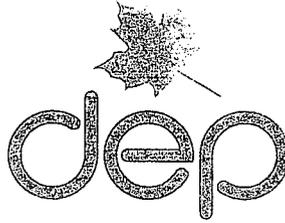


Dominion Exploration

Docket 194-184



west virginia department of environmental protection

Oil and Gas Conservation Commission
601 57th Street, SE Charleston, WV 25304
(304)926-0499, Ext 1656

Joe Manchin III, Governor
Randy C. Huffman, Cabinet Secretary
www.wvdep.org

January 7, 2009

Department of Environmental Protection
Office of Oil and Gas
Charleston, WV 25304

RE: Application for Deep Well Permit – API #47-021-05607

COMPANY: Dominion Exploration & Production, Inc.

FARM: Ricky W. Frame #33247

COUNTY: Gilmer DISTRICT: Center QUAD: Normantown

The application for the above company is APPROVED FOR ONONDAGA.
Marcellus completion Docket 194-184

The applicant has complied with the provision of Chapter 22C-9, of the Code of West Virginia, nineteen hundred and thirty-one (1931), as amended, Oil and Gas Conservation Commission as follows:

1. Provided a certified copy of duly acknowledged and recorded consent and easement form from all surface owners; N/A
2. Provided a tabulation of all deep wells within one mile of the proposed location, including the API number of all deep wells, well name, and the name and address of the operator; none
3. Provided a plat showing that the proposed location is a distance of 153' Southern corner/176' eastern corner feet from the nearest lease line or unit boundary and showing the following wells drilled to or capable of producing from the objective formation within 3,000 feet of the proposed location.

Sincerely,

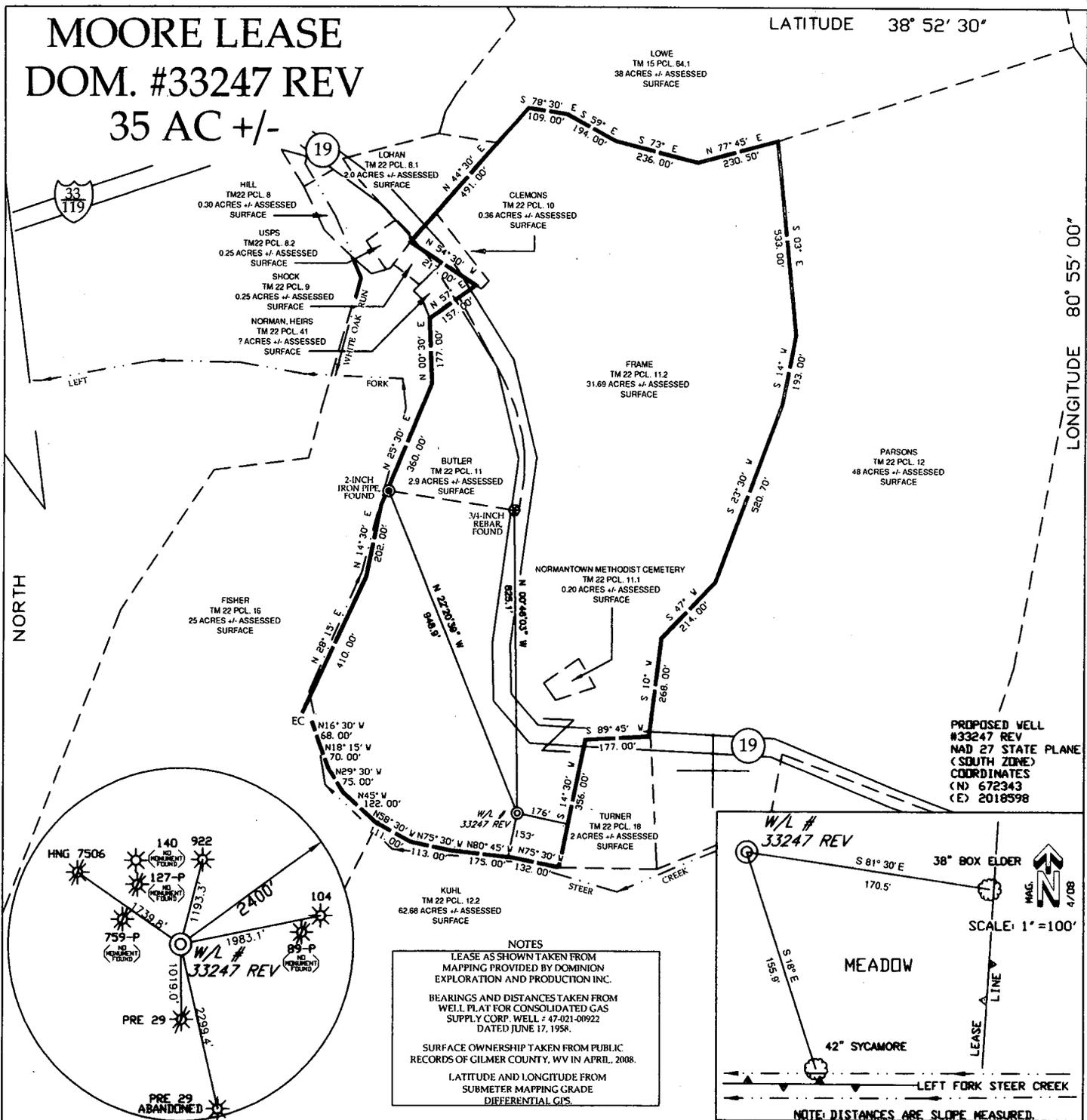
Cindy Raines
Adm. Asst.

SURVEYED LONGITUDE 80° 56' 05"

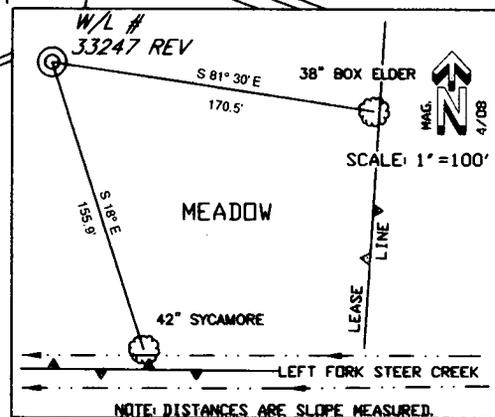
5146'

LATITUDE 38° 52' 30"

MOORE LEASE DOM. #33247 REV 35 AC +/-



NOTES
 LEASE AS SHOWN TAKEN FROM MAPPING PROVIDED BY DOMINION EXPLORATION AND PRODUCTION INC.
 BEARINGS AND DISTANCES TAKEN FROM WELL PLAT FOR CONSOLIDATED GAS SUPPLY CORP. WELL # 47-021-00922 DATED JUNE 17, 1958.
 SURFACE OWNERSHIP TAKEN FROM PUBLIC RECORDS OF GILMER COUNTY, WV IN APRIL, 2008.
 LATITUDE AND LONGITUDE FROM SUBMETER MAPPING GRADE DIFFERENTIAL G.S.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. DOMLEASE#29794
 DRAWING NO. 33247REV.DWG
 SCALE 1"=400'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER GRADE)

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENERGY.
 (SIGNED) Richard E. Adams
 P. S. 986



STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OIL AND GAS DIVISION

ADAMS LAND SURVEYING
 P.O. BOX 584
 TROY, WV 26443
 (304)462-7654

DATE DECEMBER 5, 2008
 OPERATOR'S WELL NO. 33247 REV
 API WELL NO. 47 021 5607

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 736' WATERSHED LEFT FORK OF STEER CREEK
 DISTRICT CENTER COUNTY GILMER
 QUADRANGLE NORMANTOWN

SURFACE OWNER RICKY W. FRAME ACREAGE 31.69 +/-
 OIL & GAS ROYALTY OWNER A.S. MOORE LEASE ACREAGE 35 +/-
 LEASE NO. 29794

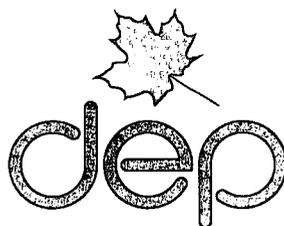
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON CLEAN OUT AND REPLUG

TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6500'
 WELL OPERATOR DOMINION EXPLORATION & PRODUCTION INC. DESIGNATED AGENT RODNEY J. BIGGS
 ADDRESS P.O. BOX 1248 JANE LEW. WV 26378 ADDRESS P.O. BOX 1248 JANE LEW. WV 26378

FORM WW-6

COUNTY NAME PERMIT



west virginia department of environmental protection

Oil and Gas Conservation Commission
601 57th Street, SE Charleston, WV 25304
(304)926-0499, Ext 1656

Joe Manchin III, Governor
Randy C. Huffman, Cabinet Secretary
www.wvdep.org

**BEFORE THE OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF WEST VIRGINIA**

IN THE MATTER OF THE REQUEST BY DOMINION
EXPLORATION & PRODUCTION, INC. FOR AN
EXCEPTION LOCATION REGARDING THE DRILLING
OF WELL #33247 TO BE LOCATED IN CENTER DISTRICT
GILMER COUNTY, WEST VIRGINIA .

DOCKET NO. 194
CAUSE NO. 184
ORDER NO. 3

ORDER

The Commission, on November 7, 2008 issued Order Number 2, in Docket No. 194-184 granting an exception to 39.1.4.2, for the drilling of the proposed well #33247; based on the testimony from the witness this proposed well would be approximately 200' from the lease line. During the review for deep well approval it was found that the testimony was incorrect. The plat shows the well to be less than 100' from the southern boundary of the lease. Prior to issuing deep well approval Dominion shall move the proposed well location to a minimum of 100' from all lease boundaries.

IN THE NAME OF THE STATE OF WEST VIRGINIA

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF WEST VIRGINIA

By: Barry K Lay
Barry K. Lay, Chairman

Dated this 13th day of November, 2008, at Charleston, West Virginia.

mailed 11/13/08

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

Dominion Exploration & Production, Inc.
Attention: Rusty Tallhammer
P O Box 1248
Jane Lew, WV 26378

COMPLETE THIS SECTION ON DELIVERY

A. Signature

 Rusty Tallhammer
 Agent Addressee

B. Received by (Printed Name)

Both DEBU AR

C. Date of Delivery

*11/19/08*Address different from item 1? Yesdelivery address below: No Certified Mail Express Mail Registered Return Receipt for Merchandise Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee)

 Yes

2. Article Number

(Transfer from service label)

7008 0500 0001 2132 3770

OGCC 194-184 Order #2
UNITED STATES POSTAL SERVICE
Order #3



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

- Sender: Please print your name, address, and ZIP+4 in this box •

WVDEP
Office of Oil and Gas
601 57th Street, SE
Charleston, WV 25304





west virginia department of environmental protection

Oil and Gas Conservation Commission
601 57th Street, SE Charleston, WV 25304
(304)926-0499, Ext 1656

Joe Manchin III, Governor
Randy C. Huffman, Cabinet Secretary
www.wvdep.org

**BEFORE THE OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF WEST VIRGINIA**

IN THE MATTER OF THE REQUEST BY DOMINION
EXPLORATION & PRODUCTION, INC. FOR AN
EXCEPTION LOCATION REGARDING THE DRILLING
OF WELL #33247 TO BE LOCATED IN CENTER DISTRICT
GILMER COUNTY, WEST VIRGINIA .

DOCKET NO. 194
CAUSE NO. 184
ORDER NO. 2

REPORT OF THE COMMISSION

This cause came before the Commission on October 21, 2008 in the Department of Environmental Protection Conference Room, Charleston, West Virginia after giving notice as required by law at the request of Dominion Exploration & Production, Inc. ("Dominion") seeking approval for an exception to Operational Rule 39-1.4.2, for the drilling of the proposed #33247 well. The proposed well is to be completed in a shallow zone; however, Dominion proposes to drill more than the allowable 20' into the Onondaga formation to allow for logging and completion operations. By definition, WV Code 22C-9-2 states that drilling more than 20' into the Onondaga formation constitutes a deep well. The proposed location does not meet the spacing requirement imposed on deep wells; therefore, Dominion has requested approval from the Commission for exception to rule 39-1.4.2.

FINDINGS OF FACT

1. The applicant is an operator within the meaning paragraph (4) subsection (a) of the West Virginia Code 22C-9-2.
2. Dominion wishes to drill the above mentioned wells to produce the Marcellus formation. The Marcellus shall formation lies directly above the Onondaga limestone formation. Dominion intends to drill in excess of 20' into the Onondaga formation for rat hole purposes. Applicant's witness testified that additional footage is necessary to fully log the Marcellus formation. The additional footage of rat hole will allow the applicant to get logging tools, casing and tubing to sufficient depth below the pay zone.
3. The location of the proposed wells was chosen due topography and the geology of the potential producing formation.
4. The Applicant's witness testified that the proposed well #33247 is approximately 200' from the lease line.
5. The witness also testified that there are no deep well(s) within 3,000' of the proposed #33247.

CONCLUSIONS OF LAW

1. That due notice of time, place and purpose of the hearing has been given in all respects as required by law.
2. That Operational rule 39-1.4.2 requires that all deep wells drilled shall be not less than 3,000 feet from a deep well drilling to or capable of producing hydrocarbons from the objective pool of the deep well and that Operational rule 39-1.4.3 allows for an exception to Operational rule 39-1.4.2.
3. That pursuant to Chapter 22C, Article 9, Code of West Virginia, as amended, the Commission has jurisdiction over the subject matter embraced in said notice, and the persons interested therein, and jurisdiction to promulgate the hereinafter prescribed Order.

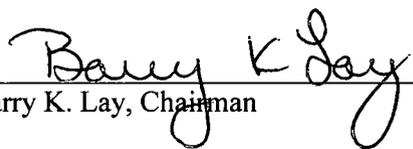
ORDER

Now therefore, based on the Findings of Fact and Conclusions of Law, the West Virginia Oil and Gas Conservation Commission grants to Dominion Exploration & Production, Inc. an exception to rule 39-1.4.2 for the drilling of the proposed #33247 well, it is further Ordered that well #33247 can be drilled 100' into the Onondaga formation. Dominion will furnish the Commission with a copy of the bond log and perforating log within thirty days of the completion of the abovementioned well. In addition, Dominion shall submit an affidavit signed by a principal of the company stating that the well was not and will not at any time in the future be produced, perforated or stimulated in any manner in a formation below the top of the Onondaga formation.

IN THE NAME OF THE STATE OF WEST VIRGINIA

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF WEST VIRGINIA

By: _____


Barry K. Lay, Chairman

Dated this 7th day of November, 2008, at Charleston, West Virginia.

BEFORE THE OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF WEST VIRGINIA

ORIGINAL

IN THE MATTER OF THE REQUEST BY
DOMINION EXPLORATION & PRODUCTION,
INC., FOR AN EXCEPTION LOCATION
REGARDING DOCKET NO. 194 THE
DRILLING OF WELL #33247 TO BE LOCATED
IN CENTER DISTRICT, GILMER COUNTY,
WEST VIRGINIA.

DOCKET NO. 194
CAUSE NO. 184

TRANSCRIPT OF PROCEEDINGS had in the above-
entitled action on the 21st day of October, 2008, commencing
at 1:00 p.m., and concluding at 1:39 p.m., at the Office of
the Department of Environmental Protection, 601 57th Street,
S.E., Charleston, Kanawha County, West Virginia, pursuant to
Notice or all interested parties.

BEFORE: BARRY LAY, Chairman
ANTHONY GUM, Member
ROBERT RADABAUGH, Member
JAMES MARTIN, Member

NANCY W. MCNEALY
CERTIFIED COURT REPORTER
P.O. BOX 13415
CHARLESTON, WEST VIRGINIA 25360-0415
304-988-2873

ATTENDING REPORTER/SUBCONTRACTOR: JOHN T. BERKHOUSE, CCR

APPEARANCES:

ON BEHALF OF DOMINION:

ANTHONY JOHNSON
RUSSELL TALLHAMER

ALSO PRESENT:

CINDY RAINES, STAFF

I N D E X

EXHIBITS

MARKED/RECEIVED

No. 1 - Notice of Hearing	3/3
No. 2 - Order of Continuance	3/3
No. 3 - Legal Advertisement	3/3
No. 4 - Well Application	3/3
No. 5 - Maps	4/4

1 Exhibits 1-4 and received
2 into evidence)

3 **CHAIRMAN LAY:** At this time, the
4 Commission will take appearances. State your names
5 for the record.

6 **MR. TALLHAMER:** Russell Tallhamer.

7 **MR. JOHNSON:** Anthony Johnson.

8 **CHAIRMAN LAY:** If the court reporter will
9 swear the witnesses.

10 (Mr. Tallhamer and Mr. Johnson sworn)

11 **CHAIRMAN LAY:** Okay. Who's first?

12 **MR. JOHNSON:** #33247 in southwestern
13 Gilmer County, located in the Normantown quad, this
14 is the same basic packet that's been done before for
15 you all. Just some basic maps of where we are and
16 what we're looking at.

17 **CHAIRMAN LAY:** If there's no objection,
18 we'll enter that as Exhibit next in line, 5.

19 (WHEREUPON, the document
20 referred to was marked for
21 identification purposes as
22 Exhibit No. 5 and received
23 into evidence)

1 **MR. JOHNSON:** We are -- we're just south
2 of Normantown on the Left Fork of Steer Creek on
3 Rick Frame's property. If you look at the fourth
4 page I gave you, there's a 3000-foot radius circle.
5 We're not within 3000 feet of any other deep wells.
6 In fact, most of northern Normantown quad is
7 extremely undeveloped in the Devonian stratigraphic
8 section. The red well directly to the north of this
9 one is a mini transmission well, and all the wells
10 are big engine or shallow, including the DTI well to
11 the north, Well #6000.

12 We're approximately 200 feet from the
13 lease line, which is the reason for our -- the
14 hearing today that we're asking an exception. Part
15 of our lease line issue here is by request of the
16 surface owner, where we want to keep the well.

17 **MR. TALLHAMER:** He wanted to locate it as
18 far to the end of the meadow as possible to
19 interfere less with future development in there.

20 **MR. JOHNSON:** That's the reason for our
21 well not being 400 feet of the lease line.

22 And then the last page is just a
23 topographic map showing the lay of the land in this

1 area.

2 Of the page right before that, the
3 yellow polygons, are Dominion held leases in Gilmer
4 County.

5 Other reasons for not moving this one
6 have to do simply with we're looking to do a large
7 20,000-barrel water frac on the Marcellus in this
8 area, the space and economics required to go with
9 that.

10 As far as depth, we are requesting an
11 exception of 100 foot. Where we've been granted 80-
12 foot on previous wells, on Well #31100, the API is
13 4702105589, we had approximately 55 foot of rathole,
14 which means we lost about 25 foot of rathole, due to
15 sloughing or other issues between TDN Logging. We
16 have intent of logging this with Schlumberger on
17 their air quad and ECS logs.

18 So we're asking for 100 feet, so if we
19 lose 20 to 25 feet again, we don't have to bring
20 logging tools out, go back in with drill pipe and
21 clean the hole out again.

22 **MR. TALLHAMER:** I have nothing to add.

23 **CHAIRMAN LAY:** I have a couple of

1 questions. First of all, how thick is the Onondaga
2 section here?

3 **MR. JOHNSON:** Approximately 30 to 40 feet
4 thick.

5 **CHAIRMAN LAY:** And below that?

6 **MR. JOHNSON:** We have a Huntersville
7 section.

8 **CHAIRMAN LAY:** How thick is this?

9 **MR. JOHNSON:** It's kind of an unknown. We
10 have not had a real good log clear across it, and it
11 grades into Oriskany. With a typical suite of log,
12 even with a PE curve, because they're both so silica
13 based, it's really hard to tell where you transition
14 into the Oriskany versus the Huntersville Chert.

15 **CHAIRMAN LAY:** You don't have any idea
16 what the top of the Oriskany is, then?

17 **MR. JOHNSON:** It's going to be about 30 to
18 40 feet below the Onondaga, the top of the Onondaga.

19 **CHAIRMAN LAY:** So you're saying the
20 Oriskany is going to be -- you're going to hit the
21 Oriskany at --

22 **MR. JOHNSON:** No, excuse me. The
23 Huntersville. The thickness of that is unknown.

1 **CHAIRMAN LAY:** Okay. So you don't know
2 where the Oriskany top is?

3 **MR. JOHNSON:** Correct. I think it would
4 be generally safe to say the Oriskany is a few tens
5 of feet thick at most in this area -- excuse me, the
6 Huntersville. The Huntersville is a few tens of a
7 feet thick, at best. That's just from what I've
8 seen, cuttings coming back. We've been TD'ing some
9 of these wells to penetrate through the Onondaga.

10 **MR. GUM:** Correct me, the 100 feet would
11 put you into the Oriskany?

12 **MR. JOHNSON:** Yes, the top of it.

13 **MR. GUM:** You would be into the top of it?

14 **MR. JOHNSON:** Yes.

15 **MR. GUM:** So you're going through the
16 Onondaga and Huntersville and into the Oriskany?

17 **MR. JOHNSON:** Yes. This well is intended
18 to be a Marcellus only test completion, with
19 possible uphole zones at a later date.

20 **CHAIRMAN LAY:** I guess the obvious
21 question I have, is there any Oriskany production?

22 **MR. JOHNSON:** Not that I'm aware of?

23 **CHAIRMAN LAY:** Or Huntersville?

1 **MR. JOHNSON:** Not that I'm aware of. The
2 closest stuff that I know of is down further to the
3 south, Columbia has a storage field in the Oriskany,
4 that's 10 to 20 miles south of here, southwest.

5 **MR. MARTIN:** Do you know where the closest
6 well is that would attest to those two zones?

7 **MR. JOHNSON:** No, I do not. There's
8 nothing within several miles of here. This is close
9 to our Big Bend lease area, where we have had the
10 previous exceptions, previous hearings, and we have
11 all of that, and the wells have been drilled in the
12 section over there. The same ideas, the ones we've
13 had hearings for. Where we are running pipe over
14 the Marcellus and Huntersville also, grant us a
15 little bit more ease to allow for cement for pipe,
16 as well as rathole below the Marcellus for sand
17 after fracture and flow-back, to not cover a zone.

18 **CHAIRMAN LAY:** Other questions?

19 **MR. MARTIN:** Yeah. I'm a little unclear
20 on the location. There was some indication you were
21 trying to work with the landowner with this site --

22 **MR. JOHNSON:** Yeah.

23 **MR. MARTIN:** -- and to make sure what --

1 **MR. TALLHAMER:** It's just a big meadow
2 right there along the side of the road, and he
3 wanted us to keep as far to the one end as possible
4 with it. And, you know -- which puts it within --
5 you know, close to the 400 feet to the lease line.

6 **MR. MARTIN:** It looks like the way to get
7 away from the lease line is to go to the northeast,
8 not down the meadow.

9 **MR. TALLHAMER:** Well, when I say down,
10 what I actually -- it would be up if you're going up
11 the creek, I guess is how I look at it. If you're
12 up, I mean going up the creek is how I figure it.
13 But that gets it closer to the end of the property
14 line right there.

15 **MR. MARTIN:** I'm talking about if you move
16 it away from where you're showing your 200-foot line
17 on your next to last map on the handout, you would
18 move it kind of to the northeast. That is actually
19 moving it out of the meadow, isn't it?

20 **MR. TALLHAMER:** Yeah, gets back into the
21 county road if you move it to the northeast. That
22 gets it up against the side of the hill where it's
23 not possible to build the location.

1 **MR. RADABAUGH:** There's a road bank there,
2 Marty, that's pretty much a drop off.

3 **MR. MARTIN:** Well, how much room do you
4 have between the location and the road right now?

5 **MR. TALLHAMER:** Just guessing, I'm going
6 to say 200 feet.

7 **MR. MARTIN:** So you couldn't move it to
8 the northeast and stay on the lower side of the
9 road, probably, and get the spacing?

10 **CHAIRMAN LAY:** You would have to go
11 northwest, Marty, to get away from the lease lines.

12 **MR. TALLHAMER:** Yeah, and that takes you
13 down next to the creek.

14 **MR. MARTIN:** Northwest? I'm looking at a
15 big blob of yellow.

16 **CHAIRMAN LAY:** You have to look at the
17 plat.

18 **MR. TALLHAMER:** Here's the plat right here
19 (indicating).

20 **MR. MARTIN:** This is not the lease line?

21 **MR. TALLHAMER:** The lease line comes up in
22 like a boot shape.

23 **MR. MARTIN:** This is what I mean. Okay.

1 I was looking at this.

2 **MR. TALLHAMER:** That's an additional lease
3 that's not part of this one here.

4 **MR. MARTIN:** Okay.

5 **MR. TALLHAMER:** And it's placed there
6 because of the fact we're going to, you know, do the
7 huge water frac on it.

8 **MR. MARTIN:** I see exactly now. I got
9 you. My fault.

10 **CHAIRMAN LAY:** Other questions, Marty?

11 **MR. MARTIN:** No.

12 **MR. GUM:** The only thing I'm not quite
13 clear on is the 100 feet. In the past, you have
14 been granted 75 feet, let's say, and that wouldn't
15 -- if you had 75 feet, that wouldn't put you in the
16 Oriskany, would it?

17 **MR. JOHNSON:** It would be real close. It
18 would be right about the top of it. There's gas
19 right about the top of the Oriskany

20 **MR. GUM:** That's what I'm getting at.

21 **MR. TALLHAMER:** With the ones in the past,
22 we've had -- the ones we did down at Bear Fork,
23 we've had trouble with, you know, running -- from

1 not running the pipe, but pulling the drill pipe
2 out, stuff falls back down after you quit cleaning
3 the hole out, and we've had quite a bit of fill up a
4 couple of times, you know, when we go back in to log
5 the hole, you know --

6 **MR. JOHNSON:** About 25 foot fill up on
7 this one from what our TD, what the driller was, the
8 TD of logger, where we drilled 80 feet below the top
9 of the Onondaga, ran our log, we had 55 foot of
10 difference between the top of the Onondaga and where
11 we TD'd with logging tools.

12 **CHAIRMAN LAY:** Bob, any questions?

13 **MR. RADABAUGH:** No, I don't think so.

14 **CHAIRMAN LAY:** Okay. If there are no
15 other questions, we'll go off the record.

16 (WHEREUPON, discussion was had
17 off the record.)

18 **CHAIRMAN LAY:** Back on the record.

19 **MR. RADABAUGH:** I would like to make a
20 motion.

21 **CHAIRMAN LAY:** We have a motion. Go
22 ahead.

23 **MR. RADABAUGH:** I make a motion to grant

1 Dominion Exploration and Production their request
2 for an exception to the Rule to allow them to drill
3 100 feet below the top of the Onondaga, which is 80
4 feet beyond the allowable.

5 Also, grant them an exception to the
6 Rule which will allow the well to be drilled within
7 400 feet of the lease line.

