



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

Earl Ray Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

July 23, 2015

WELL WORK PERMIT

Vertical Well

This permit, API Well Number: 47-3503025, issued to DURST OIL & GAS CO., INC., 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 completion of permitted well work, 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.

In addition to the applicable requirements of this permit, and the statutes and rules governing oil and gas activity in WV, this permit may contain specific conditions which must be followed. Permit conditions are attached to this cover letter.

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: WESTFALL #2
Farm Name: WESTFALL, HERBERT & PATSY
API Well Number: 47-3503025
Permit Type: Vertical Well
Date Issued: 07/23/2015

Promoting a healthy environment.

07/24/2015

PERMIT CONDITIONS

West Virginia Code §22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

CONDITIONS

1. If the operator encounters an unanticipated void, or an anticipated void at an unanticipated depth, the operator shall notify the inspector within 24 hours. Modifications to the casing program may be necessary to comply with W. Va. Code §22-6-20, which requires drilling to a minimum depth of thirty feet below the bottom of the void, and installing a minimum of twenty (20) feet of casing. Under no circumstance should the operator drill more than fifty (50) feet below the bottom of the void or install less than twenty (20) feet of casing below the bottom of the void.
2. Pursuant to 