8 These requests pertain to Dominion Well
9 #33247. The Commission requests that Dominion submit
10 a revised survey plat showing the distance between
11 the well and the two closest lease lines.

12 Dominion shall also submit to the
13 Commission an affidavit signed by an officer of the
14 company stating nothing below the top of the
15 Onondaga was perforated, fraced, or is being
16 produced.

17 Dominion shall supply a copy of the
18 well and perforation logs to the Commission.

19 If at a later date Dominion would like
20 to perf, frac, or produce anything below the top of
21 the Onondaga in this well, they shall appear back
22 before the Commission and request such at that time.

23 **MR. GUM:** I will second that motion.

1 **CHAIRMAN LAY:** We have a motion and a
2 second. Any further discussion?

3 (no response)

4 **CHAIRMAN LAY:** All of those in favor of
5 the motion aye.

6 **THE BOARD:** Aye.

7 **CHAIRMAN LAY:** Opposed, nay.

8 (no response)

9 **CHAIRMAN LAY:** The motion carries.
10 Anything else for the record?

11 (no response)

12 **CHAIRMAN LAY:** If not, we'll close the
13 record.

14 (WHEREUPON, the hearing
15 was concluded at 1:39 p.m.)

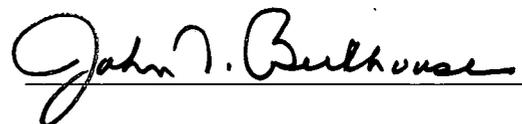
REPORTER'S CERTIFICATE

STATE OF WEST VIRGINIA,
COUNTY OF KANAWHA, to-wit:

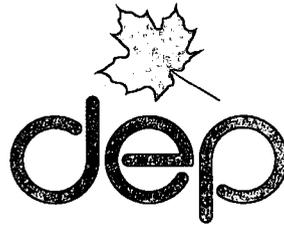
I, JOHN T. BERKHOUSE, Certified Court Reporter, Subcontractor Reporter for NANCY MCNEALY, Certified Verbatim Reporter, Official Reporter for the West Virginia DEPARTMENT OF ENVIRONMENTAL PROTECTION, do hereby certify that the foregoing is, to the best of my skill and ability, a true and accurate transcript of all the proceedings as set forth in the caption hereof.

Given under my hand this 5th day of November, 2008.

My Commission Expire March 10, 2010.



Certified Court Reporter
Notary Public



west virginia department of environmental protection

Oil and Gas Conservation Commission
601 57th Street, SE Charleston, WV 25304
(304)926-0499, Ext 1656

Joe Manchin III, Governor
Randy C. Huffman, Cabinet Secretary
www.wvdep.org

**BEFORE THE OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF WEST VIRGINIA**

IN THE MATTER OF THE REQUEST BY DOMINION
EXPLORATION & PRODUCTION, INC. FOR AN
EXCEPTION LOCATION REGARDING THE DRILLING
OF WELL #33247 TO BE LOCATED IN CENTER DISTRICT
GILMER COUNTY, WEST VIRGINIA .

DOCKET NO. 194
CAUSE NO. 184

NOTICE OF HEARING

Dominion Exploration & Production, Inc. ("Dominion") has requested the Commission grant an exception to Rule 39.1.4.2 for the proposed well #33247 to be drilled in Gilmer County, West Virginia. The proposed well location does not meet the spacing requirements imposed on deep wells; therefore, Dominion has requested approval from the Commission for an exception to the rule as provided in 39.1.4.3.

The matter has been scheduled as stated below:

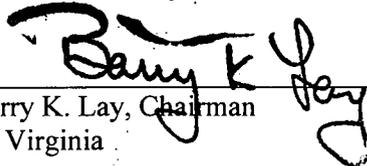
DATE: September 18, 2008

TIME: 1:00 p.m.

PLACE: Department of Environmental Protection
Office of Oil and Gas
601 57th Street, SE
Charleston, WV 25304

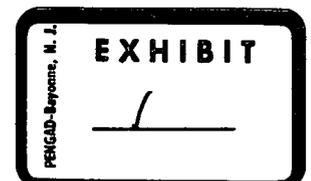
IN THE NAME OF THE STATE OF WEST VIRGINIA

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF WEST VIRGINIA

By: 
Barry K. Lay, Chairman

Dated this 28th day of August, 2008, at Charleston, West Virginia

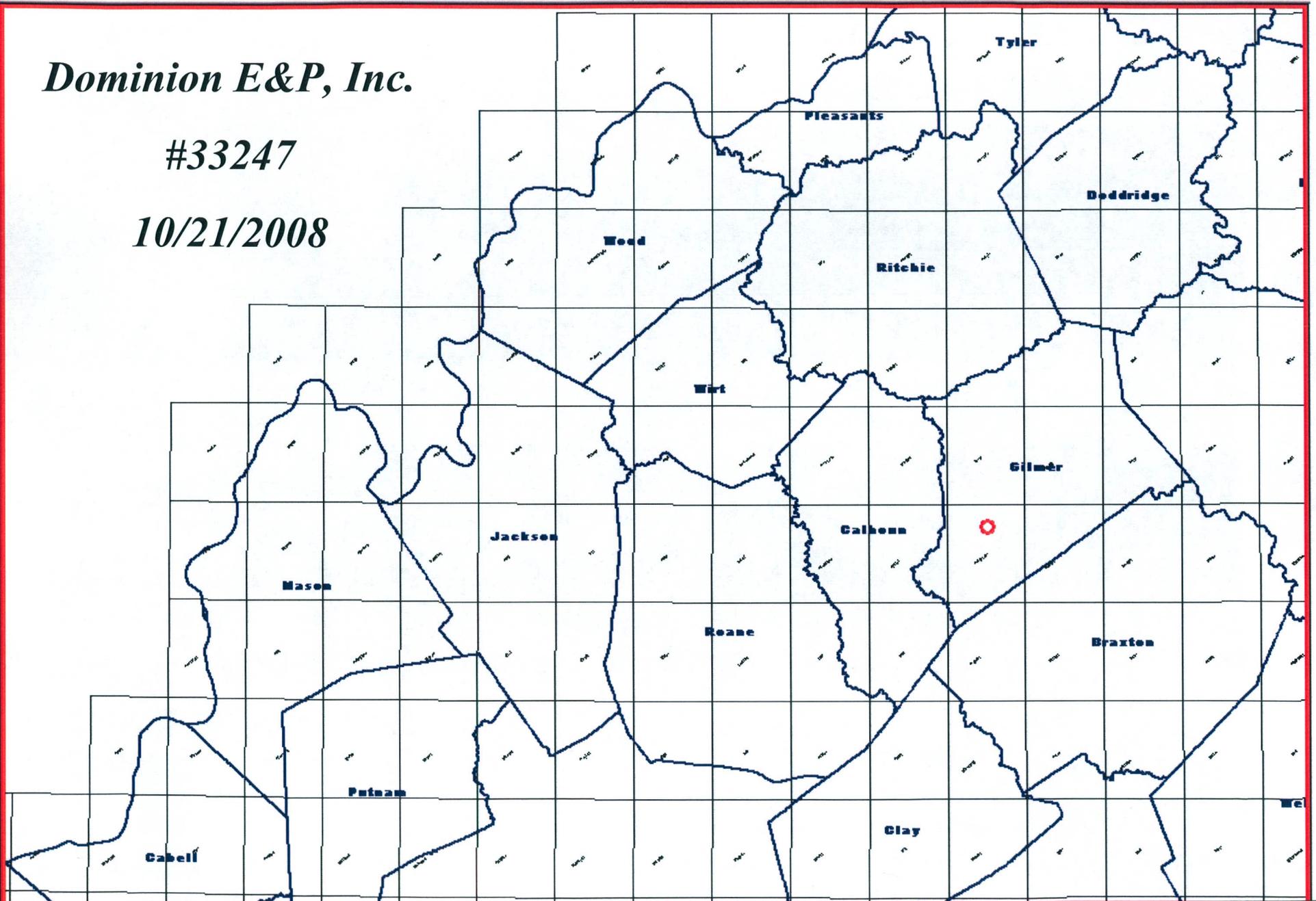
Promoting a healthy environment.

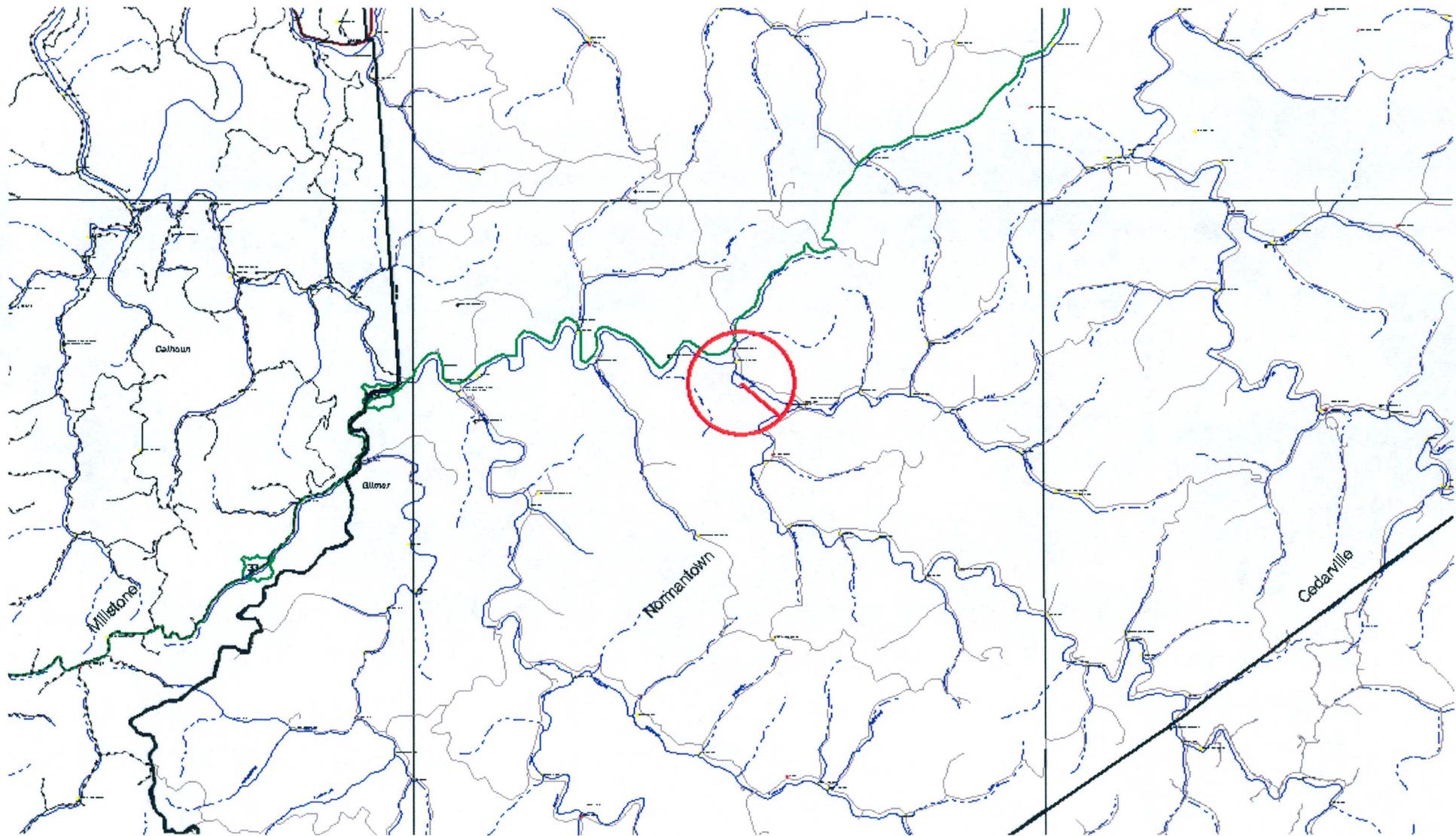


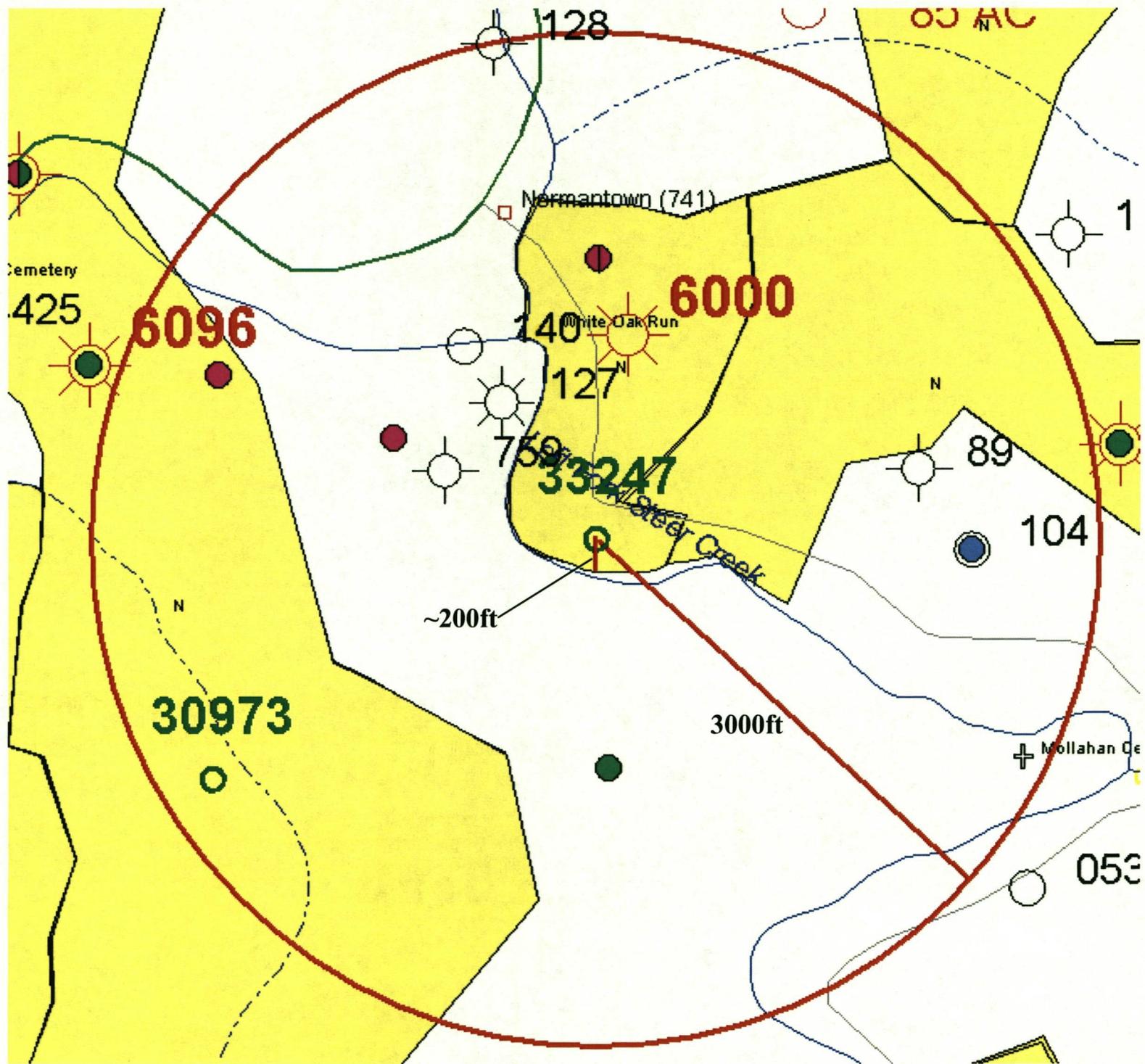
Dominion E&P, Inc.

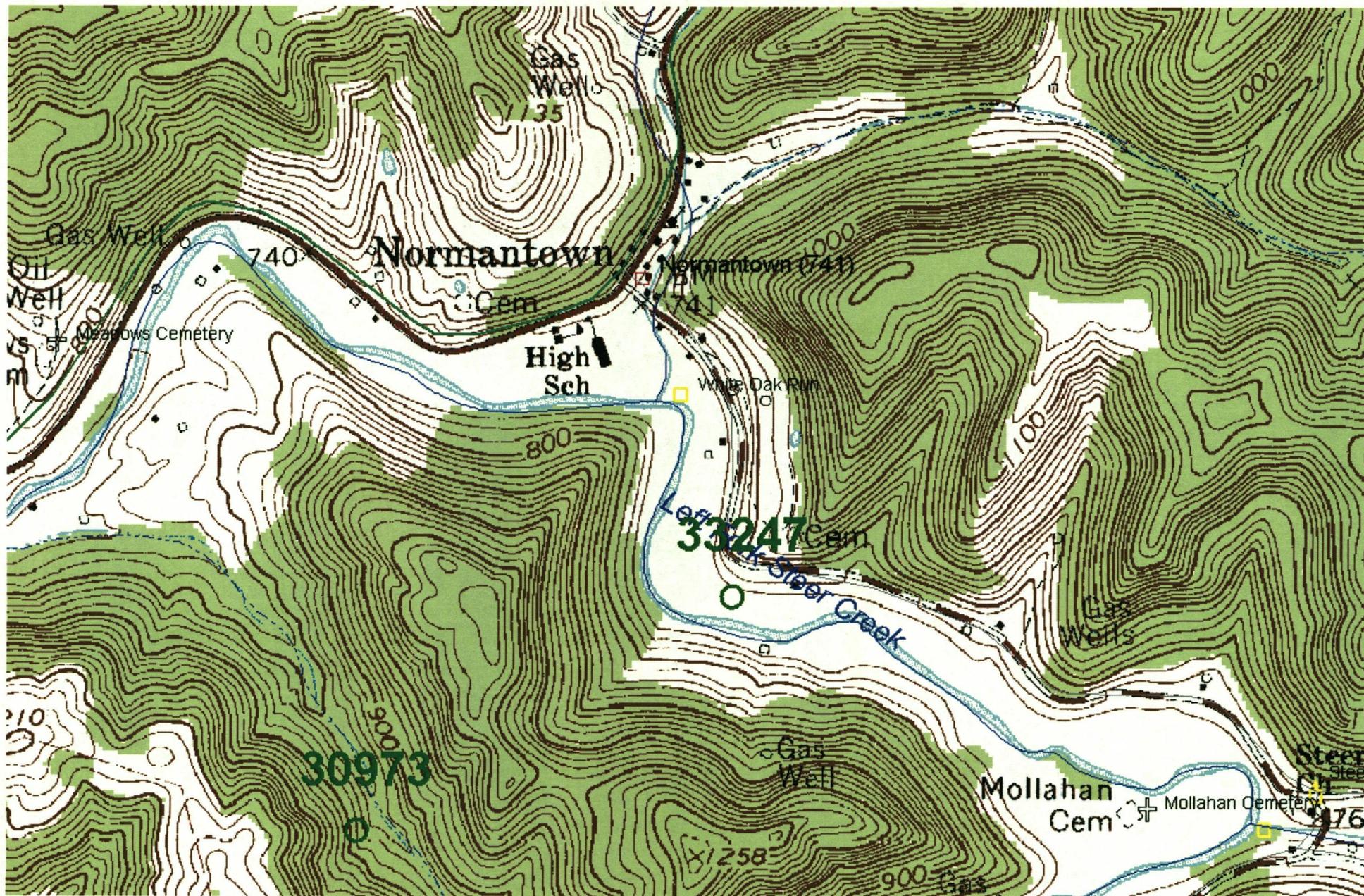
#33247

10/21/2008











west virginia department of environmental protection

Oil and Gas Conservation Commission
601 57th Street, SE Charleston, WV 25304
(304)926-0499, Ext 1656

Joe Manchin III, Governor
Randy C. Huffman, Cabinet Secretary
www.wvdep.org

**BEFORE THE OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF WEST VIRGINIA**

IN THE MATTER OF THE REQUEST BY DOMINION
EXPLORATION & PRODUCTION, INC. FOR AN
EXCEPTION LOCATION REGARDING THE DRILLING
OF WELL #33247 TO BE LOCATED IN CENTER DISTRICT
GILMER COUNTY, WEST VIRGINIA .

DOCKET NO. 194
CAUSE NO. 184
ORDER NO. 1

ORDER FOR CONTINUANCE

A request for hearing was filed with the Oil and Gas Conservation Commission ("OGCC") on August 26, 2008. The Commission, on its own motion, determined that the hearing for Docket 194, Cause 184 shall be continued until **October 21, 2008**. Said hearing will begin at **1:00 pm** at the Department of Environmental Protection Building located at **601 57th Street, SE, Charleston, Kanawha County, West Virginia**.

IN THE NAME OF THE STATE OF WEST VIRGINIA

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF WEST VIRGINIA

By: Barry K. Lay
Barry K. Lay, Chairman

Dated this 12th day of September, 2008, at Charleston, West Virginia.



SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.

Dominion Exploration & Production, Inc.
P O Box 1248
Jane Lew, WV 26378

COMPLETE THIS SECTION ON DELIVERY

A. Signature

 Beth DeBular
 Agent Addressee

B. Received by (Printed Name)

Beth DeBular

C. Date of Delivery

*9/15/08*Address different from item 1? YesDelivery address below: No

3. Service Type

 Certified Mail Express Mail Registered Return Receipt for Merchandise Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee)

 Yes

2. Article Number

(Transfer from service label)

7008 0500 0001 2132 3350

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

 Agent Addressee

B. Received by (Printed Name)

Rick Frame

C. Date of Delivery

9-15-08

Address different from item 1? Yesdelivery address below: No

Ricky W. Frame
10535 US HWY 33 W
Normantown, WV 25267

Service type

 Certified Mail Express Mail Registered Return Receipt for Merchandise Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee)

 Yes

2. Article Number

(Transfer from service label)

7008 0500 0001 2132 3367

FROM: _____

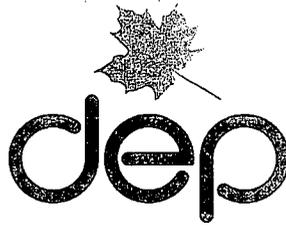
INTERDEPARTMENTAL

- DO NOT METER -



TO: _____

PERSONAL - CONFIDENTIAL



west virginia department of environmental protection

Oil and Gas Conservation Commission
601 57th Street, SE Charleston, WV 25304
(304)926-0499, Ext 1656

Joe Manchin III, Governor
Randy C. Huffman, Cabinet Secretary
www.wvdep.org

September 12, 2008

The Gilmer Democrat
P O Box 458
Glennville, WV 26351

**RE: Class 11 - Legal Advertisement
Docket No. 194-184**

Dear Sir:

Please print the enclosed Notice of Hearing as a Class 11 legal advertisement in the Gilmer Democrat newspaper, twice prior to October 15, 2008, and send affidavit of publication and invoice to me at the address above.

If you should have any questions, please call me at 304-926-0499 ext. 1656

Sincerely,

Cindy Raines
Exe. Secretary

encl:

Promoting a healthy environment.



Dominion Exploration & Production, Inc.
One Dominion Drive, Jane Lew, WV 26378

Mailing Address: P.O. Box 1248
Jane Lew, WV 26378



August 26, 2008

Cindy Raines
Office of Oil and Gas
West Virginia Division of Environmental Protection
601 57th Street
Charleston, WV 25304

Re: Request for Hearing for Well #33247

Dear Ms. Raines,

Dominion Exploration and Production, Inc. requests a hearing with the Oil and Gas Conservation Commission in regards to the spacing issues for Dominion E&P Well #33247.

Please schedule a hearing at your earliest convenience.

Please give me a call at 304-884-2086 to notify me when the hearing will take place or if you have any questions.

Sincerely,

A handwritten signature in cursive script that reads "Russell Tallhamer".

Russell Tallhamer, CPL
Landman
Dominion E&P, Inc.



1) Date: May 27, 2008
2) Operator's Well Number 33247
3) API Well No.: 47 - 21 - 05607
State County Permit

**STATE OF WEST VIRGINIA - BUREAU OF ENVIRONMENT
DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE AND APPLICATION FOR A WELL WORK PERMIT**

4) Surface Owner(s) to be served:
(a) Name Ricky W. Frame
Address 10535 US HWY 33 W
Normantown, WV 25267
(b) Name _____
Address _____
(c) Name _____
Address _____
6) Inspector David Gilbert
Address 1727 Horsefork Road
Walback, WV 25285
Telephone 304-389-3705

5) (a) Coal Operator
Name _____
Address _____
(b) Coal Owner(s) with Declaration
Name None of Declaration
Address _____
(c) Coal Lessee with Declaration
Name _____
Address _____

TO THE PERSONS NAMED ABOVE TAKE NOTICE THAT:

Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas

OR
X Included is the information required by Chapter 22, Article 6, Section 8(d) of the Code of West Virginia (see page 2)

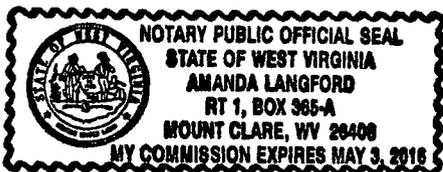
I certify that as required under Chapter 22-6 of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through ___ on the above named parties by:

- Personal Service (Affidavit attached)
- X Certified Mail (Postmarked postal receipt attached)
- Publication (Notice of Publication attached)

I have read and understand Chapter 22-6 and 35 CSR 4, and I agree to the terms and conditions of any permit issued under this application.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete.

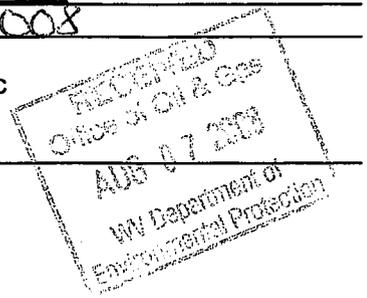
I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.



Well Operator Dominion Exploration & Production, Inc.
By: Rodney J. Biggs *[Signature]* RT
Its: Designated Agent-Vice President - Operations
Address P.O. Box 1248
Jane Lew, WV 26378
Telephone 304-884-2 (Please contact Landman)

Subscribed and sworn before me this 5th day of August, 2008

Amanda Langford Notary Public
My Commission Expires May 3, 2016



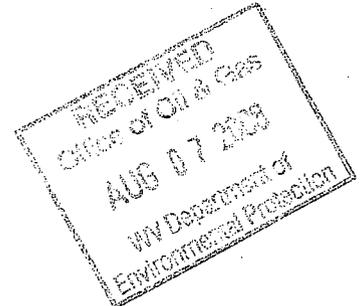
Operator's Well Number 33247

INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE
Chapter 22, Article 6, Section 8(d)
IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on page 1 of this Notice and Application, I depose and say that I am the person who signed the Notice and Application for the Applicant, and that -

- (1) the tract of land is the same tract described in this Application, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, lessor, etc.	Grantee, lessee, etc.	Royalty	Book/Page
A.S. Moore, et al	Hope Natural Gas Company	1/8	81/357



Well Operator: Dominion Exploration & Production, Inc.
 By: Rodney J. Biggs *RT*
 Its: Designated Agent-Vice President Operations

West Virginia Division of Environmental Protection
Office of Oil and Gas

21-05607

NOTICE TO SURFACE OWNERS

The well operator named below is preparing to file for a permit from the state to drill a new well. Before a well work permit can be filed with the Chief of the Office of Oil and Gas, the well operator is required to have given notice of the right to request water well or spring analytical testing. This notice shall be given to the owners or occupants of land which have a water well or spring being utilized for human consumption, domestic animals, or other general use and which is located within 1000 feet of the proposed well site.

With this form, the operator is giving you notice of your right to request analytical testing. The operator is required to sample and analyze the water wells or springs of all owners or occupants who request it. Therefore, if you wish to have your water well or spring tested, contact the operator named below.

All sampling shall be completed prior to drilling. Within thirty (30) days of the receipt of such sample analyses the operator shall submit the results to the Chief of the Office of Oil and Gas and to the owners or occupants who may have requested them.

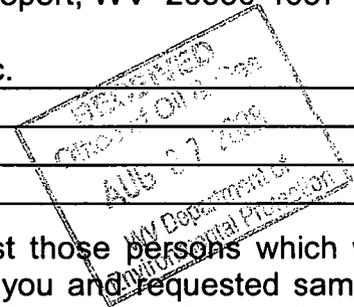
If no water well or spring is located within 1000 feet, the Chief may require the operator to sample and analyze water from a water well or spring within 2000 feet of the proposed well site.

Be advised, you have the right to sample and analyze any water supply at your own expense.

The laboratory used by the operator to analyze the samples will be approved by the Chief. The operator named below has decided to use the following laboratory to analyze the water samples:

<input checked="" type="checkbox"/>	Contractor Name	<u>Reliance Laboratories, Inc.,(304) 842-5285</u>
<input type="checkbox"/>	Well operator's private laboratory	<u>P.O. Box 4657, Bridgeport, WV 26330-4657</u>

Well Operator	<u>Dominion Exploration & Production, Inc.</u>
Address	<u>P.O. 1248</u>
	<u>Jane Lew, WV 26378</u>
Telephone	<u>304-884-2000</u>



FOR OPERATOR'S USE ONLY: Below, or on an attached page, list those persons which were given this notice. Place an asterisk beside the one(s) that contacted you and requested sampling and analyses. If there were no requests made, indicate by underling which one you have selected to sample and analyze. If there are no water wells or springs within 1000 feet of the proposed site please indicate such.

Randy J. & Debra A. Butler	2358 Gassaway Rd.	Normantown, WV 25267
Leamon Turner	446 Gassaway Rd.	Normantown, WV 25267
Richard & Velma Parsons	476 Gassaway Rd.	Normantown, WV 25267

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
CONSTRUCTION AND RECLAMATION PLAN AND SITE REGISTRATION APPLICATION FORM
GENERAL PERMIT FOR OIL AND GAS PIT WASTE DISCHARGE

Operator Name Dominion Exploration & Production, Inc. OP ID _____

Watershed Left Fork of Steer Creek Quadrangle Normantown

Elevation 747' County Gilmer District Center

Description of anticipated Pit Waste: Fluids associated w/ drilling
of new gas wells
Will a synthetic liner be used in the pit? Yes

Proposed Disposal Method for Treated Pit Wastes:
 Land Application
 Underground Injection - UIC Permit Number _____
 Reuse (at API Number _____)
 Offsite Disposal (Supply form WW-9 disposal location _____)
 Other (Explain _____)

Proposed Work for Which Pit Will be Used:
 Drilling Swabbing
 Workover Plugging
 Other (Explain _____)

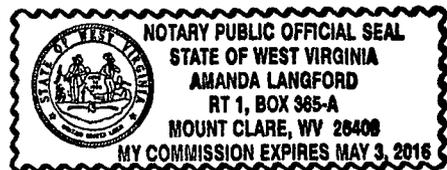
I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION Permit issued on June 14, 1994, by the Office of Oil and Gas of the West Virginia Division of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any terms or conditions of the general permit and/or other applicable law or regulation can lead to enforcement action.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

Company Official Signature Rodney J. Biggs RT
Company Official (Typed or Printed) Rodney J. Biggs
Company Official Title Designated Agent - Vice President - Operations

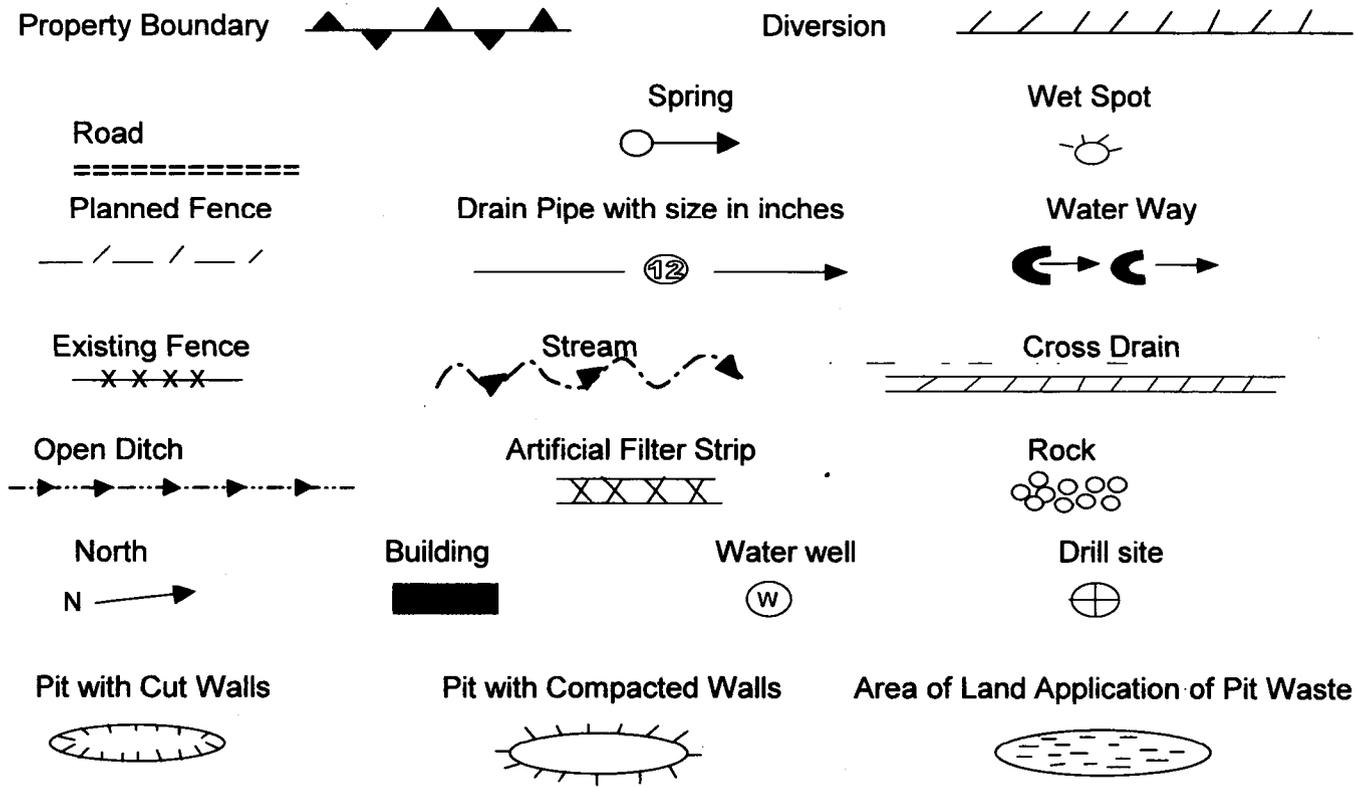
Subscribed and sworn before me this 5th day of August, 2008

Amanda Langford Notary Public
My Commission Expires May 3, 2016



21-05007

LEGEND



Proposed Revegetation Treatment: Acres Disturbed: 2.3 Prevegetation pH _____
 Lime 3 Tons/acre or to correct to pH 6.5
 Fertilizer (10-20-20) or equivalent 1/3 ton lbs/acre (500 lbs minimum)
 Mulch 2 Tons/acre or hydroseed.

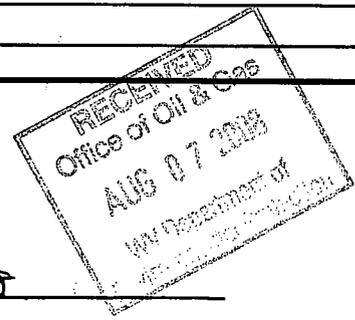
SEED MIXTURES

Area I		Area II	
Seed Type	lbs/acre	Seed Type	lbs/acre
Orchard Grass	25	Same	
Timothy	25		
Annual Rye	15		
Alsike Clover	5		

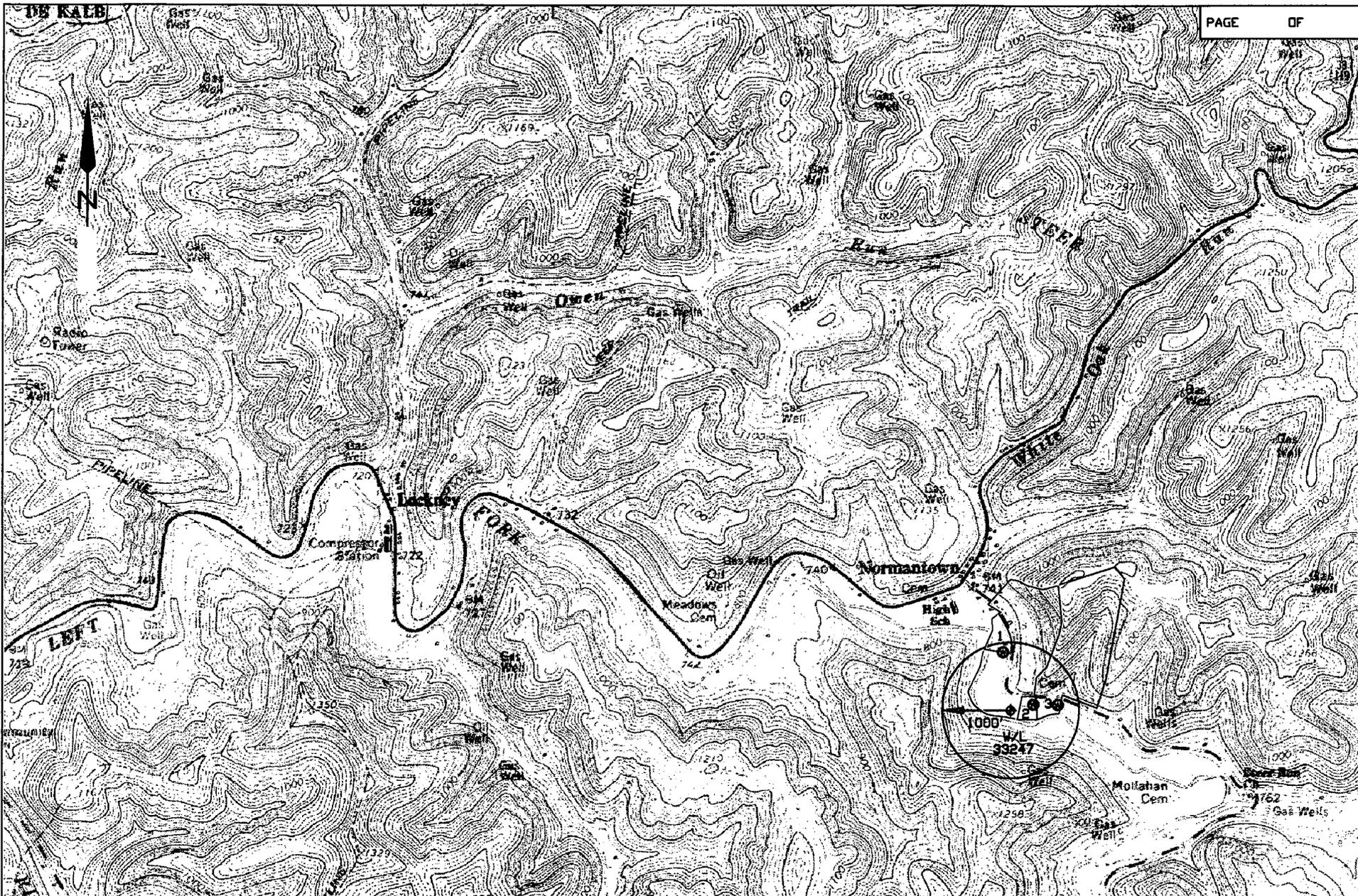
ATTACH:
 Drawing(s) of road, location, pit and proposed area for land application.
 Photocopies section of involved 7.5' topographic sheet.

Plan approved by: [Signature]
 Title: District Inspector
 Field Reviewed? Yes No

Date: 7-29-2008

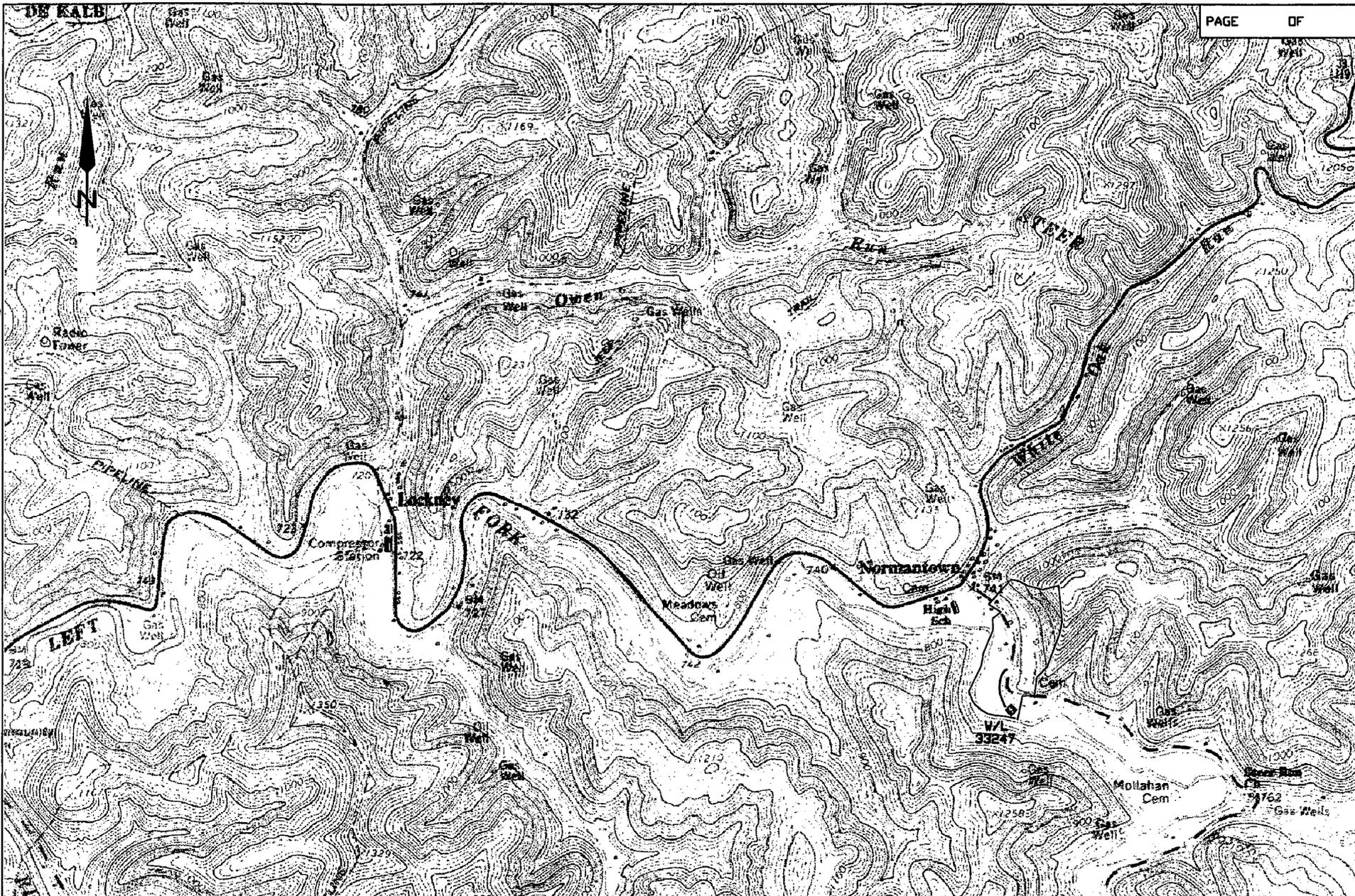


10950-12



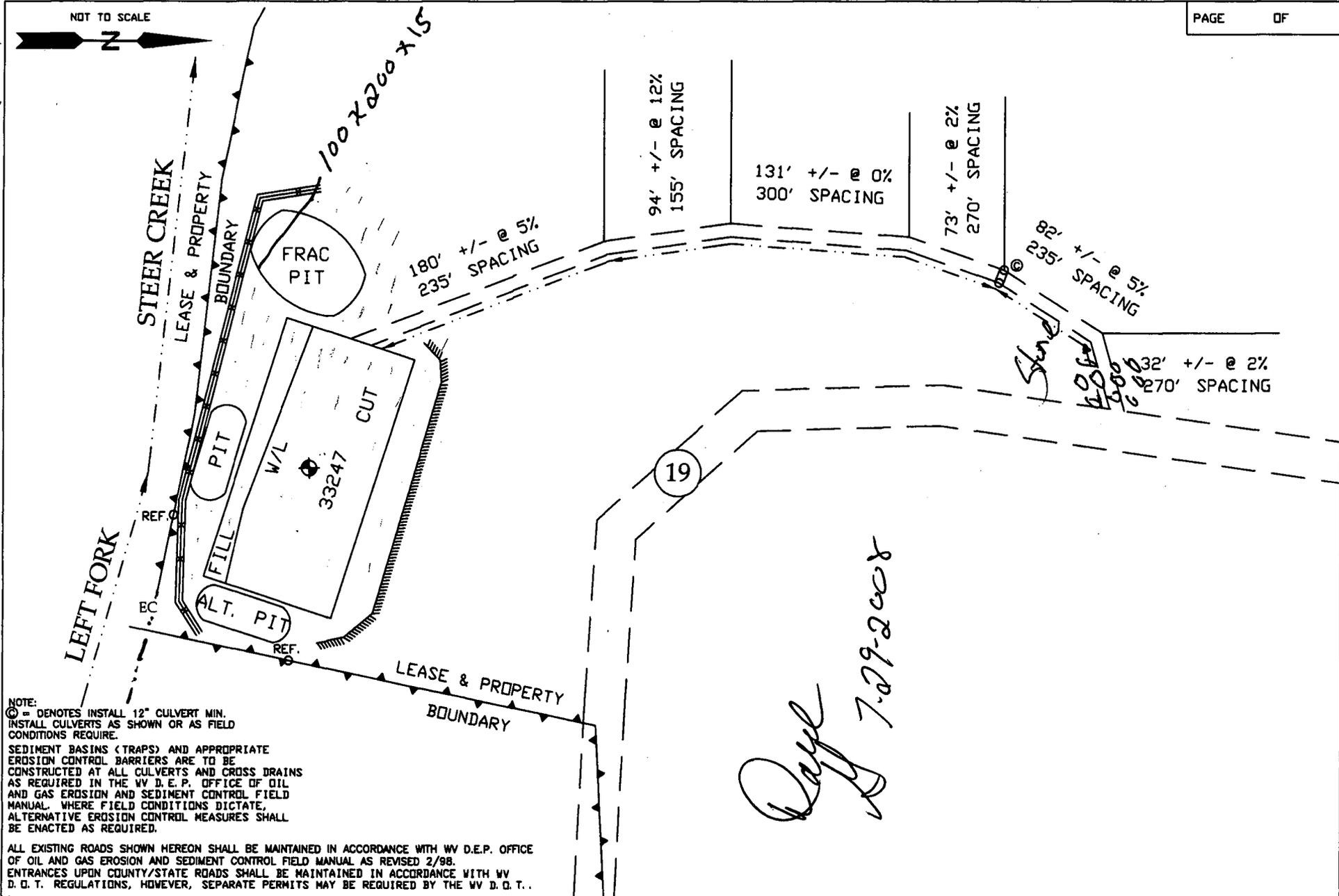
COMPANY: DOMINION EXPLORATION & PRODUCTION INC. WELL NO. 133247	QUADRANGLE: NORMANTOWN	COUNTY: GILMER	DISTRICT: CENTER
WATERSHED: LEFT FORK OF STEER CREEK	DATE: MAY 5, 2008	DRAWN BY: BES	ADAMS LAND SURVEYING P.O. BOX 384 TROY, AL 36443 304-462-7654

109SP-12



COMPANY: DOMINION EXPLORATION & PRODUCTION INC. WELL NO. 33247	QUADRANGLE: NORMANTOWN	COUNTY: GILMER	DISTRICT: CENTER
WATERSHED: LEFT FORK OF STEER CREEK	DATE: MAY 5, 2008	DRAWN BY: BES	ADAMS LAND SURVEYING P.O. BOX 643 TROY, WV 26243 304-462-7634

21-05607



NOTE:
 (C) = DENOTES INSTALL 12" CULVERT MIN.
 INSTALL CULVERTS AS SHOWN OR AS FIELD
 CONDITIONS REQUIRE.
 SEDIMENT BASINS (TRAPS) AND APPROPRIATE
 EROSION CONTROL BARRIERS ARE TO BE
 CONSTRUCTED AT ALL CULVERTS AND CROSS DRAINS
 AS REQUIRED IN THE WV D. E. P. OFFICE OF OIL
 AND GAS EROSION AND SEDIMENT CONTROL FIELD
 MANUAL. WHERE FIELD CONDITIONS DICTATE,
 ALTERNATIVE EROSION CONTROL MEASURES SHALL
 BE ENACTED AS REQUIRED.

ALL EXISTING ROADS SHOWN HEREON SHALL BE MAINTAINED IN ACCORDANCE WITH WV D.E.P. OFFICE
 OF OIL AND GAS EROSION AND SEDIMENT CONTROL FIELD MANUAL AS REVISED 2/98.
 ENTRANCES UPON COUNTY/STATE ROADS SHALL BE MAINTAINED IN ACCORDANCE WITH WV
 D. O. T. REGULATIONS, HOWEVER, SEPARATE PERMITS MAY BE REQUIRED BY THE WV D. O. T..

COMPANY: DOMINION EXPLORATION & PRODUCTION INC. WELL NO.: 33247	QUADRANGLE: NORMANTOWN	COUNTY: GILMER	DISTRICT: CENTER
WATERSHED: LEFT FORK OF STEER CREEK	DATE: MAY 5, 2008	DRAWN BY: BES	ADAMS LAND SURVEYING P. O. BOX 584 TROY, WV 26443 304-462-7654

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

7005 1820 0003 9557 0109
0210 2556 E000

OFFICIAL USE

Postage \$	
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total	6.24

JANE LEW WV
Postmark
AUG 05 2008
26378

To: Ricky W. Frame
10535 US HWY 33 W
Normantown, WV 25267

PS 33247 Instructions

RECEIVED
Office of Oil & Gas
AUG 27 2008
WV Department of
Environmental Protection

Dominion Exploration & Production, Inc.
One Dominion Drive, Jane Lew, WV 26378

Mailing Address: P.O. Box 1248

Jane Lew, WV 26378

Web Address: www.dom.com



August 5, 2008

West Virginia DEP
Kay Holtsclaw
Office of Oil & Gas
601 57th Street SE
Charleston, WV 25304

Re: New Drill Permit Applications

Dear Kay:

Please see the attached information for applying for new **Drill** permits on well numbers **14139, 14138, 33248, & 33247**.

Enclosed please find three checks totaling \$2,850.00, a Notice of Application for a Well Work Permits, Applications for a Well Work Permit, Location Plats and the Construction and Reclamation Plans.

Also enclosed are copies of the receipts for the certified mail to the Surface and Coal owners. As soon as we receive the signed Waiver(s) for the Surface and/or Coal Owner(s), we will mail them to your attention.

Sincerely,

A handwritten signature in black ink that reads "Amanda Langford".

Amanda Langford
Land Administrator

Enclosures

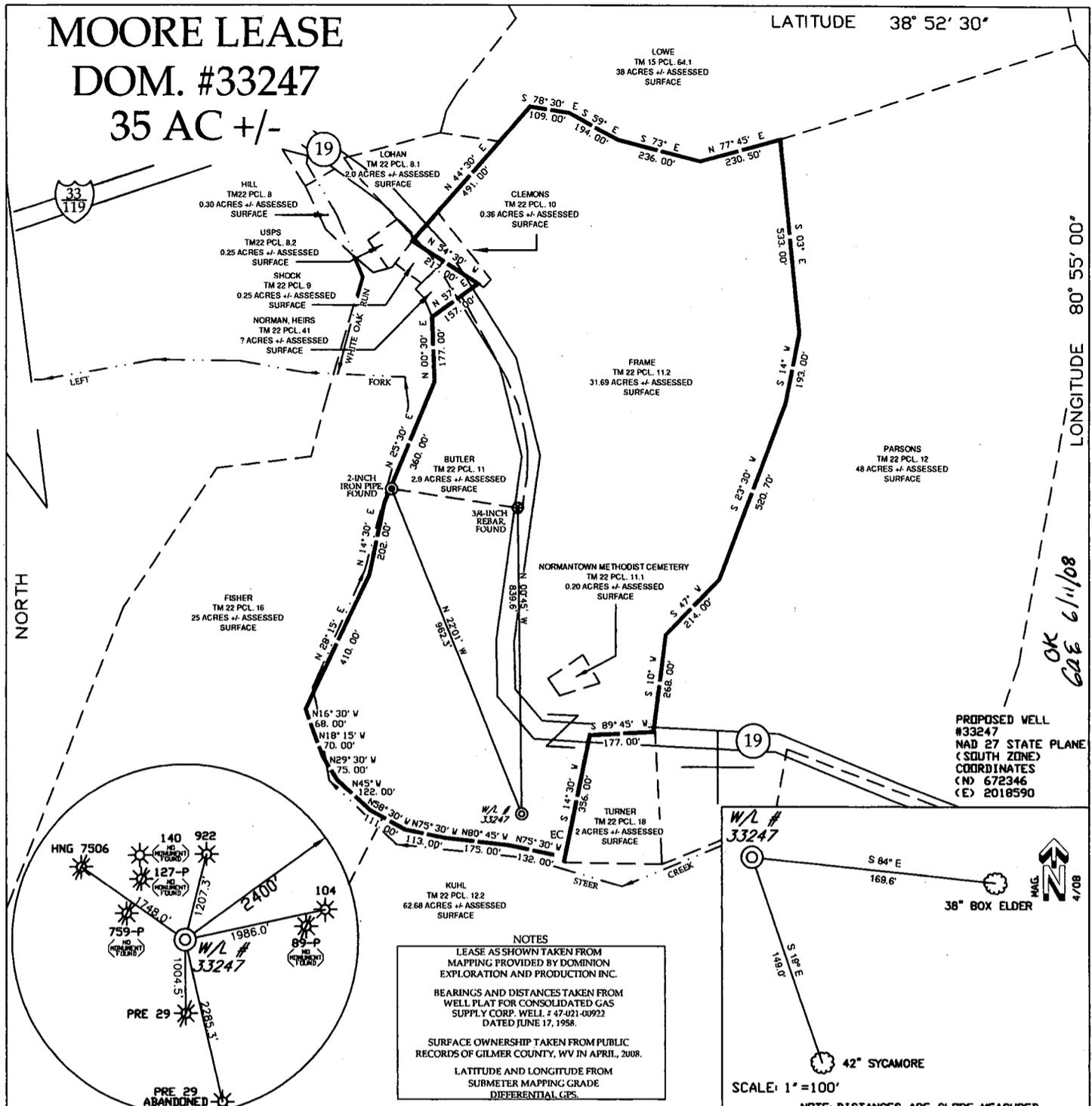


SURVEYED LONGITUDE 80° 56' 05"

5146'

LATITUDE 38° 52' 30"

MOORE LEASE DOM. #33247 35 AC +/-



LONGITUDE 80° 55' 00"

10426'

OK
GAE 6/11/08

PROPOSED WELL #33247
NAD 27 STATE PLANE (SOUTH ZONE) COORDINATES
(N) 672346
(E) 2018590

NOTES
 LEASE AS SHOWN TAKEN FROM MAPPING PROVIDED BY DOMINION EXPLORATION AND PRODUCTION INC.
 BEARINGS AND DISTANCES TAKEN FROM WELL PLAT FOR CONSOLIDATED GAS SUPPLY CORP. WELL # 47-421-00922 DATED JUNE 17, 1958.
 SURFACE OWNERSHIP TAKEN FROM PUBLIC RECORDS OF GILMER COUNTY, WV IN APRIL, 2008.
 LATITUDE AND LONGITUDE FROM SUBMETER MAPPING GRADE DIFFERENTIAL GPS.

SCALE: 1"=100'
 NOTE: DISTANCES ARE SLOPE MEASURED.
REFERENCE TIES

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. DOMLEASE#29794
 DRAWING NO. 33247.DWG
 SCALE 1"=400'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER GRADE)

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENERGY.
 (SIGNED) Richard E. Adams
 P.S. 986



STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OIL AND GAS DIVISION



ADAMS LAND SURVEYING
 P.O. BOX 584
 TROY, WV 26443
 (304)462-7654

DATE MAY 5, 2008
 OPERATOR'S WELL NO. 33247
 API WELL NO. 47-021-05607
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 747' WATERSHED LEFT FORK OF STEER CREEK
 DISTRICT CENTER COUNTY GILMER
 QUADRANGLE NORMANTOWN
 SURFACE OWNER RICKY W. FRAME ACREAGE 31.69 +/-
 OIL & GAS ROYALTY OWNER A.S. MOORE LEASE ACREAGE 35 +/-
 LEASE NO. 29794

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUG AND ABANDON CLEAN UP AND REPLUG
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 5605'
 WELL OPERATOR DOMINION EXPLORATION & PRODUCTION INC. DESIGNATED AGENT RODNEY J. BIGGS
 ADDRESS P.O. BOX 1248 JANE LEW, WV 26378 ADDRESS P.O. BOX 1248 JANE LEW, WV 26378

FORM WW-6

COUNTY NAME PERMIT

021-05589 - 55' of
Rathole

Dominion 194-184
#33247 Gilmer County
exception location

- ✓ ① 200' to baseline (by request of surface owner)
20,000 bbl water frac
- ✓ ② req. 100' into Onondaga (which would put them into Oriskany)

✓ 30-40 Onond thickness
Auntus (unknown
top of Oris

1 No oriskany production in area

~~Oris~~

Distances ^{to baseline} _{needs} to be on plat prior to dwa

~~to~~

early
~~to~~
November + Dec. 2

Dominion E&P, Inc.

#33247

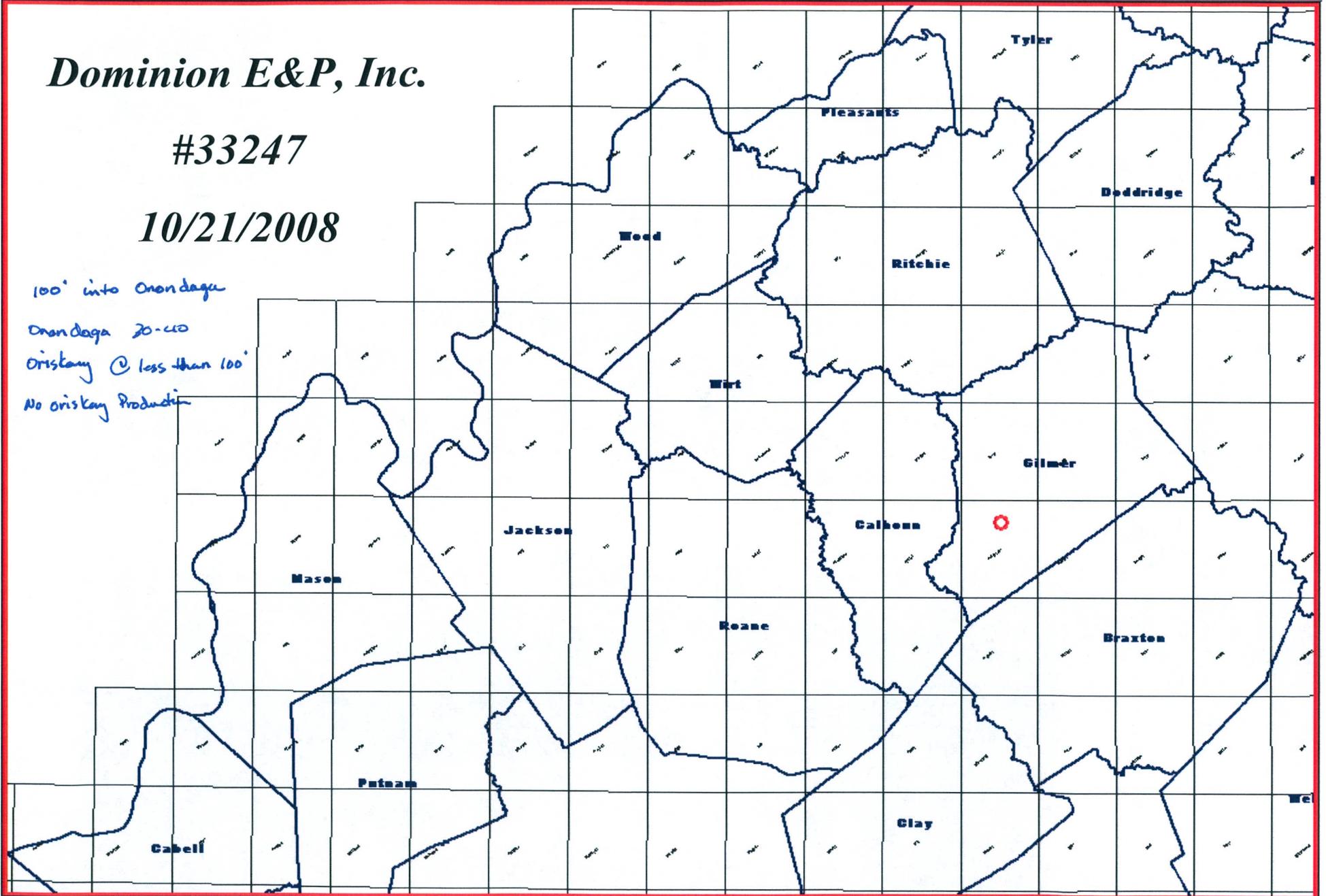
10/21/2008

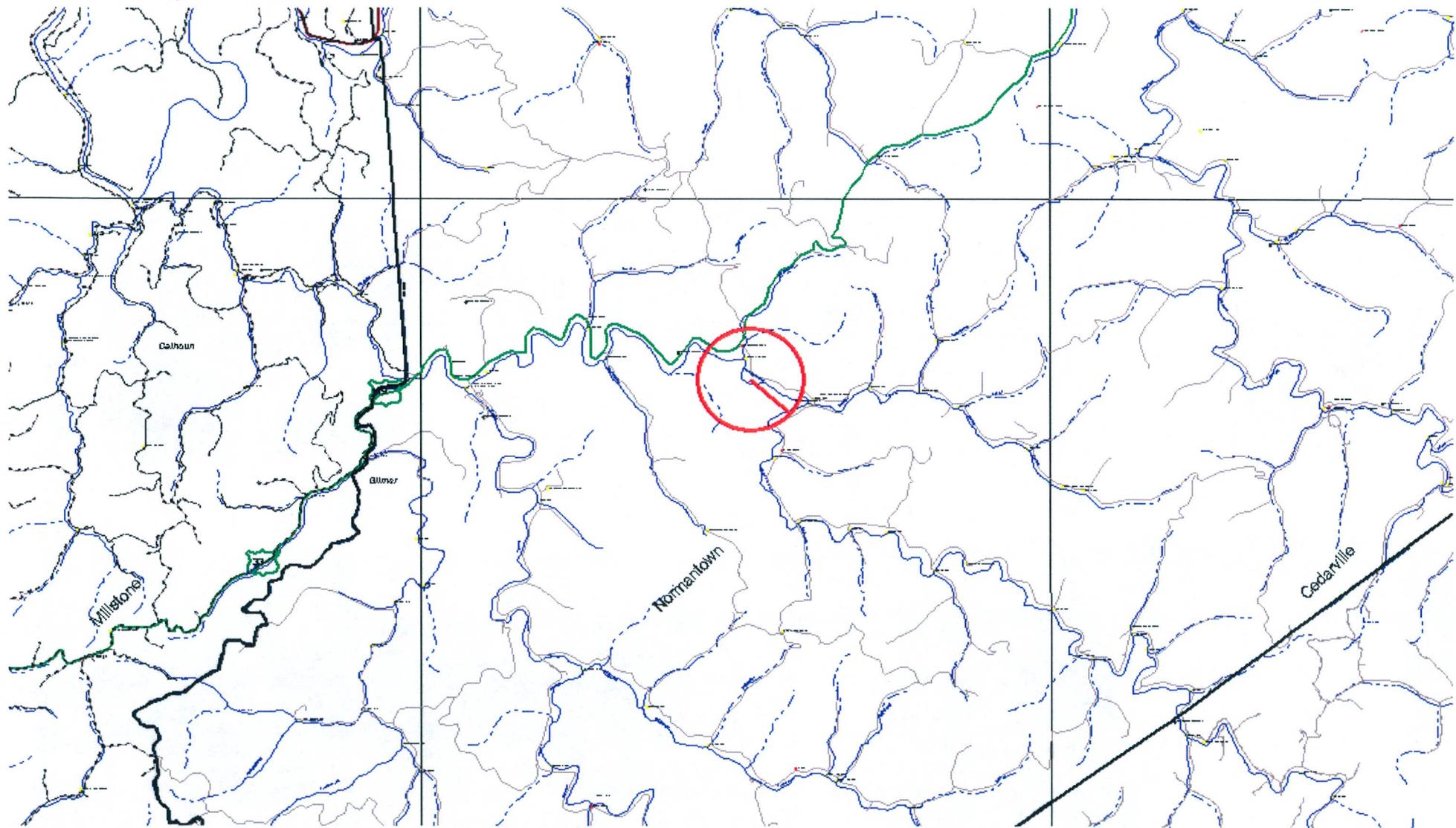
100' into Onondaga

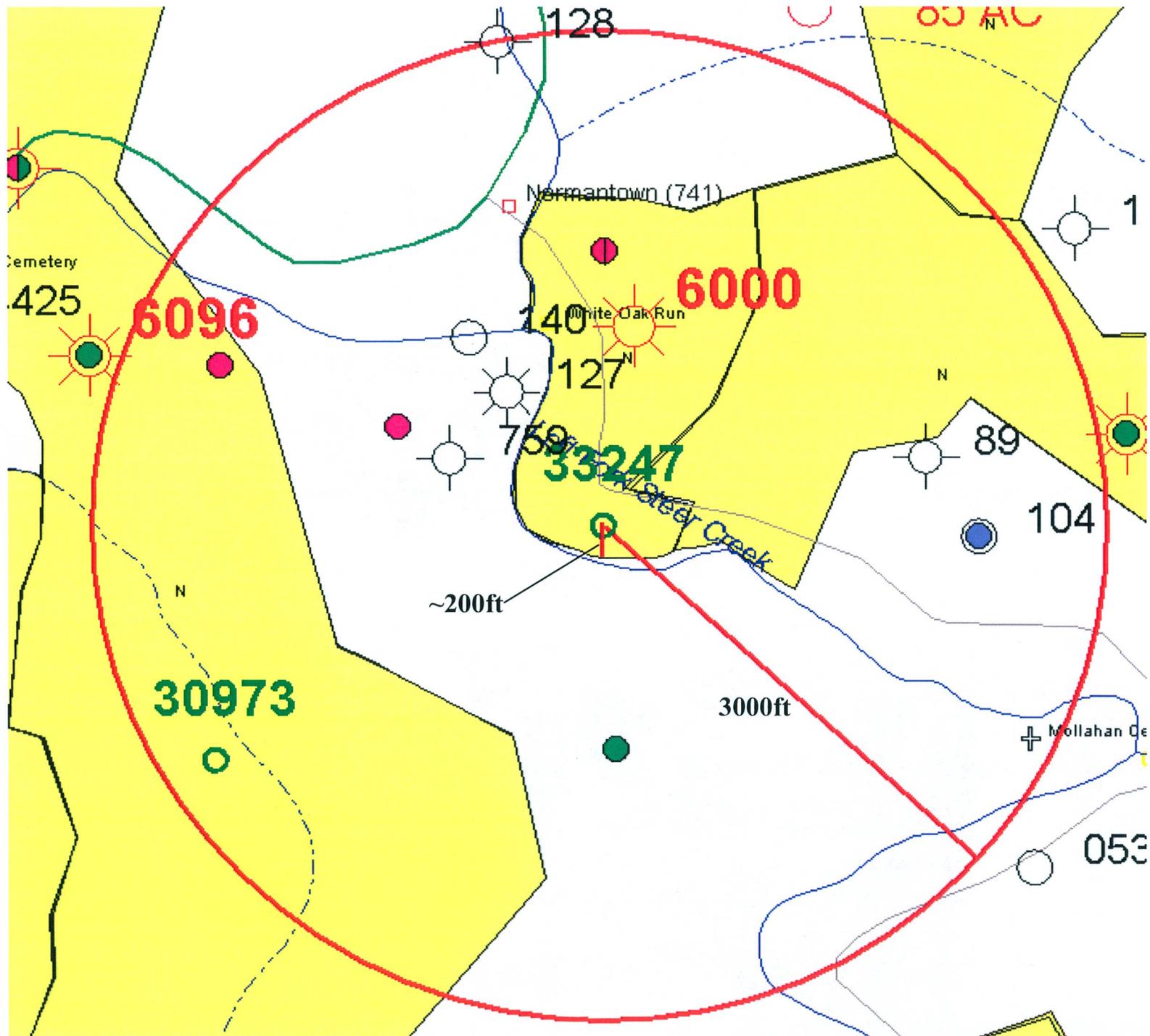
Onondaga 20-40

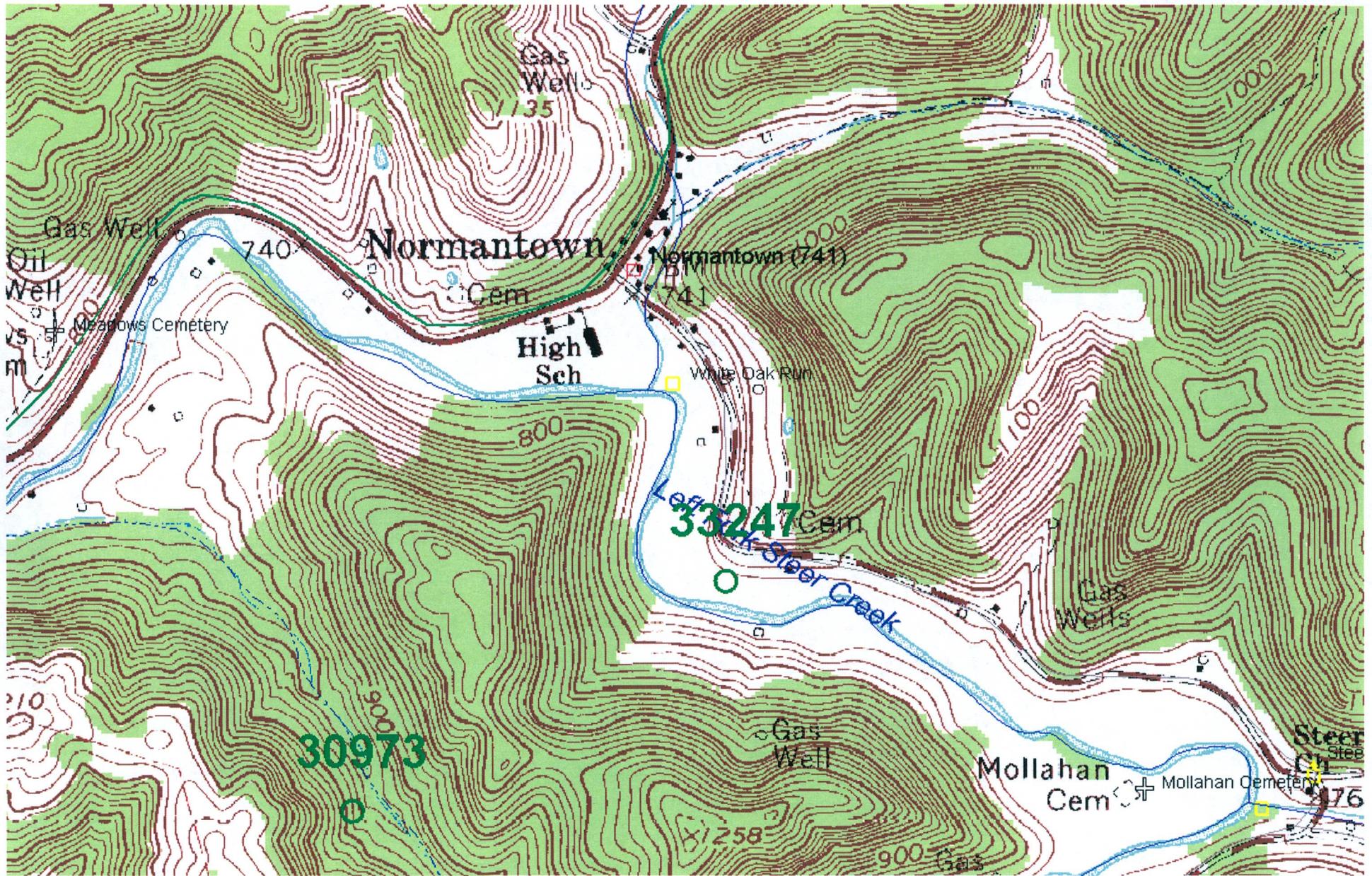
Oriskany @ less than 100'

No Oriskany Production

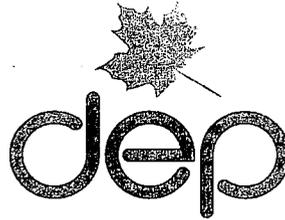








Barry



west virginia department of environmental protection

Oil and Gas Conservation Commission
601 57th Street, SE Charleston, WV 25304
(304)926-0499, Ext 1656

Joe Manchin III, Governor
Randy C. Huffman, Cabinet Secretary
www.wvdep.org

**BEFORE THE OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF WEST VIRGINIA**

IN THE MATTER OF THE REQUEST BY DOMINION
EXPLORATION & PRODUCTION, INC. FOR AN
EXCEPTION LOCATION REGARDING THE DRILLING
OF WELL #33247 TO BE LOCATED IN CENTER DISTRICT
GILMER COUNTY, WEST VIRGINIA :

DOCKET NO. 194
CAUSE NO. 184

NOTICE OF HEARING

Dominion Exploration & Production, Inc. ("Dominion") has requested the Commission grant an exception to Rule 39.1.4.2 for the proposed well #33247 to be drilled in Gilmer County, West Virginia. The proposed well location does not meet the spacing requirements imposed on deep wells; therefore, Dominion has requested approval from the Commission for an exception to the rule as provided in 39.1.4.3.

The matter has been scheduled as stated below:

DATE: September 18, 2008

TIME: 1:00 p.m.

PLACE: Department of Environmental Protection
Office of Oil and Gas
601 57th Street, SE
Charleston, WV 25304

IN THE NAME OF THE STATE OF WEST VIRGINIA

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF WEST VIRGINIA

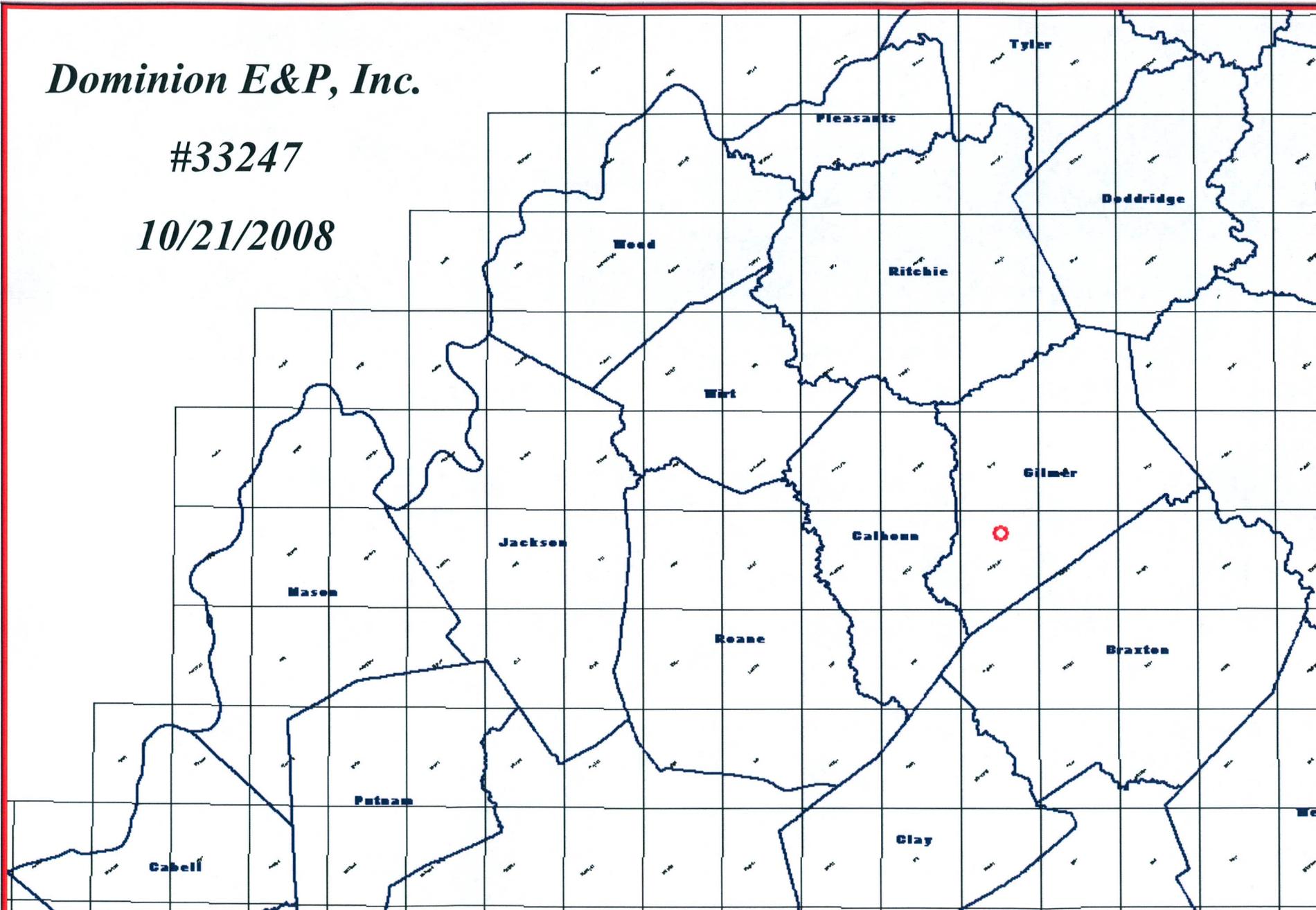
By: Barry K Lay
Barry K. Lay, Chairman

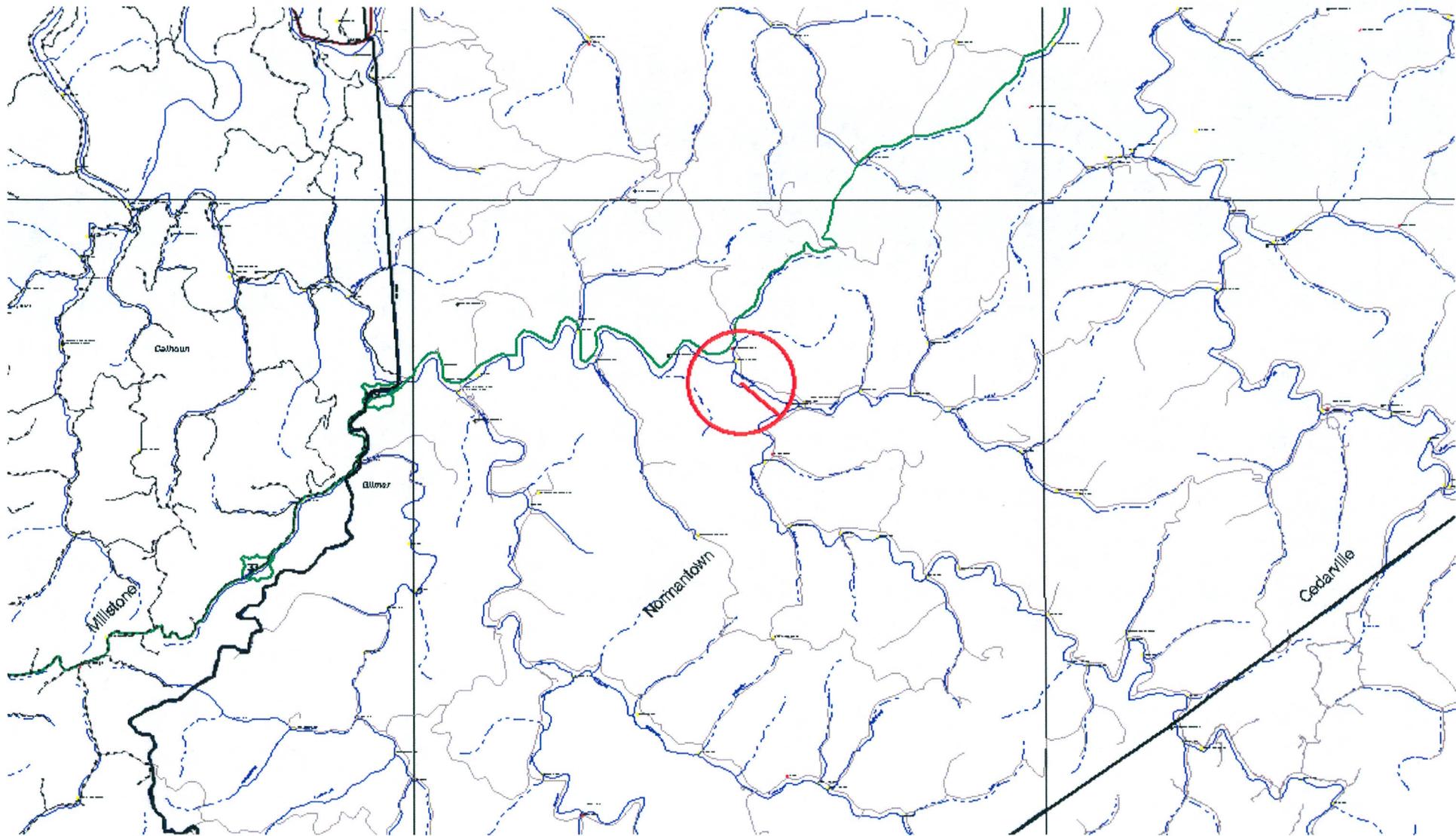
Dated this 28th day of August, 2008, at Charleston, West Virginia

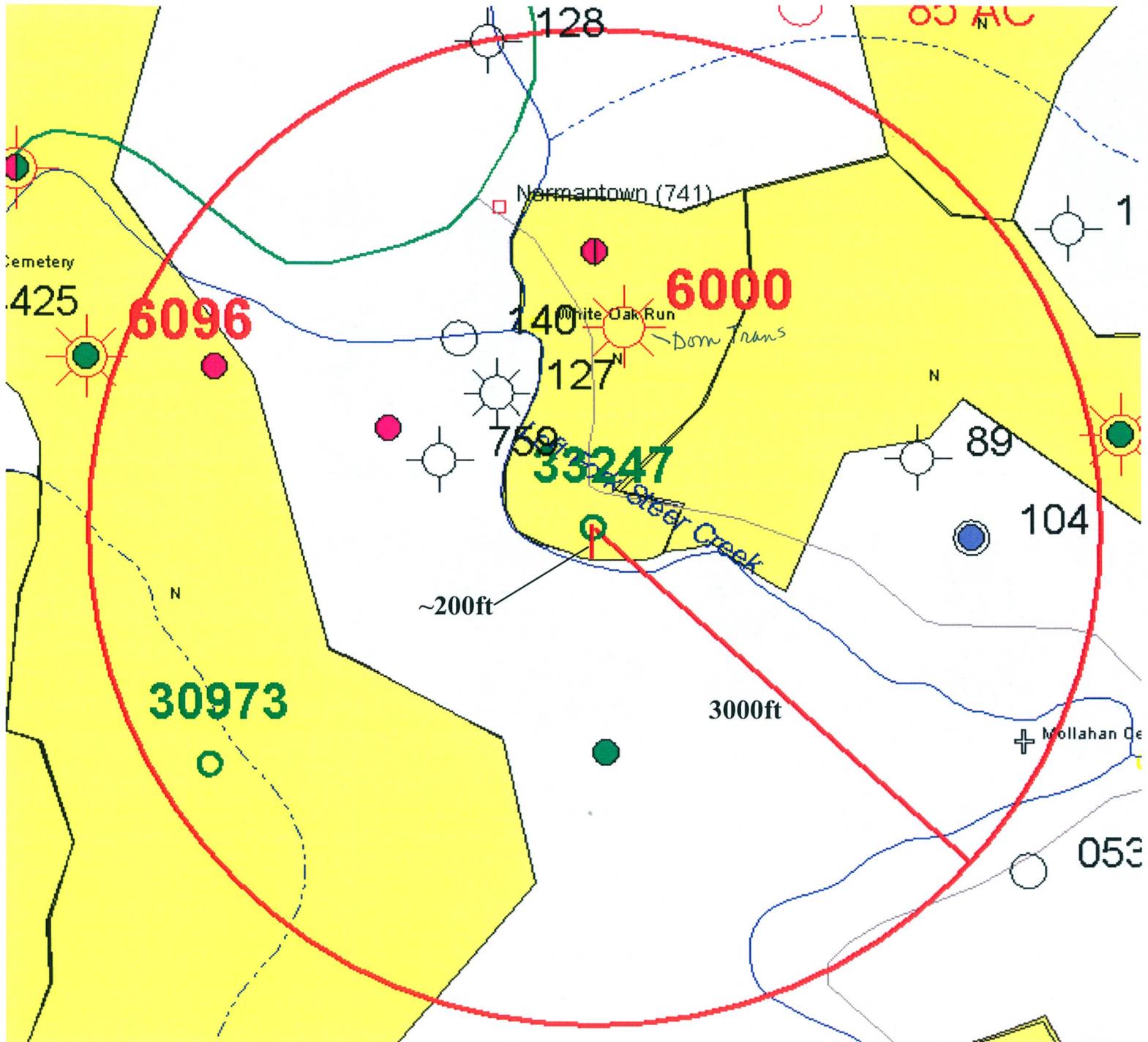
Dominion E&P, Inc.

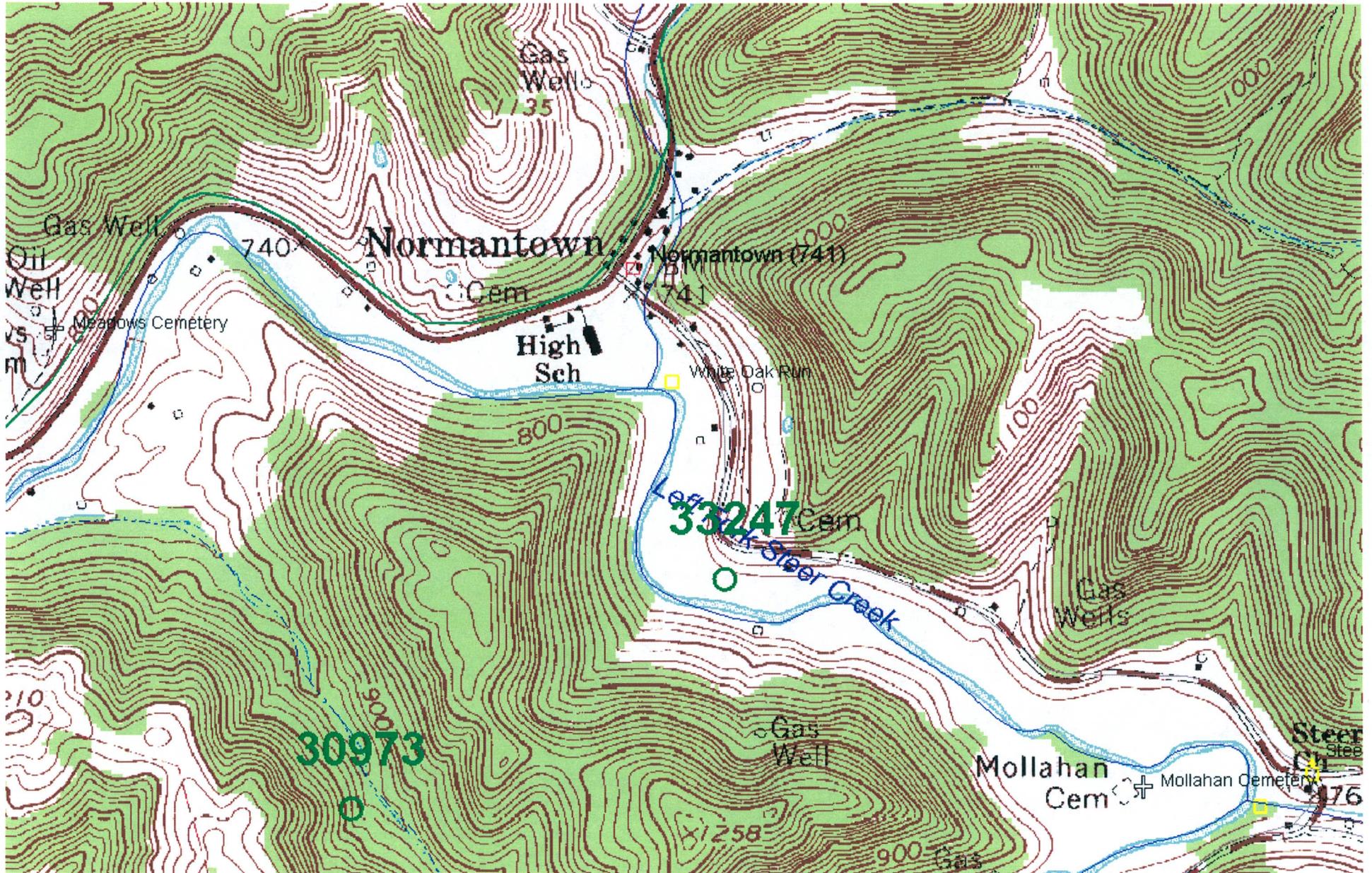
#33247

10/21/2008









Dominion Exploration & Production, Inc.
One Dominion Drive, Jane Lew, WV 26378
Mailing Address: P.O. Box 1248
Jane Lew, WV 26378



August 26, 2008

Cindy Raines
Office of Oil and Gas
West Virginia Division of Environmental Protection
601 57th Street
Charleston, WV 25304

Re: Request for Hearing for Well #33247

Dear Ms. Raines,

Dominion Exploration and Production, Inc. requests a hearing with the Oil and Gas Conservation Commission in regards to the spacing issues for Dominion E&P Well #33247.

Please schedule a hearing at your earliest convenience.

Please give me a call at 304-884-2086 to notify me when the hearing will take place or if you have any questions.

Sincerely,

A handwritten signature in cursive script that reads "Russell Tallhamer".

Russell Tallhamer, CPL

Landman

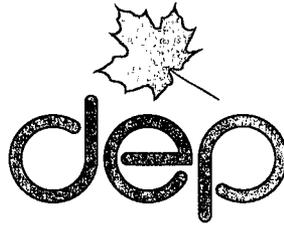
Dominion E&P, Inc.

- ✓ Comm
- ✓ cert
- ✓ S of S
- ✓ Chap
- ✓ Conf Room
- ✓ News

9/14
1:00

PDC
Curtis #2

Docket 194-185



west virginia department of environmental protection

Oil and Gas Conservation Commission
601 57th Street, SE Charleston, WV 25304
(304)926-0499, Ext 1656

Joe Manchin III, Governor
Randy C. Huffman, Cabinet Secretary
www.wvdep.org

**BEFORE THE OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF WEST VIRGINIA**

IN THE MATTER OF THE REQUEST BY PETROLEUM
DEVELOPMENT CORPORATION FOR AN EXCEPTION
LOCATION REGARDING THE DRILLING OF THE
CURTIS #2 WELL TO BE LOCATED IN COURTHOUSE
DISTRICT, TAYLOR COUNTY, WEST VIRGINIA.

DOCKET NO. 194-185
ORDER NO. 1

REPORT OF THE COMMISSION

This cause came before the Commission on October 21, 2008 in the Department of Environmental Protection Conference Room, Charleston, West Virginia after giving notice as required by law at the request of Petroleum Development Corporation ("PDC") seeking approval for an exception to Operational Rule 39-1.4.2, for the drilling of the proposed Curtis #2 well. The proposed well is to be completed in a shallow zone; however, Dominion proposes to drill more than the allowable 20' into the Onondaga formation to allow for logging and completion operations. By definition, WV Code 22C-9-2 states that drilling more than 20' into the Onondaga formation constitutes a deep well. The proposed location does not meet the spacing requirement imposed on deep wells; therefore, PDC has requested approval from the Commission for exception to rule 39-1.4.2.

FINDINGS OF FACT

1. The applicant is an operator within the meaning paragraph (4) subsection (a) of the West Virginia Code 22C-9-2.
2. PDC wishes to drill the above mentioned wells to produce the Marcellus formation. The Marcellus shall formation lies directly above the Onondaga limestone formation. PDC intends to drill in excess of 20' into the Onondaga formation for rat hole purposes. Applicant's witness testified that additional footage is necessary to fully log the Marcellus formation. The additional footage of rat hole will allow the applicant to get logging tools, casing and tubing to sufficient depth below the pay zone.
3. The location of the proposed well was chosen due topography and the geology of the potential producing formation and also at the request of the coal company.
4. The Applicant's witness testified that the proposed Curtis #2 well more than 200' to the nearest lease line and will provide a revised plat.
5. Applicant's witness testified there are no deep wells within 3,000' of the proposed Curtis #2.

CONCLUSIONS OF LAW

1. That due notice of time, place and purpose of the hearing has been given in all respects as required by law.

2. That Operational rule 39-1.4.2 requires that all deep wells drilled shall be not less than 3,000 feet from a deep well drilling to or capable of producing hydrocarbons from the objective pool of the deep well and that Operational rule 39-1.4.3 allows for an exception to Operational rule 39-1.4.2.
3. That pursuant to Chapter 22C, Article 9, Code of West Virginia, as amended, the Commission has jurisdiction over the subject matter embraced in said notice, and the persons interested therein, and jurisdiction to promulgate the hereinafter prescribed Order.

ORDER

Now therefore, based on the Findings of Fact and Conclusions of Law, the West Virginia Oil and Gas Conservation Commission grants to PDC an exception to rule 39-1.4.2 for the drilling of the proposed Curtis #2 well, it is further Ordered that the well can be drilled 100' into the Onondaga formation. PDC will furnish the Commission with a copy of the bond log and perforating log within thirty days of the completion of the abovementioned well. In addition, PDC shall submit an affidavit signed by a principal of the company stating that the well was not and will not at any time in the future be produced, perforated or stimulated in any manner in a formation below the top of the Onondaga formation. It is further ORDERED, PDC will furnish a revised plat showing the distance to the lease line on all corners of the property.

IN THE NAME OF THE STATE OF WEST VIRGINIA

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF WEST VIRGINIA

By: Barry K. Lay
Barry K. Lay, Chairman

Dated this 7th day of November, 2008, at Charleston, West Virginia.

BEFORE THE OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF WEST VIRGINIA

ORIGINAL

IN THE MATTER OF THE REQUEST BY
PETROLEUM DEVELOPMENT CORPORATION
FOR AN EXCEPTION LOCATION REGARDING
THE DRILLING OF THE CURTIS #2 WELL
TO BE LOCATED IN COURT HOUSE DISTRICT,
TAYLOR COUNTY, WEST VIRGINIA.

DOCKET NO. 194
CAUSE NO. 185

TRANSCRIPT OF PROCEEDINGS had in the above-
entitled action on the 21st day of October, 2008, commencing
at 11:00 a.m., and concluding at 11:50 a.m., at the Office of
the Department of Environmental Protection, 601 57th Street,
S.E., Charleston, Kanawha County, West Virginia, pursuant to
Notice or all interested parties.

BEFORE: BARRY LAY, Chairman
ANTHONY GUM, Member
ROBERT RADABAUGH, Member
JAMES MARTIN, Member

NANCY W. MCNEALY
CERTIFIED COURT REPORTER
P.O. BOX 13415
CHARLESTON, WEST VIRGINIA 25360-0415
304-988-2873

ATTENDING REPORTER/SUBCONTRACTOR: JOHN T. BERKHOUSE, CCR

APPEARANCES:

ON BEHALF OF PDC:

R. SCOTT McCLEARY
GARY FRIDLEY

ALSO PRESENT:

CINDY RAINES, STAFF

I N D E X

EXHIBITS

MARKED/RECEIVED

No. 1 - Notice of Hearing	3/3
No. 2 - Legal Advertisement	3/3
No. 3 - Request for Hearing	3/3
No. 4 - Well Application	3/3

1 identification purposes as
2 Exhibit Nos. 1, 2, 3, and 4
3 and received into evidence)

4 **CHAIRMAN LAY:** At this time, the
5 Commission will take appearances.

6 **MR. McCLEARY:** My name is Randy Scott
7 McCleary with Petroleum Development Corporation.

8 **MR. FRIDLEY:** My name is Gary Fridley with
9 Petroleum Development Corporation.

10 **CHAIRMAN LAY:** At this time, we will have
11 the court reporter swear the witnesses.

12 (Mr. McCleary and Mr. Fridley sworn)

13 **CHAIRMAN LAY:** Call your first witness.

14 **MR. McCLEARY:** Yes. We're asking to be
15 able to drill below the 20 feet that's typical of a
16 shallow well here in -- below the Marcellus. We
17 want to drill 75 feet below the Marcellus.

18 **CHAIRMAN LAY:** A total of 75 feet?

19 **MR. McCLEARY:** Yes, extra rathole at the
20 bottom to make sure we get all of our rodding tools
21 in and make sure we get our completion interval
22 properly spaced and put pipe and have enough rathole
23 the bottom of that. In this area, we anticipate

1 that below the Marcellus, we will have Onondaga,
2 which will be about 10 feet thick, and below that
3 would be the Huntersville Chert, which is
4 approximately 200 feet thick in this area.

5 **CHAIRMAN LAY:** Anything further you have?

6 **MR. McCLEARY:** No, unless there's some
7 questions.

8 **CHAIRMAN LAY:** Questions?

9 **MR. GUM:** Again, your other requirements,
10 you meet the 400 feet boundary?

11 **MR. FRIDLEY:** No, sir, we do not.

12 **MR. GUM:** So are you requesting that,
13 also?

14 **MR. FRIDLEY:** Yes.

15 **MR. GUM:** You needed to say that.

16 **MR. McCLEARY:** I'm sorry. This is the
17 first time I've come to one of these. I thought
18 Gary was going to handle the spacing issue; I was
19 going to talk about --

20 **MR. GUM:** Well, you asked for one spacing,
21 which is the depth, 75 feet beyond. Now, what about
22 the other spacing; are you going to talk about that
23 now?

1 **MR. FRIDLEY:** Yes, we can. What we
2 initially did is, as far as stakes, there's been
3 some completion, in regard to where the lease line
4 was at, it wasn't necessary at that time. It was
5 eventually considered as a Marcellus location. We
6 had cleared it all with the coal company and the
7 surface owner, as well. Unfortunately, we were
8 still about 36 feet short of making our 400-foot set
9 down on this land. The biggest drawback to it here
10 that we had if we were to move the location would be
11 to try to gain that clearance again from the coal
12 company. The spot that we have right now where it
13 is situated was approved by them. In fact, waivers
14 are included in the application.

15 **MR. GUM:** So you're 300 and what?

16 **MR. FRIDLEY:** 364 feet.

17 **MR. GUM:** Speak to the 3000 feet. 3000
18 feet from any other deep well?

19 **MR. FRIDLEY:** Yes, 3000-plus.

20 **CHAIRMAN LAY:** So your request is for an
21 exception to the 400-foot rule, and you want to
22 penetrate 75 feet into the Onondaga, or
23 Huntersville, in this case?

1 **MR. McCLEARY:** Right.

2 **CHAIRMAN LAY:** And your reason for not
3 being 400 feet was because of the approval of the
4 coal company, this is the acceptable location for
5 them?

6 **MR. FRIDLEY:** Primarily.

7 **CHAIRMAN LAY:** It looks like to me you're
8 actually a little bit less than 364. You're showing
9 that from two different corners?

10 **MR. FRIDLEY:** Yes. It's 361 feet, 364
11 feet.

12 **CHAIRMAN LAY:** And those are both on
13 diagonals, so you're probably more like in the
14 neighborhood of 350 feet or less straight to the
15 property line perpendicular?

16 **MR. FRIDLEY:** Yes.

17 **CHAIRMAN LAY:** It looks like the north
18 line, you're a little closer than that, even.
19 That's only 200 feet -- 198 feet there and pretty
20 much parallel. So you're probably about 200 feet
21 from the nearest property line, more than likely.

22 **MR. FRIDLEY:** I see what you're saying,
23 yes.

1 **CHAIRMAN LAY:** One thing I would like, we
2 need to determine what those distances are. It's
3 not that critical that we know exactly today, but we
4 need to know what those are.

5 Any other questions?

6 **MR. GUM:** None.

7 **MR. MARTIN:** You are greater than 3000
8 feet from any other deep wells?

9 **MR. FRIDLEY:** Yes.

10 **MR. MARTIN:** You're less than 400 feet
11 from the lease lines, probably in two -- a couple of
12 different directions?

13 **MR. FRIDLEY:** Yes.

14 **MR. MARTIN:** This is a revised application
15 to -- your original application was for the Benson?

16 **MR. FRIDLEY:** Yes.

17 **MR. MARTIN:** Did the location change or
18 just the target change?

19 **MR. FRIDLEY:** Target change.

20 **MR. MARTIN:** So the location didn't
21 change?

22 **MR. FRIDLEY:** No.

23 **MR. MARTIN:** And you got waivers from all

1 the parties?

2 **MR. FRIDLEY:** From all the parties, yes,
3 sir.

4 **MR. MARTIN:** Surface owner?

5 **MR. FRIDLEY:** The surface owner and both
6 coal companies.

7 **MR. MARTIN:** And kind of in follow-up to
8 the Chairman's comment there, trying to get the 400,
9 it looks like you had to go probably in a north --
10 I'm sorry, in a southeast direction to get that
11 extra feet or maybe not more than that in one
12 direction? I'm looking at a piece of topo and it's
13 a little hard to tell, but it looks like it might be
14 a terrain issue. Has anybody been on the ground --

15 **MR. FRIDLEY:** I have been out there and
16 potentially, you know, we -- we're not saying we
17 couldn't move it, we probably could move it 40, 50,
18 maybe 80 if required. The biggest concern is trying
19 to coordinate our efforts with the coal companies.
20 And at this point, since they have elected to give
21 us the waivers on this location, I thought we might
22 --

23 **CHAIRMAN LAY:** Actually, Marty, they

1 probably have to move it south about 50 or so feet,
2 maybe 60 feet east and about 200 south to get their
3 spacing.

4 Any other questions, Marty?

5 **MR. MARTIN:** No.

6 **CHAIRMAN LAY:** Bob, any questions?

7 **MR. RADABAUGH:** No.

8 **CHAIRMAN LAY:** Anything else you need to
9 put of record today?

10 **MR. FRIDLEY:** No.

11 **CHAIRMAN LAY:** We'll go off the record,
12 then.

13 (WHEREUPON, discussion was had
14 off the record.)

15 **CHAIRMAN LAY:** Back on the record.

16 **MR. MARTIN:** Thank you, Mr. Chairman. I
17 don't know who to address this to. My question is,
18 regarding the properties to the north and to the
19 west in this case where you are within 400 feet of
20 the lease lines, who controls those minerals?

21 **MR. FRIDLEY:** To the north, we have those,
22 PDC.

23 **MR. MARTIN:** In terms of the property you

1 Rule which allows a well to be drilled within 400
2 feet of a lease line.

3 These requests pertain to the Curtis
4 Number 2, Permit Number 4709101108.

5 We also want to request that PDC submit
6 a revised survey plat showing the distance between
7 the well and the closest lease lines.

8 PDC shall also submit to the Commission
9 an affidavit signed by an officer of the company
10 stating that nothing below the top of the Onondaga
11 was perforated, fraced, or is being produced.

12 PDC is also to supply to the Commission
13 a copy of well and perforation logs.

14 If at a later date, PDC would wish to
15 either frac -- perforate, frac, or produce anything
16 below the top of the Onondaga, they shall reappear
17 before the Commission and request to do such.

18 **MR. GUM:** I'll second that motion.

19 **CHAIRMAN LAY:** We have a motion and a
20 second. Any further discussion?

21 (No response)

22 **CHAIRMAN LAY:** All of those in favor of
23 the motion, aye.

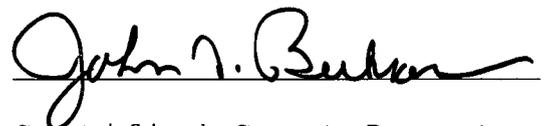
REPORTER'S CERTIFICATE

STATE OF WEST VIRGINIA,
COUNTY OF KANAWHA, to-wit:

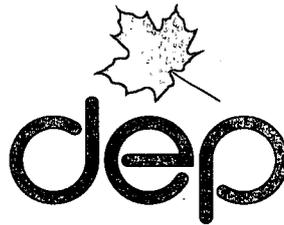
I, JOHN T. BERKHOUSE, Certified Court Reporter, Subcontractor Reporter for NANCY MCNEALY, Certified Verbatim Reporter, Official Reporter for the West Virginia DEPARTMENT OF ENVIRONMENTAL PROTECTION, do hereby certify that the foregoing is, to the best of my skill and ability, a true and accurate transcript of all the proceedings as set forth in the caption hereof.

Given under my hand this 5th day of November, 2008.

My Commission Expire March 10, 2010.



Certified Court Reporter
Notary Public



west virginia department of environmental protection

Oil and Gas Conservation Commission
601 57th Street, SE Charleston, WV 25304
(304)926-0499, Ext 1656

Joe Manchin III, Governor
Randy C. Huffman, Cabinet Secretary
www.wvdep.org

**BEFORE THE OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF WEST VIRGINIA**

IN THE MATTER OF THE REQUEST BY PETROLEUM
DEVELOPMENT CORPORATION FOR AN EXCEPTION
LOCATION REGARDING THE DRILLING OF THE CURTIS
#2 WELL TO BE LOCATED IN COURT HOUSE DISTRICT,
TAYLOR COUNTY, WEST VIRGINIA.

DOCKET NO. 194
CAUSE NO. 185

NOTICE OF HEARING

Petroleum Development Corporation ("PDC") has requested the Commission grant an exception to Rule 39.1.4.2 for the proposed Curtis #2 well, to be drilled in Taylor County, West Virginia. The proposed well location does not meet the spacing requirements imposed on deep wells; therefore, PDC has requested approval from the Commission for an exception to the rule as provided in 39.1.4.3.

The matter has been scheduled as stated below:

DATE: October 21, 2008

TIME: 11:00 a.m.

PLACE: Department of Environmental Protection
Office of Oil and Gas
601 57th Street, SE
Charleston, WV 25304

IN THE NAME OF THE STATE OF WEST VIRGINIA

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF WEST VIRGINIA

By: Barry K. Lay
Barry K. Lay, Chairman

Dated this 24th day of September, 2008, at Charleston, West Virginia.

Promoting a healthy environment.



SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, *over the front if possible.*

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

Julie Deignan Agent Addressee

B. Received by (Printed Name)

Julie Deignan

C. Date of Delivery

*9-29-08*Address different from item 1? Yesdelivery address below: No

Coalquest Development, LLC
300 Corporate Center Drive
Scott Depot, WV 25560

3. Service Type

 Certified Mail Express Mail Registered Return Receipt for Merchandise Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee)

 Yes

2. Article Number

(Transfer from service label)

7008 0500 0001 2132 4388

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.

Patriot Mining Company, Inc.
300 Corporate Center Drive
Scott Depot, WV 25560

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

Julie DeGnan

SCOT Agent Addressee

B. Received by (Printed Name)

Julie DeGnan

C. Date of Delivery

Address different from item 1? Yes
 delivery address below: No

SEP 20 2008
 25560

3. Service Type

- Certified Mail
- Registered
- Insured Mail
- Express Mail
- Return Receipt for Merchandise
- C.O.D.

4. Restricted Delivery? (Extra Fee)

 Yes

2. Article Number

(Transfer from service label)

7008 0500 0001 2132 4371

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

Everett & Correna Curtis
RR 1, Box 157
Flemington, WV 26347

COMPLETE THIS SECTION ON DELIVERY

A. Signature

Everett Curtis

 Agent Addressee

B. Received by (Printed Name)

Everett Curtis

C. Date of Delivery

9/29/08

Address different from item 1? YesDelivery address below: No

3. Service type

 Certified Mail Express Mail Registered Return Receipt for Merchandise Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee)

 Yes

2. Article Number

(Transfer from service label)

7008 0500 0001 2132 4364

FROM: _____

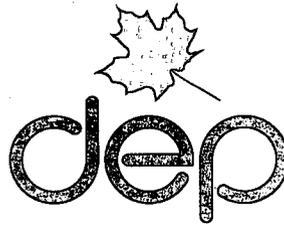
INTERDEPARTMENTAL

- DO NOT METER -



TO: _____

PERSONAL - CONFIDENTIAL



west virginia department of environmental protection

Oil and Gas Conservation Commission
601 57th Street, SE Charleston, WV 25304
(304)926-0499, Ext 1656

Joe Manchin III, Governor
Randy C. Huffman, Cabinet Secretary
www.wvdep.org

September 25, 2008

The Mountain Statesman
Attention: Legal Advertisemen
914 West Main Street
Grafton, WV 26354

**RE: Class 11 - Legal Advertisement
Docket No. 194-185**

Dear Sir:

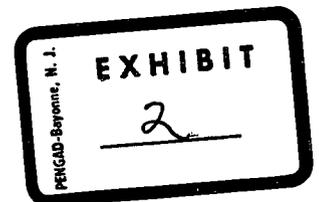
Please print the enclosed Notice of Hearing as a Class 11 legal advertisement in the Mountain Statesman newspaper, twice prior to October 21, 2008, and send affidavit of publication and invoice to me at the address above.

If you should have any questions, please call me at 304-926-0499 ext. 1656

Sincerely,

Cindy Raines
Exe. Secretary

encl:





Petroleum Development Corp.
120 Genesis Blvd.
Bridgeport, WV 26330

304-842-3597
1-800-624-3821

September 9, 2008

Ms. Cindy Raines
Department of Environmental Protection
Oil and Gas Commission
601 57th Street, S.E.
Charleston, West Virginia 25304

CERTIFIED MAIL: 7006 0810 0000 3141 7848

RE: Formal Request for Hearing
RE: Curtis #2

Dear Ms. Raines:

Please accept this letter as a formal request by Petroleum Development Corporation for a hearing regarding encroachment upon lease lines within the 400' restriction in regard to the above location. I will be the representative for Petroleum Development at the hearing.

The deep well location involved is located in Court House District of Taylor County, West Virginia. I am forwarding, herewith, a copy of the Work Well Permit, and a copy of the plat to assist you in determining if there are any existing wells within 3,000 feet of the well site that involves the encroachment.

Please notify me, at your earliest convenience, of the next available date you have for the hearing. Any questions you may have regarding this request should be directed to my attention at the above address, and you may reach me by phone at (304) 808-6301.

Sincerely,


Gary W. Fridley
Landman

GWF/sle
Enclosures

CORPORATE Office: Petroleum Development Corporation 120 Genesis Boulevard – PO Box 26 Bridgeport, WV 26330 304-842-3597	DENVER OFFICE: Petroleum Development Corporation 1775 Sherman Street, Suite 3000 Denver, CO 80203 303-860-5800	EVANS OFFICE: Petroleum Development Corporation 3801 Carson Avenue Evans, CO 80620 970-506-9272
--	---	--





Petroleum Development Corp.
120 Genesis Blvd.
Bridgeport, WV 26330

304-842-3597
1-800-624-3821

October 14, 2008

Office of Oil and Gas
601 57th Street, SE
Charleston, WV 25304-2345
Attn: Kay Holtsclaw

Re: Petroleum Development Corporation
New Drill Prospects (Marcellus): Curtis #2 – API 47-091-01108

Dear Kay,

Please find enclosed PDC's well work applications for Marcellus completion and supporting information for the above mentioned wells.

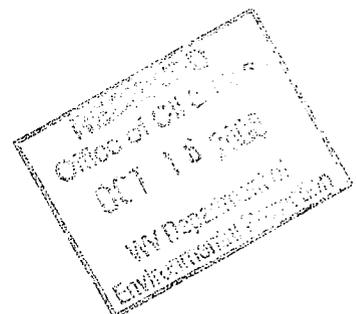
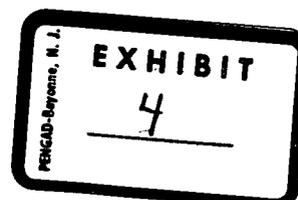
Also find enclosed check #13682 in the amount of \$250.00 for the permitting fees associated with the aforementioned wells.

If you have any questions or comments regarding this matter, please feel free to contact me at 1-800-624-3821.

Sincerely,

Gary W. Fridley
Permitting & Regulatory Compliance

CORPORATE Office: Petroleum Development Corporation 120 Genesis Boulevard – PO Box 26 Bridgeport, WV 26330 304-842-3597	DENVER OFFICE: Petroleum Development Corporation 1775 Sherman Street, Suite 3000 Denver, CO 80203 303-860-5800	EVANS OFFICE: Petroleum Development Corporation 3801 Carson Avenue Evans, CO 80620 970-506-9272
--	---	--



1) Date: October 7, 2008
2) Operator's Well Number: Curtis #2
3) API Well No.: 47 - 091 - 01108
State County Permit

**STATE OF WEST VIRGINIA - BUREAU OF ENVIRONMENT
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE AND APPLICATION FOR A WELL WORK PERMIT**

4) Surface Owner(s) to be served:
(a) Name Everett D. & Correna J. Curtis
Address RR 1 Box 157
Flemington, WV
(b) Name _____
Address _____
(c) Name _____
Address _____
6) Inspector Bill Hatfield
Address P.O. Box 522
Buckhannon, WV 26201
Telephone (304) 767-1828

5) (a) Coal Operator
Name _____
Address _____
(b) Coal Owner(s) with Declaration
Name Patriot Mining Company, Inc.
Address 2708 Cranberry Sauare
Morgantown, WV 26508
Name Coalquest Development LLC
Address 300 Corporate Center Drive
Scott Depot, WV 25560
(c) Coal Lessee with Declaration
Name _____
Address _____

TO THE PERSONS NAMED ABOVE TAKE NOTICE THAT:

Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas

OR

x Included is the information required by Chapter 22, Article 6, Section 8(d) of the Code of West Virginia (see page 2)

I certify that as required under Chapter 22-6 of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through ___ on the above named parties by:

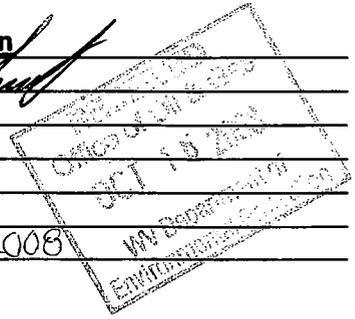
- _____ Personal Service (Affidavit attached)
- X _____ Certified Mail (Postmarked postal receipt attached)
- _____ Publication (Notice of Publication attached)

I have read and understand Chapter 22-6 and 35 CSR 4, and I agree to the terms and conditions of any permit issued under this application.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete.

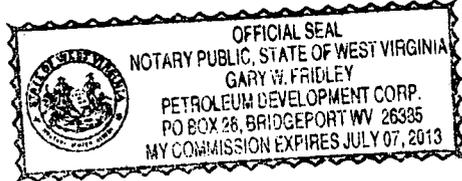
I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Well Operator Petroleum Development Corporation
By: Alan Smith
Its: Development Geologist
Address 120 Genesis Blvd.
Bridgeport, WV 26330
Telephone 1-800-624-3821



Subscribed and sworn before me this 7th day of OCTOBER, 2008

Gary W. Fridley Notary Public
My Commission Expires July 7, 2013

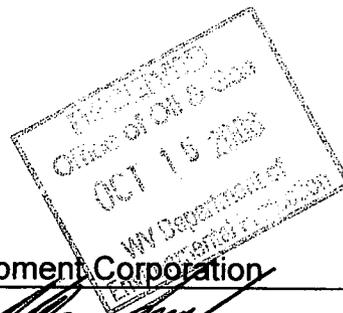


INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE
Chapter 22, Article 6, Section 8(d)
IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on page 1 of this Notice and Application, I depose and say that I am the person who signed the Notice and Application for the Applicant, and that –

- (1) the tract of land is the same tract described in this Application, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, lessor, etc.	Grantee, lessee, etc.	Royalty	Book/ Page
Everett D. & Correna J. Curtis	Petroleum Development Corporation	0.125	42/39



Well Operator: Petroleum Development Corporation
By: Alan Smith
Its: Geologist

West Virginia Department of Environmental Protection
Office of Oil and Gas

NOTICE TO SURFACE OWNERS

The well operator named below is preparing to file for a permit from the state to drill a new well. Before a well work permit can be filed with the Chief of the Office of Oil and Gas, the well operator is required to have given notice of the right to request water well or spring analytical testing. This notice shall be given to the owners or occupants of land which have a water well or spring being utilized for human consumption, domestic animals, or other general use and which is located within 1000 feet of the proposed well site.

With this form, the operator is giving you notice of your right to request analytical testing. The operator is required to sample and analyze the water wells or springs of all owners or occupants who request it. Therefore, if you wish to have your water well or spring tested, contact the operator named below.

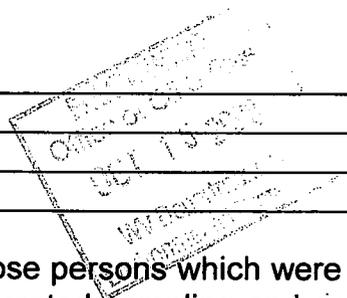
All sampling shall be completed prior to drilling. Within thirty (30) days of the receipt of such sample analyses the operator shall submit the results to the Chief of the Office of Oil and Gas and to the owners or occupants who may have requested them.

If no water well or spring is located within 1000 feet, the Chief may require the operator to sample and analyze water from a water well or spring within 2000 feet of the proposed well site.

Be advised, you have the right to sample and analyze any water supply at your own expense.

The laboratory used by the operator to analyze the samples will be approved by the Chief. The operator named below has decided to use the following laboratory to analyze the water samples:

_____ Contractor Name	<u>Reliance Laboratories Inc.</u>
_____ Well operator's private laboratory	_____
Well Operator	<u>Petroleum Development Corporation</u>
Address	<u>120 Genesis Blvd.</u>
	<u>Bridgeport, WV 26330</u>
Telephone	<u>(304) 842-3597</u>



FOR OPERATOR'S USE ONLY: Below, or on an attached page, list those persons which were given this notice. Place an asterisk beside the one(s) that contacted you and requested sampling and analyses. If there were no requests made, indicate by underling which one you have selected to sample and analyze. If there are no water wells or springs within 1000 feet of the proposed site please indicate such.

There appears to be 4 potable water sources within 1000'. Therefore tests will be offered and samples taken as required. See attached.

HUPP Surveying & Mapping

P.O. BOX 647

GRANTSVILLE, WV 26147

(304) 354-7035 hupp@frontiernet.net FAX: (304) 354-6548

May 28, 2008

RE: Water Samples for Curtis 2

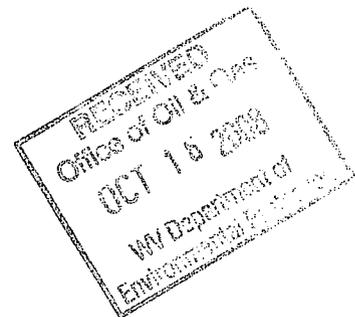
There appears to be four (4) potable water sources within 1,000' of Curtis 2, therefore tests should be offered and samples taken as required.

1. Creed & Frances Ross
RR 1 Box 157
Flemington, WV 26347
Tax Map 13 Parcel 48

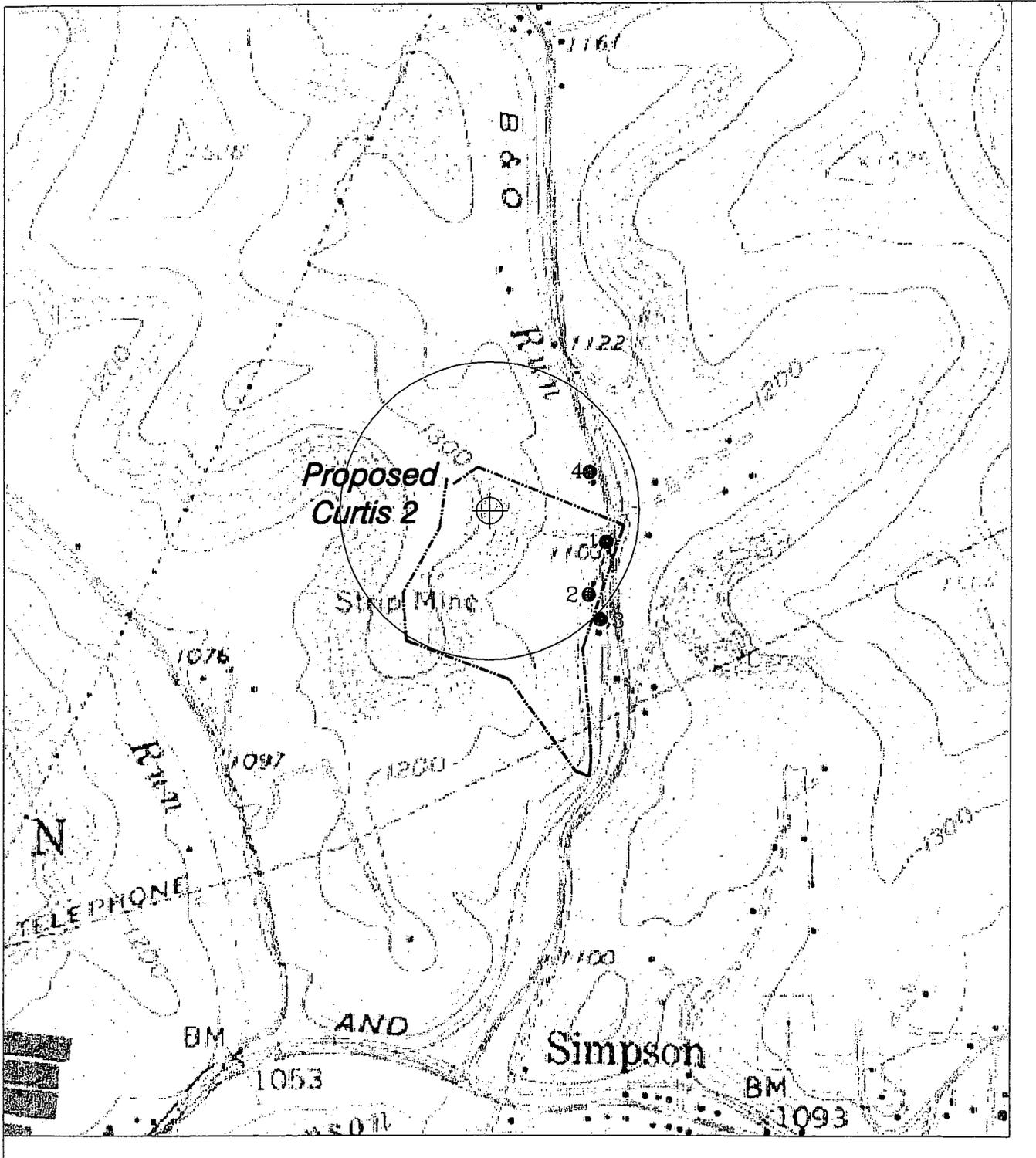
2. Charles & Tina Green
RR 1 Box 157
Flemington, WV 26347
Tax Map 13 Parcel 46.1

3. Paul & Mary Currey
RR 1 Box 228
Thornton, WV 26440
Tax Map 13 Parcel 52

4. Delbert & Mary Leach
18620 Mallory Pl
Gaithersburg, MD 20877
Tax Map 13 Parcel 47



PETROLEUM DEVELOPMENT CORP. CURTIS 2 WATER



HUPP Surveying & Mapping

P.O. BOX 647 GRANTSVILLE, WV 26147
PH: (304) 354-7035 E-MAIL: hupp@frontiernet.net

1" = 1000'
Grafton Quad

PETROLEUM DEV. CORP.
120 Genesis Blvd.
Bridgeport, WV 26330

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
CONSTRUCTION AND RECLAMATION PLAN AND SITE REGISTRATION APPLICATION FORM
GENERAL PERMIT FOR OIL AND GAS PIT WASTE DISCHARGE

Operator Name Petroleum Development Corporation OP Code 308153

Watershed Sand Lick Run Quadrangle Grafton

Elevation 1284' County Taylor District Court House

Description of anticipated Pit Waste: Fluids associated with drilling and fracturing a new well

Will a synthetic liner be used in the pit? Yes

Proposed Disposal Method For Treated Pit Wastes:

- Land Application
- Underground Injection (UIC Permit Number _____)
- Reuse (at API Number _____)
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain _____)

Proposed Work For Which Pit Will Be Used:

- Drilling
- Workover
- Other (Explain _____)
- Swabbing
- Plugging

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on December 31, 1999, by the Office of Oil and Gas of the West Virginia Division of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

Company Official Signature *Alan Smith*

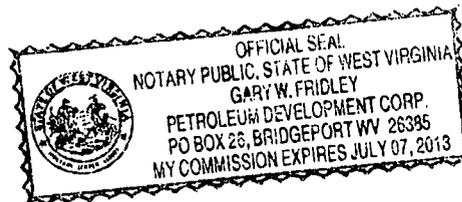
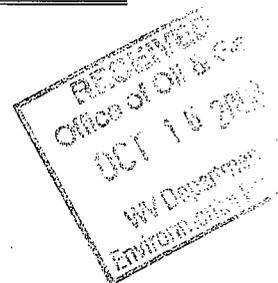
Company Official (Typed Name) Alan Smith

Company Official Title Development Geologist

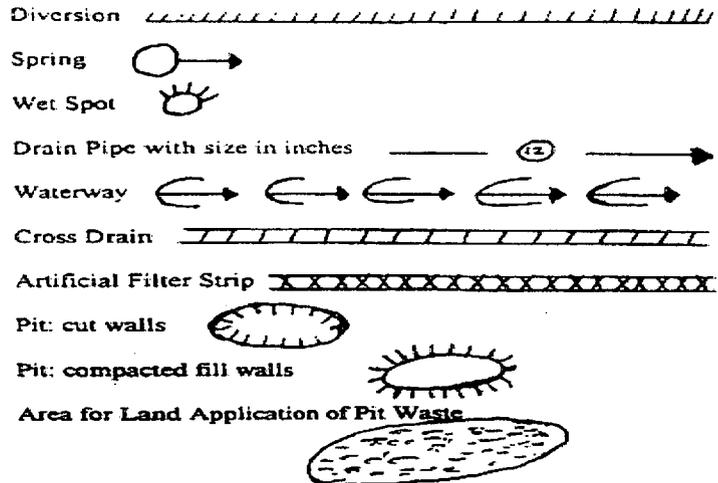
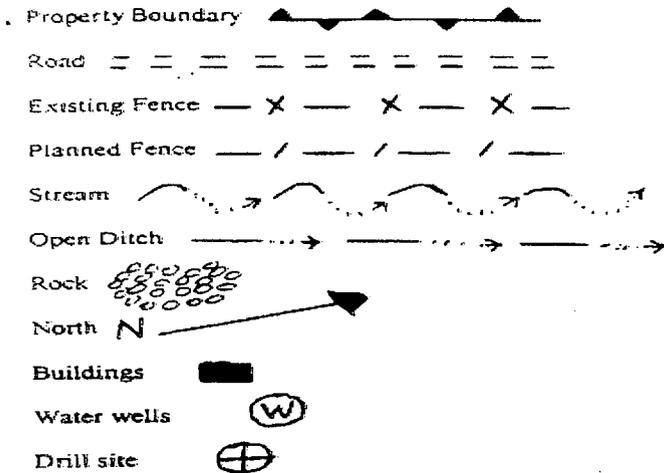
Subscribed and sworn before me this 17th day of OCTOBER, 20 08

Gary W. Fridley Notary Public

My commission expires JULY 7, 2013



LEGEND



Proposed Revegetation Treatment: Acres Disturbed Approx. 2 acres Prevegetation pH _____

Lime as determined by PH test Tons/acre or to correct to pH 6.5

Fertilizer (10-20-20 or equivalent) 500 lbs/acre (500 lbs minimum)

Mulch hay or straw Tons/acre

Seed Mixtures

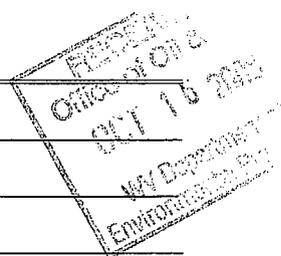
Area I		Area II	
Seed Type	lbs/acre	Seed Type	lbs/acre
Kentucky Bluegrass	20#	Kentucky Bluegrass	20#
Redtop	5#	Redtop	5#
White Clover	2#	White Clover	2#

Attach:
 Drawing(s) of road, location, pit and proposed area for land application.

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: Bill Hatfield

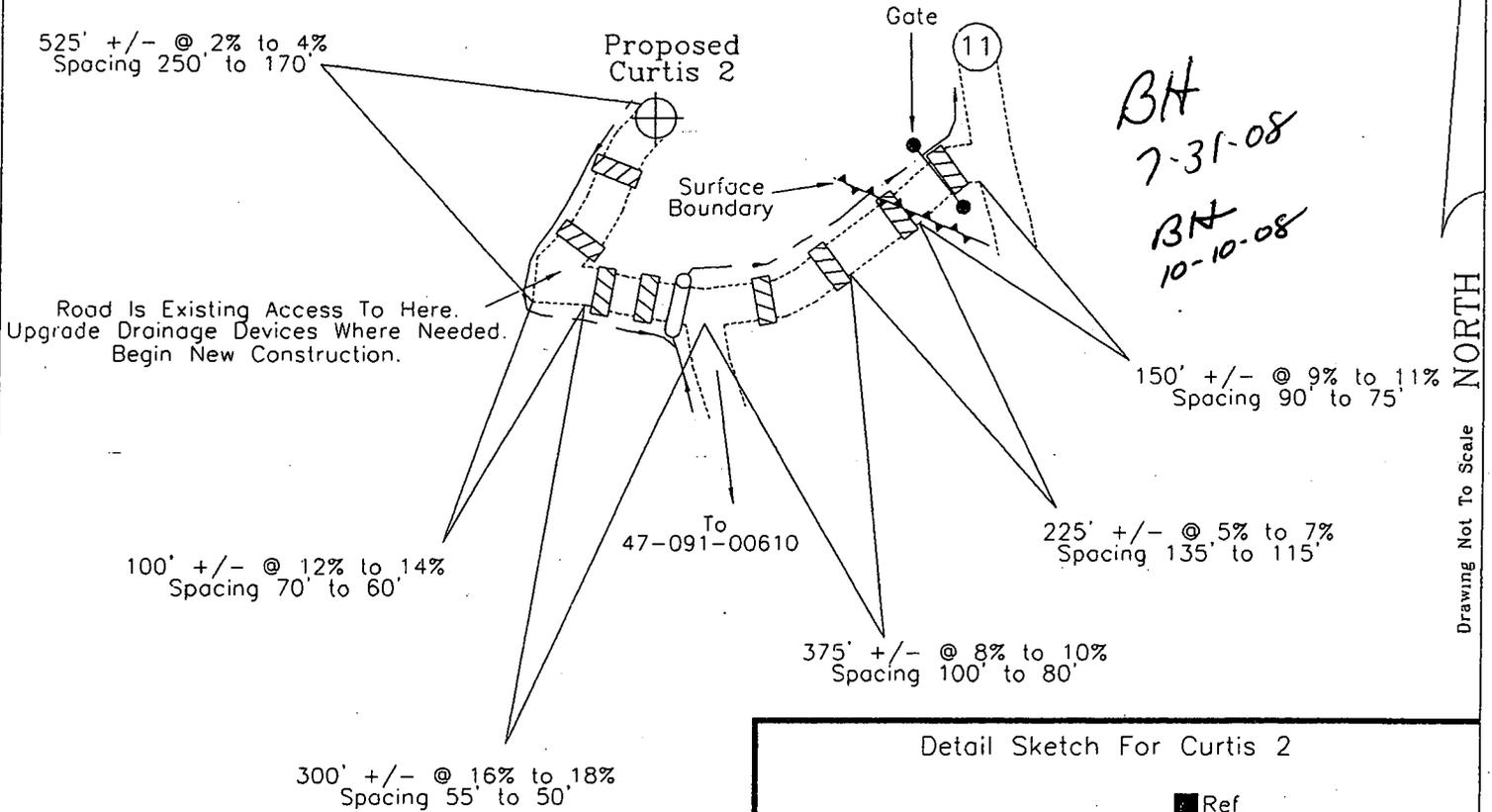
Comments: _____



Title: oil & gas inspector Date: 10-10-08

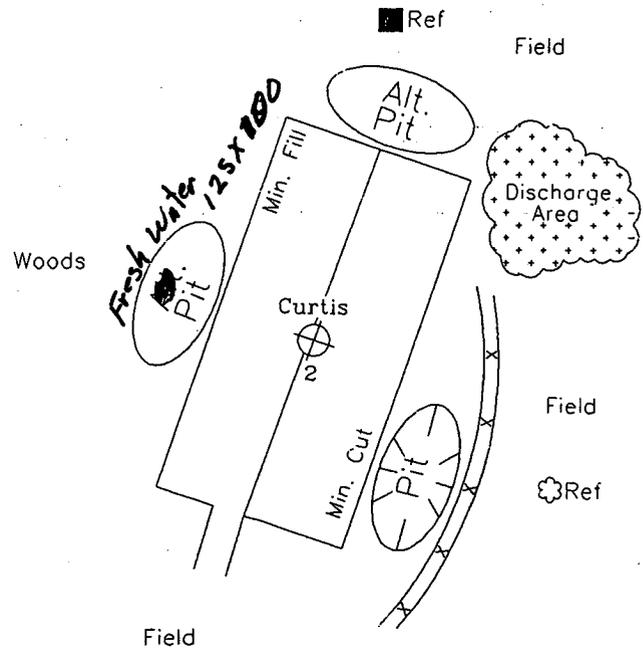
Field Reviewed? () Yes () No

PETROLEUM DEVELOPMENT CORP. CURTIS 2



BH
7-31-08
BH
10-10-08

Detail Sketch For Curtis 2



Install Minimum 12" Culvert

ALL ROADS SHOWN HEREON ARE EXISTING UNLESS OTHERWISE NOTED AND SHALL BE MAINTAINED IN ACCORDANCE WITH D.E.P. OIL AND GAS BMP MANUAL ENTRANCES AT COUNTY/STATE ROADS SHALL BE MAINTAINED IN ACCORDANCE WITH WV D.O.T. REGULATIONS. SEPARATE PERMITS MAY BE REQUIRED BY THE D.O.T.

SEDIMENT BASINS TRAPS AND APPROPRIATE EROSION CONTROL BARRIERS ARE TO BE CONSTRUCTED AT ALL CULVERT AND CROSS DRAIN INLETS AND OUTLETS AS REQUIRED IN THE WV D.E.P. OIL AND GAS BMP MANUAL. FIELD CONDITIONS (ROCK OUTCROPS AND BEDROCK) MAY PROHIBIT INLET TRAPS BEING INSTALLED. WHEN THESE CONDITIONS EXIST ADDITIONAL EROSION CONTROL MEASURES SHALL BE EVALUATED AND UTILIZED

EARTHWORK CONTRACTORS ARE RESPONSIBLE FOR NOTIFICATION TO THE OPERATOR AND INSPECTOR PRIOR TO ANY DEVIATION FROM THIS PLAN.

CONTRACTORS/COMPANY ARE RESPONSIBLE FOR LOCATING UTILITIES WHETHER SHOWN ON THIS PLAN OR NOT.

TEMPORARY SEED AND MULCH ALL SLOPES AFTER CONSTRUCTION OF LOCATION.

CUT AND STACK ALL TIMBER ABOVE 6-INCHES AND ABOVE.

STACK BRUSH BELOW LOCATION FOR SEDIMENT CONTROL.

HUPP Surveying & Mapping

P.O. BOX 647 GRANTSVILLE, WV 26147
PH: (304)354-7035 E-MAIL: hupp@frontiernet.net

Drafted BY:

DB

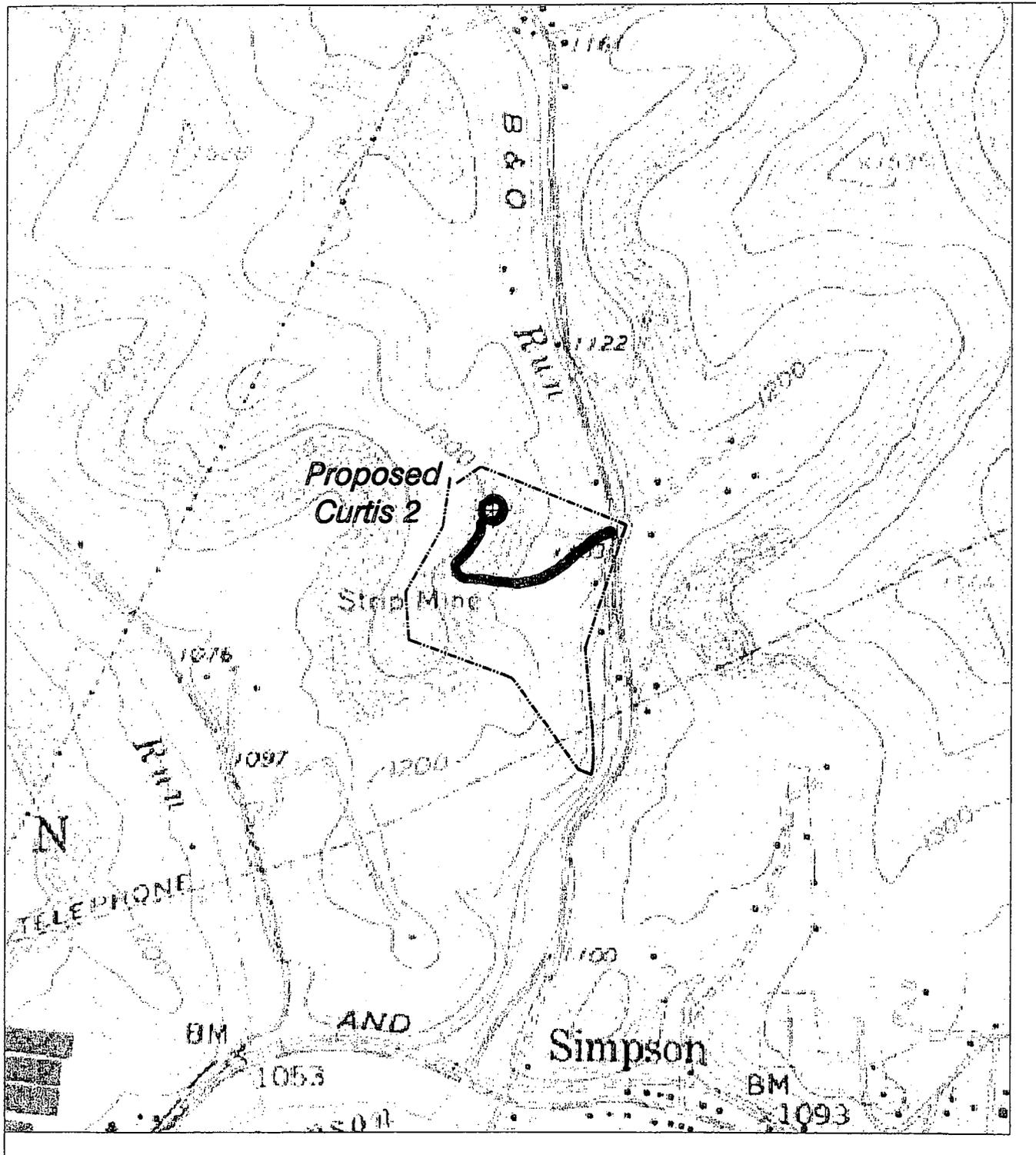
Date Drafted:

05/28/08

Job Number:

W20081741

PETROLEUM DEVELOPMENT CORP. CURTIS 2



NORTH

HUPP Surveying & Mapping

P.O. BOX 647 GRANTSVILLE, WV 26147
PH: (304)354-7035 E-MAIL: hupp@frontiernet.net

1" = 1000'
Grafton Quad

PETROLEUM DEV. CORP.
120 Genesis Blvd.
Bridgeport, WV 26330

SURFACE OWNER WAIVER

County Taylor

Operator

Petroleum Development
Corp.

Operator well number

Curtis #2

INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW2-A

The well operator named on page WW2A is applying for a permit from the State to do oil or gas well work. (Note: If the surface tract is owned by more than three persons, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22 of the West Virginia Code. Well work permits are valid for 24 months. If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas.

NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT.

WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:

Chief, Office of Oil and Gas
Department of Environmental Protection
601 57th St. SE
Charleston, Wv 25304
(304) 926-0450

Time Limits and methods for filing comments. The law requires these materials to be served on or before the date the operator files his Application. You have **FIFTEEN (15) DAYS** after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

The Chief has the power to deny or condition a well work permit based on comments on the following grounds:

- 1) The proposed well work will constitute a hazard to the safety of persons.
- 2) The soil erosion and sediment control plan is not adequate or effective;
- 3) Damage would occur to publicly owned lands or resources;
- 4) The proposed well work fails to protect fresh water sources or supplies;
- 5) The applicant has committed a substantial violation of a previous permit or a substantial violation of one or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the violation..."

If you want a copy of the permit as it is issued or a copy of the order denying the permit, you should request a copy from the Chief.

List of Water Testing Laboratories. The Office maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Chief to obtain a copy.

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners and that I have received copies of a Notice and Application for a Well Work Permit on Form WW2-A, and attachments consisting of pages 1 through ___ including a work order on Form WW2-B, a survey plat, and a soil and erosion plan, all for proposed well work on my surface land as described therein.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials.

FOR EXECUTION BY A NATURAL PERSON

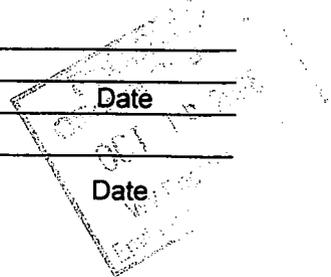
Curtis P. Curtis Date *10-8-08*
Signature

FOR EXECUTION BY A CORPORATION, ETC.

Company Name _____
By _____
Its _____
Date _____

Signature

Date



PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS, FOLD AT DOTTED LINE
CERTIFIED MAIL™



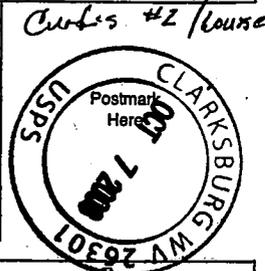
7006 0810 0000 3142 1128
 7006 0810 0000 3142 1128

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$ 1.34
Certified Fee	2.70
Return Receipt Fee (Endorsement Required)	2.20
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 6.24



Sent To Everett D. & Correna J. Curtis
 Street, Apt. No., or PO Box No. RR 1 Box 157
 City, State, ZIP+4 Flemington, WV 26347
 PS Form 3800, June 2002 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

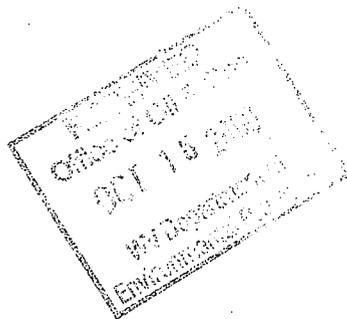
1. Article Addressed to:
Everett D. + Correna J. Curtis
RR 1 Box 157
Flemington, WV 26347

COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent Addressee
X Correna Curtis
 B. Received by (Printed Name) Correna Curtis C. Date of Delivery 10-8-08
 D. Is delivery address different from item 1? Yes No
 If YES, enter delivery address below:

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.
 4. Restricted Delivery? (Extra Fee) Yes

2. Article Number (Transfer from service label) 7006 0810 0000 3142 1128 Curtis #2 Louise



PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE

CERTIFIED MAIL™



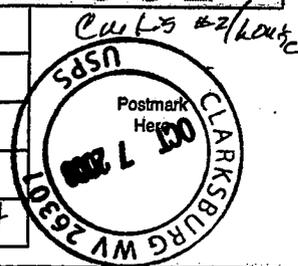
7006 0810 0000 3142 1104
7006 0810 0000 3142 1104

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$ 1.34
Certified Fee	2.70
Return Receipt Fee (Endorsement Required)	2.00
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 6.24



Sent To Patriot Mining Co., Inc.
 Street, Apt. No.; or PO Box No. 2708 Cranberry Square
 City, State, ZIP+4 Morgantown, WV 26508

PS Form 3800, June 2002

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:
Patriot Mining Co., Inc.
2708 Cranberry Square
Morgantown, WV 26508

2. Article Number (Transfer from service label) 7006 0810 0000 3142 1104

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature Curtis Agent Addressee

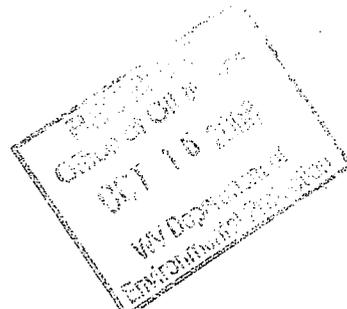
B. Received by (Printed Name) _____ C. Date of Delivery 10-8-08

D. Is delivery address different from item 1? Yes
 If YES, enter delivery address below: No

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

Curtis #2
Louise



PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS, FOLD AT DOTTED LINE

CERTIFIED MAIL™



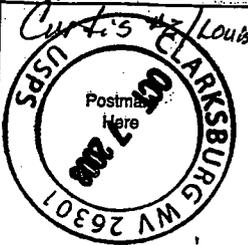
7006 0810 0000 3142 1111
7006 0810 0000 3142 1111

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$ 1.34
Certified Fee	2.70
Return Receipt Fee (Endorsement Required)	2.20
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 6.24



Sent To *Coalquest Development LLC*
 Street, Apt. No., or PO Box No. *300 Corporate Center Dr.*
 City, State, ZIP+4 *Scott Depot WV 25560*

PS Form 3800, June 2002 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:
Coalquest Development LLC
300 Corporate Center Dr.
Scott Depot, WV 25560

COMPLETE THIS SECTION ON DELIVERY

A. Signature X Agent Addressee

B. Received by (Printed Name) C. Date of Delivery

D. Is delivery address different from item 1? Yes No
 If YES, enter delivery address below:

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

2. Article Number (Transfer from servic) 7006 0810 0000 3142 1111

Curtis #2
house

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540





west virginia department of environmental protection

Office of Oil and Gas
601 57th Street SE
Charleston, WV 25304
(304) 926-0450
(304) 926-0452 fax

Joe Manchin III, Governor
Randy C. Huffman, Cabinet Secretary
www.wvdep.org

August 14, 2008

WELL WORK PERMIT**New Well**

This permit, API Well Number: 47-9101108, issued to PETROLEUM DEVELOPMENT CORPORATION, is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to all conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas inspector.

Please be advised that form WR-35, well operators report of well work, is to be submitted to this office within 90 days of completion of drilling, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

Per 35CSR-4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926-0499 ext. 1654.

James Martin
Chief

Operator's Well No: CURTIS 2
Farm Name: CURTIS, EVERETT & CORRENA
API Well Number: 47-9101108
Permit Type: New Well
Date Issued: 08/14/2008

Promoting a healthy environment.

WW2-A
Revised 8/02

1) Date: July 15, 2008
2) Operator's Well Number: Curtis #2
3) API Well No.: 47 - 091 -
State County Permit

**STATE OF WEST VIRGINIA - BUREAU OF ENVIRONMENT
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE AND APPLICATION FOR A WELL WORK PERMIT**

1) Surface Owner(s) to be served:
(a) Name Everett D. & Correna J. Curtis
Address RR 1 Box 157
Flemington, WV 26347
(b) Name _____
Address _____
(c) Name _____
Address _____
6) Inspector Bill Hatfield
Address PO Box 522
Buckhannon, WV 26201
Telephone 304-767-1828

5) (a) Coal Operator
Name _____
Address _____
(b) Coal Owner(s) with Declaration
Name Patriot Mining Company, Inc.
Address 300 Corporate Center Dr.
Scott Depot, WV 25560
Name Coalquest Development LLC
Address 300 Corporate Center Dr.
Scott Depot, WV 25560
(c) Coal Lessee with Declaration
Name _____
Address _____

TO THE PERSONS NAMED ABOVE TAKE NOTICE THAT:

 Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas

OR

 x Included is the information required by Chapter 22, Article 6, Section 8(d) of the Code of West Virginia (see page 2)

I certify that as required under Chapter 22-6 of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through on the above named parties by:

- Personal Service (Affidavit attached)
- X Certified Mail (Postmarked postal receipt attached)
- Publication (Notice of Publication attached)

I have read and understand Chapter 22-6 and 35 CSR 4, and I agree to the terms and conditions of any permit issued under this application.

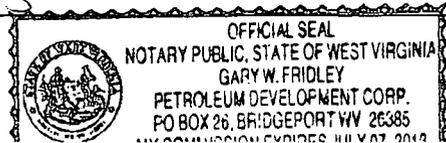
I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete.

I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Operator Well Petroleum Development Corporation
By: Alan Smith
Its: Development Geologist
Address 120 Genesis Blvd.
Bridgeport, WV 26330
Telephone 1-800-624-3821

Subscribed and sworn before me this 12 day of July, 2008

Gary W. Fridley Notary Public
My Commission Expires July 7, 2013



SURFACE OWNER WAIVER

County Taylor Operator Petroleum Development Corp.
Operator well number Curtis #2

INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW2-A

The well operator named on page WW2A is applying for a permit from the State to do oil or gas well work. (Note: If the surface tract is owned by more than three persons, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22 of the West Virginia Code. Well work permits are valid for 24 months. If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas.

NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT.

WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:

Chief, Office of Oil and Gas
Department of Environmental Protection
601 57th St. SE
Charleston, Wv 25304
(304) 926-0450

Time Limits and methods for filing comments. The law requires these materials to be served on or before the date the operator files his Application. You have **FIFTEEN (15) DAYS** after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

The Chief has the power to deny or condition a well work permit based on comments on the following grounds:

- 1) The proposed well work will constitute a hazard to the safety of persons.
- 2) The soil erosion and sediment control plan is not adequate or effective;
- 3) Damage would occur to publicly owned lands or resources;
- 4) The proposed well work fails to protect fresh water sources or supplies;
- 5) The applicant has committed a substantial violation of a previous permit or a substantial violation of one or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the violation..."

If you want a copy of the permit as it is issued or a copy of the order denying the permit, you should request a copy from the Chief.

List of Water Testing Laboratories. The Office maintains a list of water testing laboratories which you can hire to test our water to establish water quality prior to and after drilling. Contact the Chief to obtain a copy.

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners and that I have received copies of a Notice and application for a Well Work Permit on Form WW2-A, and attachments consisting of pages 1 through ___ including a work order on Form WW2-B, a survey plat, and a soil and erosion plan, all for proposed well work on my surface land as described therein.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials.

FOR EXECUTION BY A NATURAL PERSON


Signature

Date 7-21-05

FOR EXECUTION BY A CORPORATION, ETC.

Company _____
Name _____
By _____
Its _____ Date _____

WW-2A Coal Waiver

COAL OPERATOR, OWNER, OR LESSEE WAIVER

County: Taylor

Operator: Petroleum Development Corp.

Operator's Well Number:

Curtis #2

INSTRUCTIONS TO COAL OPERATOR, OWNER, OR LESSEE

To the coal operator, owner, or lessee named on page WW2-A. You are hereby notified that any objection you wish to make or are required to make by Code 22-6-15, 16 or 17, must be filed with the Chief of the Office of Oil and Gas within fifteen (15) days after the receipt of this application by the Office.

WAIVER

The undersigned coal operator ___ / owner X / lessee ___ / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

FOR EXECUTION BY A NATURAL PERSON

Signature _____ Date _____

FOR EXECUTION BY A CORPORATION, ETC.

Company Name CoalQuest Development LLC
By O. Eugene Kitz
Its President Date 7/25/08
Signature _____ Date _____

WW-2A Coal Waiver

COAL OPERATOR, OWNER, OR LESSEE WAIVER

County: Taylor

Operator: Petroleum Development Corp.

Operator's Well
Number:

Curtis #2

INSTRUCTIONS TO COAL OPERATOR, OWNER, OR LESSEE

To the coal operator, owner, or lessee named on page WW2-A. You are hereby notified that any objection you wish to make or are required to make by Code 22-6-15, 16 or 17, must be filed with the Chief of the Office of Oil and Gas within fifteen (15) days after the receipt of this application by the Office.

WAIVER

The undersigned coal operator ____ / owner X / lessee ____ / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

FOR EXECUTION BY A NATURAL PERSON

Signature Date _____

FOR EXECUTION BY A CORPORATION, ETC.

Company
Name PATRIOT MINING COMPANY, INC.
By VAUGHN R. MILLER
Its PRESIDENT 7-29-08 Date
Vaughn R. Miller
Signature Date

INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE
Chapter 22, Article 6, Section 8(d)
IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on page 1 of this Notice and Application, I depose and say that I am the person who signed the Notice and Application for the Applicant, and that –

- (1) the tract of land is the same tract described in this Application, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, lessor, etc.	Grantee, lessee, etc.	Royalty	Book/ Page
Everett D. & Correna J. Curtis	Petroleum Development Corporation	0.125	42/39

Well Operator: Petroleum Development Corporation
By: Alan Smith 
Its: Geologist

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WELL WORK PERMIT APPLICATION

1) Well Operator Petroleum Development Corp. 308153 Taylor Court House Grafton 7.5'
Operator ID County District Quadrangle

2) Operators Well Number: Curtis #2 3) Elevation: 1,284'

4) Well Type: (a) Oil _____ or Gas X
 (b) If Gas: Production X / Underground Storage _____
 Deep _____ / Shallow _____

5) Proposed Target Formation(s): Benson

6) Proposed Total Depth: 4700'

7) Approximate fresh water strata depths: 185', 330'

8) Approximate salt water depths: N/A

9) Approximate coal seam depths: 410', 525', 700'

10) Does land contain coal seams tributary to active mine? No

11) Describe proposed well work Drill and stimulate new well

12) CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft	For Drilling	Left in Well	Fill -up (Cu. Ft.)
Conductor	9-5/8"	H-40	26#	40'	40'	surface
Fresh Water						
Coal						
Intermediate	7"	H-40	15.5#	1100'	1100'	surface
Production	4-1/2"	J-55	10.5#	4700'	4700'	275 sks
Tubing				<i>BH 7-31-08</i>		
Liners						

Packers: Kind _____
 Sizes _____
 Depths Set _____

West Virginia Department of Environmental Protection
Office of Oil and Gas

NOTICE TO SURFACE OWNERS

The well operator named below is preparing to file for a permit from the state to drill a new well. Before a well work permit can be filed with the Chief of the Office of Oil and Gas, the well operator is required to have given notice of the right to request water well or spring analytical testing. This notice shall be given to the owners or occupants of land which have a water well or spring being utilized for human consumption, domestic animals, or other general use and which is located within 1000 feet of the proposed well site.

With this form, the operator is giving you notice of your right to request analytical testing. The operator is required to sample and analyze the water wells or springs of all owners or occupants who request it. Therefore, if you wish to have your water well or spring tested, contact the operator named below.

All sampling shall be completed prior to drilling. Within thirty (30) days of the receipt of such sample analyses the operator shall submit the results to the Chief of the Office of Oil and Gas and to the owners or occupants who may have requested them.

If no water well or spring is located within 1000 feet, the Chief may require the operator to sample and analyze water from a water well or spring within 2000 feet of the proposed well site.

Be advised, you have the right to sample and analyze any water supply at your own expense.

The laboratory used by the operator to analyze the samples will be approved by the Chief. The operator named below has decided to use the following laboratory to analyze the water samples:

<u> X </u>	Contractor Name	<u>Reliance Laboratories – Bridgeport, WV</u>
<u> </u>	Well operator's private laboratory	
	Well Operator	<u>Petroleum Development Corporation</u>
	Address	<u>120 Genesis Blvd.</u>
		<u>Bridgeport, WV 26330</u>
	Telephone	<u>(304) 842-3597</u>

FOR OPERATOR'S USE ONLY: Below, or on an attached page, list those persons which were given this notice. Place an asterisk beside the one(s) that contacted you and requested sampling and analyses. If there were no requests made, indicate by underlining which one you have selected to sample and analyze. If there are no water wells or springs within 1000 feet of the proposed site please indicate such.

NOTE: There appears to be no potable water sources within 1,000', therefore there will be no tests run.

 X There appears to be 4 potable water sources within 1,000', therefore tests will be offered and samples taken as required.

HUPP Surveying & Mapping
P.O. BOX 647
GRANTSVILLE, WV 26147
(304) 354-7035 hupp@frontiernet.net FAX: (304) 354-6548

May 28, 2008

RE: Water Samples for Curtis 2

There appears to be four (4) potable water sources within 1,000' of Curtis 2, therefore tests should be offered and samples taken as required.

1. Creed & Frances Ross
RR 1 Box 157
Flemington, WV 26347
Tax Map 13 Parcel 48

2. Charles & Tina Green
RR 1 Box 157
Flemington, WV 26347
Tax Map 13 Parcel 46.1

3. Paul & Mary Currey
RR 1 Box 228
Thornton, WV 26440
Tax Map 13 Parcel 52

4. Delbert & Mary Leach
18620 Mallory Pl
Gaithersburg, MD 20877
Tax Map 13 Parcel 47

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
CONSTRUCTION AND RECLAMATION PLAN AND SITE REGISTRATION APPLICATION FORM
GENERAL PERMIT FOR OIL AND GAS PIT WASTE DISCHARGE

Operator Name Petroleum Development Corporation OP Code 308153

Watershed Sand Lick Run Quadrrangle Grafton 7.5'

Elevation 1,284' County Taylor District Court House

Description of anticipated Pit Waste: Fluids associated with drilling and fracturing a new well

Will a synthetic liner be used in the pit? Yes

Proposed Disposal Method For Treated Pit Wastes:

- Land Application
- Underground Injection (UIC Permit Number _____)
- Reuse (at API Number _____)
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain _____)

Proposed Work For Which Pit Will Be Used:

- Drilling
- Workover
- Other (Explain _____)
- Swabbing
- Plugging

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on December 31, 1999, by the Office of Oil and Gas of the West Virginia Division of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

Company Official Signature *Alan Smith*

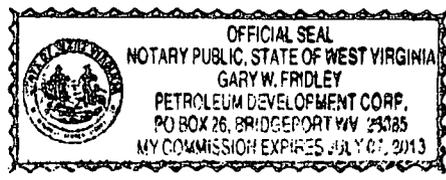
Company Official (Typed Name) Alan Smith

Company Official Title Development Geologist

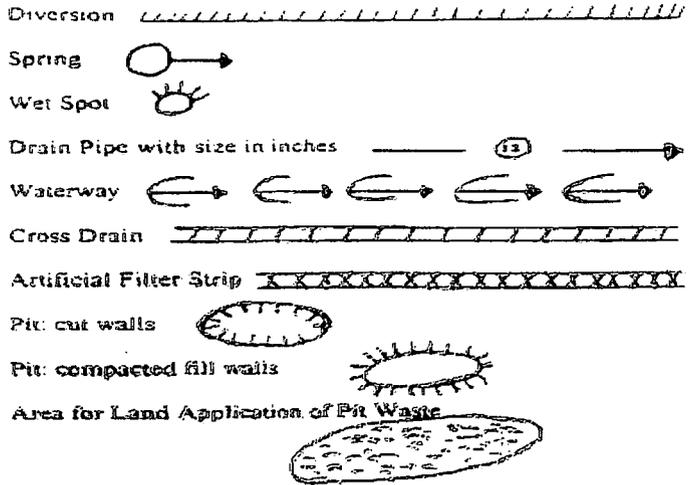
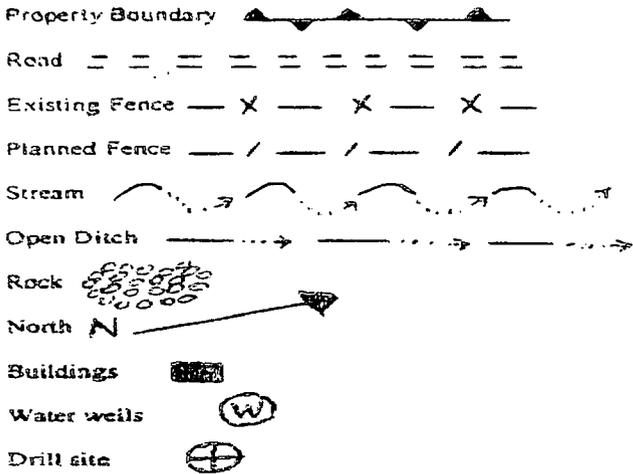
Subscribed and sworn before me this 22 day of July, 2008

Gary W. Fridley Notary Public

My commission expires July 7, 2013



LEGEND



Proposed Revegetation Treatment: Acres Disturbed Approx. 2 acres Prevegetation pH _____

Lime as determined by PH test Tons/acre or to correct to pH 6.5

Fertilizer (10-20-20 or equivalent) 500 lbs/acre (500 lbs minimum)

Mulch hay or straw Tons/acre

Seed Mixtures

Area I		Area II	
Seed Type	lbs/acre	Seed Type	lbs/acre
Kentucky Bluegrass	20#	Kentucky Bluegrass	20#
Redtop	5#	Redtop	5#
White Clover	2#	White Clover	2#

Attach:
Drawing(s) of road, location, pit and proposed area for land application.

Photocopied section of involved 7.5' topographic sheet.

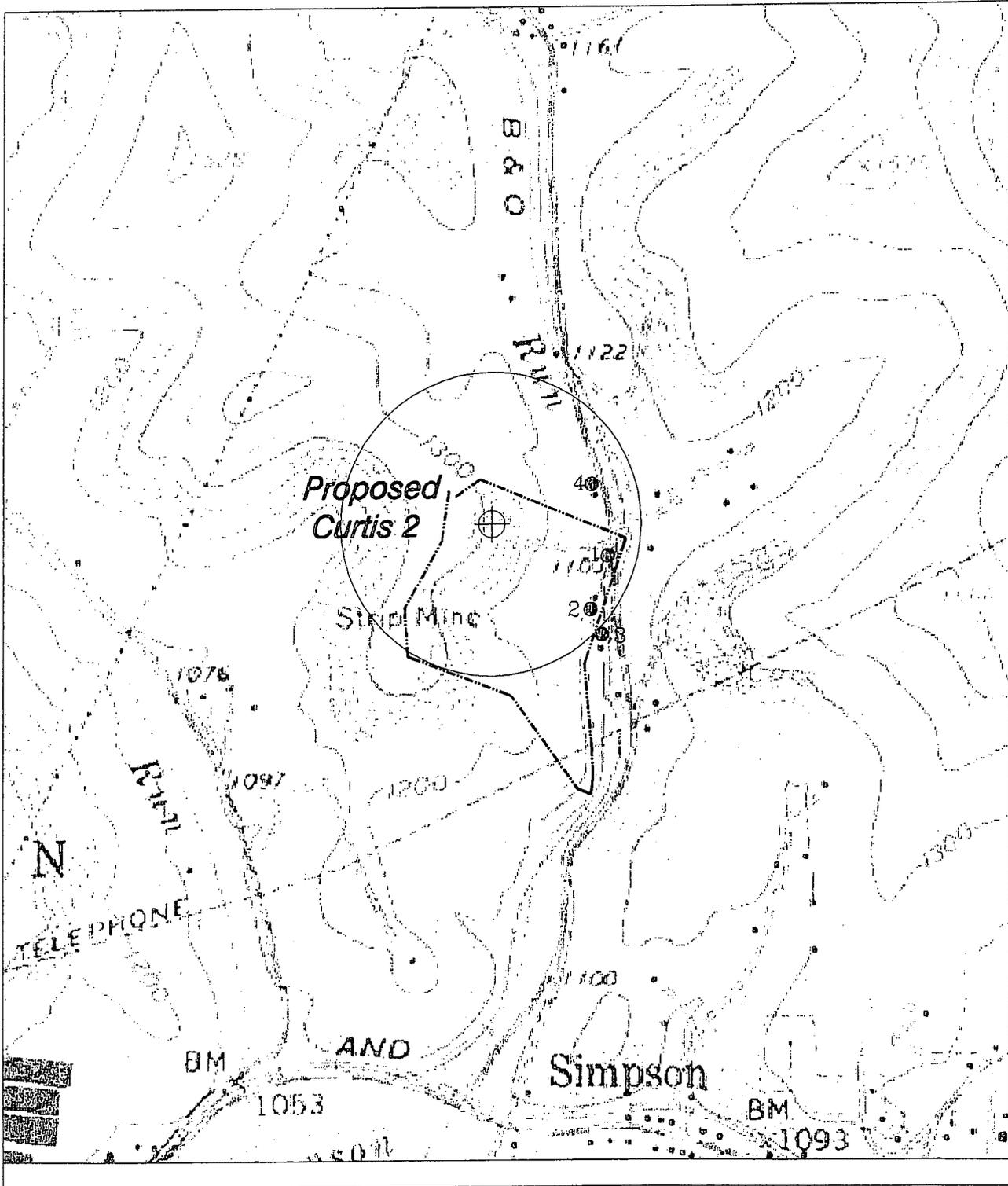
Plan Approved by: Bill Hatfield

Comments: _____

Title: oil & gas inspector Date: 7-31-08

Field Reviewed? () Yes () No

PETROLEUM DEVELOPMENT CORP. CURTIS 2 WATER



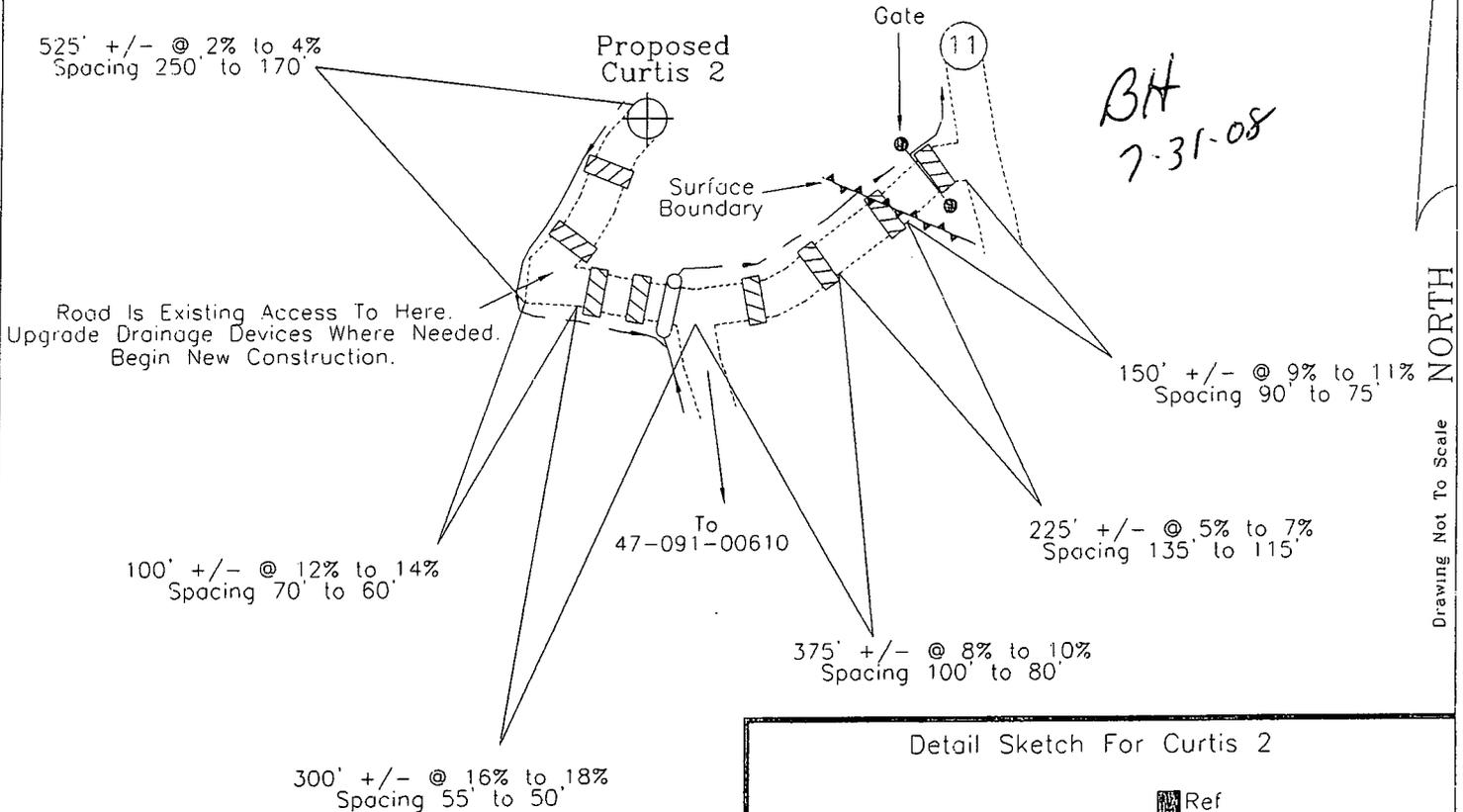
HUPP Surveying & Mapping

P.O. BOX 647 GRANTSVILLE, WV 26147
PH: (304) 354-7035 E-MAIL: hupp@frontiernet.net

1" = 1000'
Grafton Quad

PETROLEUM DEV. CORP.
120 Genesis Blvd.
Bridgeport, WV 26330

PETROLEUM DEVELOPMENT CORP. CURTIS 2



 Install Minimum 12" Culvert

ALL ROADS SHOWN HEREON ARE EXISTING UNLESS OTHERWISE NOTED AND SHALL BE MAINTAINED IN ACCORDANCE WITH D.E.P. OIL AND GAS BMP MANUAL ENTRANCES AT COUNTY/STATE ROADS SHALL BE MAINTAINED IN ACCORDANCE WITH WV D.O.T. REGULATIONS. SEPARATE PERMITS MAY BE REQUIRED BY THE D.O.T.

SEDIMENT BASINS TRAPS AND APPROPRIATE EROSION CONTROL BARRIERS ARE TO BE CONSTRUCTED AT ALL CULVERT AND CROSS DRAIN INLETS AND OUTLETS AS REQUIRED IN THE WV D.E.P. OIL AND GAS BMP MANUAL. FIELD CONDITIONS (ROCK OUTCROPS AND BEDROCK) MAY PROHIBIT INLET TRAPS BEING INSTALLED. WHEN THESE CONDITIONS EXIST ADDITIONAL EROSION CONTROL MEASURES SHALL BE EVALUATED AND UTILIZED

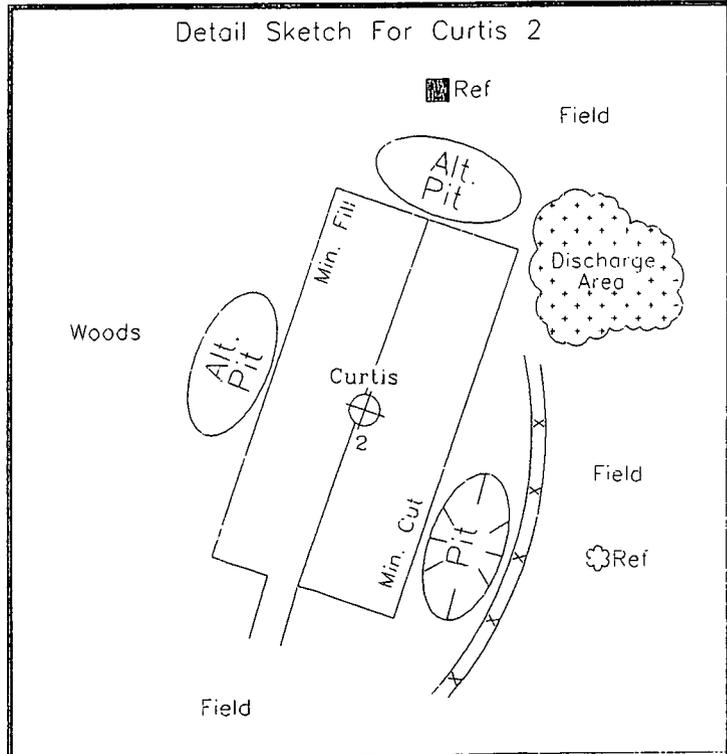
EARTHWORK CONTRACTORS ARE RESPONSIBLE FOR NOTIFICATION TO THE OPERATOR AND INSPECTOR PRIOR TO ANY DEVIATION FROM THIS PLAN.

CONTRACTORS/COMPANY ARE RESPONSIBLE FOR LOCATING UTILITIES WHETHER SHOWN ON THIS PLAN OR NOT.

TEMPORARY SEED AND MULCH ALL SLOPES AFTER CONSTRUCTION OF LOCATION.

CUT AND STACK ALL TIMBER ABOVE 6-INCHES AND ABOVE.

STACK BRUSH BELOW LOCATION FOR SEDIMENT CONTROL.



HUPP Surveying & Mapping

Drafted BY:

Date Drafted:

Job Number:

P.O. BOX 647 GRANTSVILLE, WV 26147
PH: (304) 354-7035 E-MAIL: hupp@frontiernet.net

DB

05/28/08

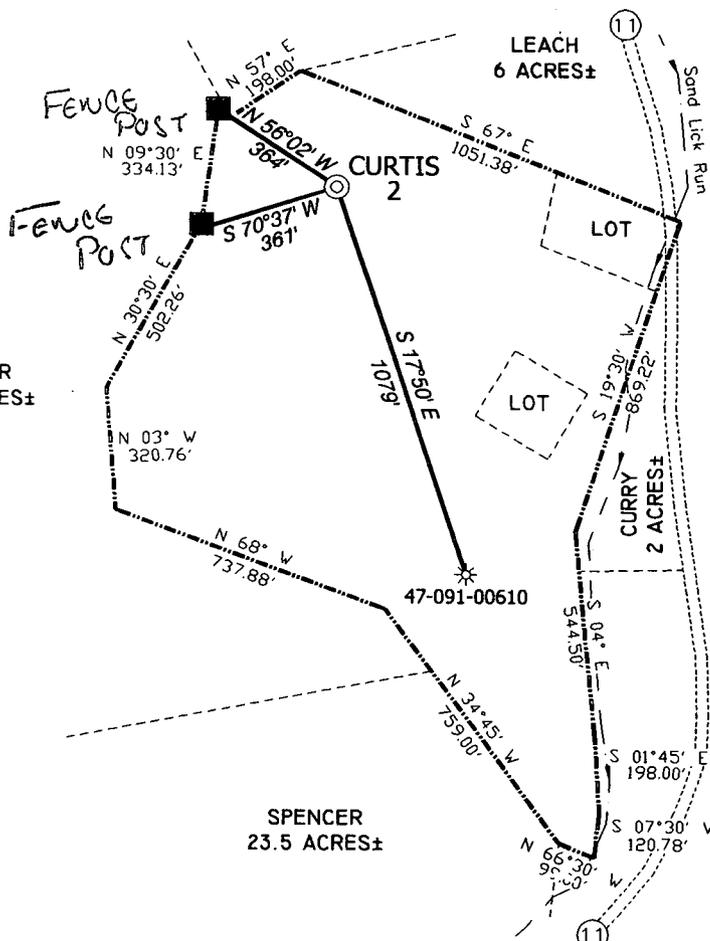
W20081741

LEACH
50 ACRES±

CURTIS LEASE 37.25 ACRES±

CURTIS 2

SPENCER
61.25 ACRES±



SPENCER
23.5 ACRES±

CURTIS 2
STATE PLANE
COORDINATES
(N) 283998
(E) 1830464

CURTIS 2
DECIMAL L & L
39.27819
80.09889

NOTES ON SURVEY

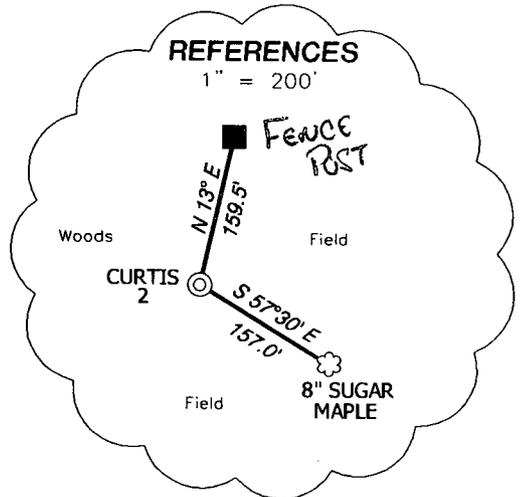
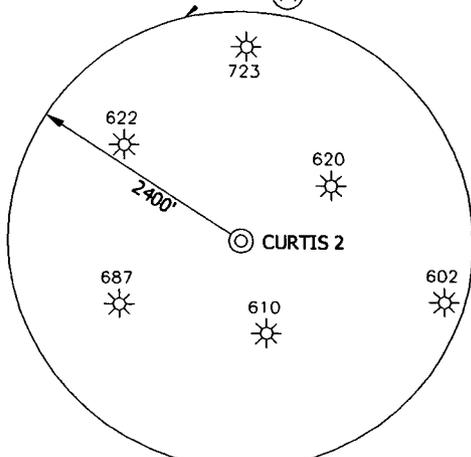
TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '27.

TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 05-21-08.

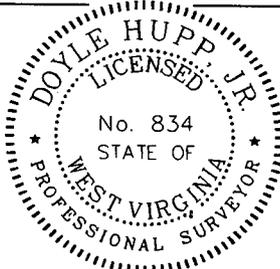
LEASE BOUNDARY SHOWN HEREON TAKEN FROM A TITLE EXAMINATION BY YOUNG, MORGAN & CANN DATED MAY 31, 1989 AND INFORMATION PROVIDED BY PETROLEUM DEVELOPMENT CORP.

SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF TAYLOR COUNTY IN MARCH, 2008 AND INFORMATION PROVIDED BY PETROLEUM DEVELOPMENT CORP.

WELL LAT./LONG. ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).



I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DIVISION OF ENVIRONMENTAL PROTECTION.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

P S
834

Doyle Hupp Jr.
HUPP Surveying & Mapping
P.O. Box 647 Grantsville, WV 26147
(304) 354-7035 EMAIL: hupp@frontiernet.net

DATE MAY 28, 20 08
OPERATORS WELL NO. CURTIS 2
API WELL NO. 47-091-
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. W1741 (BK 35-53)
PROVEN SOURCE OF ELEVATION DGPS (SUBMETER GRADE) SCALE 1" = 500'

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS



WELL TYPE : OIL GAS LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION : ELEVATION 1,284' WATERSHED SAND LICK RUN
DISTRICT COURT HOUSE COUNTY TAYLOR QUADRANGLE GRAFTON 7.5'

SURFACE OWNER EVERETT & CORRENA CURTIS ACREAGE 34.48±
ROYALTY OWNER EVERETT & CORRENA CURTIS LEASE ACREAGE 37.25±

PROPOSED WORK : LEASE NO. 417000

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER
PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION BENSON
ESTIMATED DEPTH 5000'

WELL OPERATOR PETROLEUM DEVELOPMENT CORP. DESIGNATED AGENT ALAN SMITH
ADDRESS 120 GENESIS BLVD. BRIDGEPORT, WV 26330 ADDRESS 120 GENESIS BLVD. BRIDGEPORT, WV 26330

LONGITUDE 80°05'08" 4.880'
LAT. 39°16'41.5"

CURTIS LEASE 37.25 ACRES±

CURTIS 2 47-091-01108 (REVISED)

LEACH
50 ACRES±

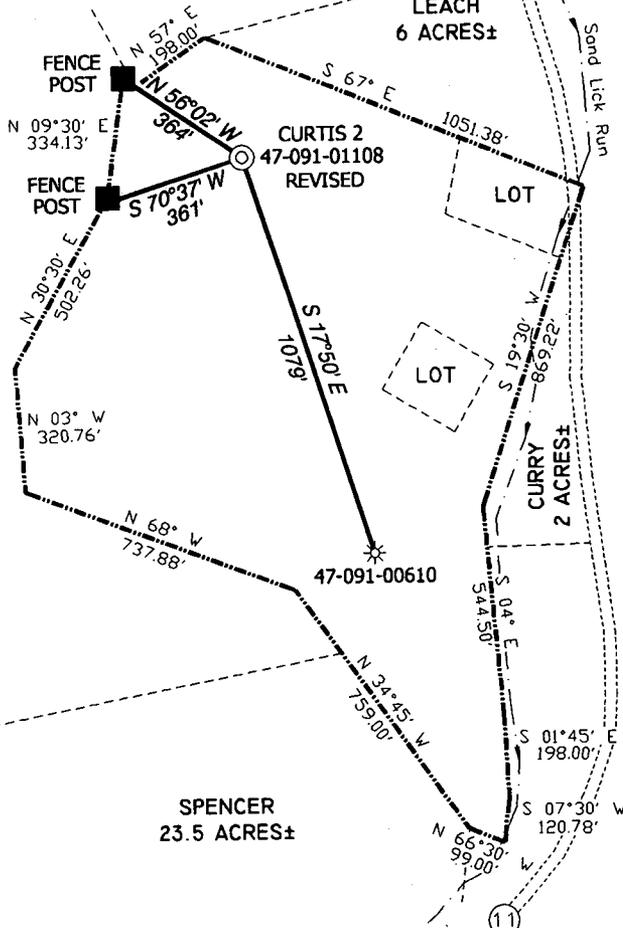
LEACH
6 ACRES±

SPENCER
61.25 ACRES±

SPENCER
23.5 ACRES±

11

11

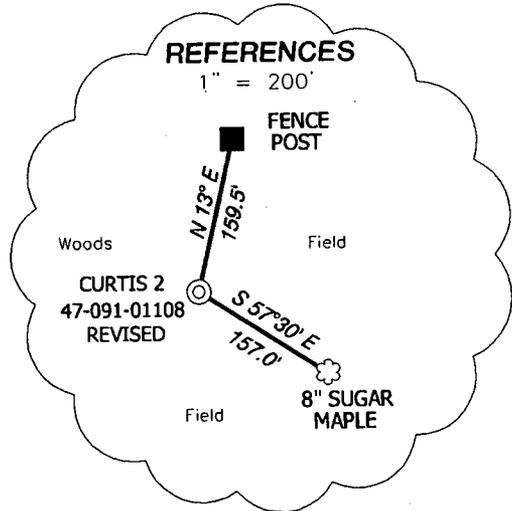
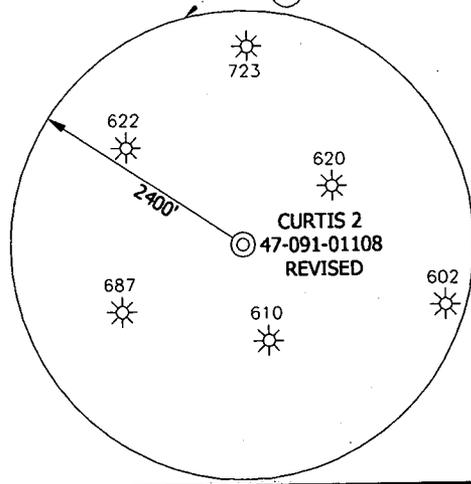


CURTIS 2
47-091-01108
STATE PLANE
COORDINATES
(N) 283998
(E) 1830464

CURTIS 2
47-091-01108
DECIMAL L & L
39.27819
80.09889

NOTES ON SURVEY

TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '27.
TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 05-21-08.
LEASE BOUNDARY SHOWN HEREON TAKEN FROM A TITLE EXAMINATION BY YOUNG, MORGAN & CANN DATED MAY 31, 1989 AND INFORMATION PROVIDED BY PETROLEUM DEVELOPMENT CORP.
SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF TAYLOR COUNTY IN MARCH, 2008 AND INFORMATION PROVIDED BY PETROLEUM DEVELOPMENT CORP.
WELL LAT./LONG. ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).



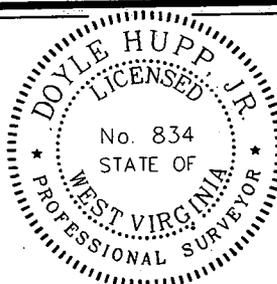
REFERENCES

1" = 200'

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DIVISION OF ENVIRONMENTAL PROTECTION.

P.S. 834

Doyle Hupp Jr.
HUPP Surveying & Mapping
 P.O. Box 647 Grantsville, WV 26147
 (304) 354-7035 EMAIL: hupp@frontiernet.net



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

DATE SEPTEMBER 30, 2008

OPERATORS WELL NO. CURTIS 2 REVISED

API WELL NO. 47-091-01108
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. W1741 (BK 36-53)
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER GRADE) SCALE 1" = 500'

STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS



WELL TYPE : OIL GAS LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION :
 ELEVATION 1,284' WATERSHED SAND LICK RUN
 DISTRICT COURT HOUSE COUNTY TAYLOR QUADRANGLE GRAFTON 7.5'

SURFACE OWNER EVERETT & CORRENA CURTIS ACREAGE 34.48±
 ROYALTY OWNER EVERETT & CORRENA CURTIS LEASE ACREAGE 37.25±
 PROPOSED WORK : LEASE NO. 417000

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER

PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION MARCELLUS
 ESTIMATED DEPTH 7800'

WELL OPERATOR PETROLEUM DEVELOPMENT CORP. DESIGNATED AGENT ALAN SMITH
 ADDRESS 120 GENESIS BLVD. BRIDGEPORT, WV 26330 ADDRESS 120 GENESIS BLVD. BRIDGEPORT, WV 26330

COUNTY NAME
PERMIT

New plat
in order
good call

Encl NOth
Encl formal request
Encl app

PDC

194-185

Curtis #2

API-47-091-01108

Gary Friedley
Raymond Scott McCleary

Drill total of 75' (55' beyond)

Thickness

10' sand
200' sand.

Prev. Permitted as Benson

350

~~350~~' from baseline
~~3000~~' no deep wells w/i 3,000

This is an acceptable location to the coal comp

Rev. Plat needed

Req'd distances (from location to N of baseline)

~~new plat prior to deep well app.~~



194-185

Need modification
emailed Louise Edgell
9/22/08

Call Bob

Called Bob

11.00

- ✓ Comm
- ✓ cert
- ✓ SoGS
- ✓ Court Rep.
- ✓ Cong. Room
newspaper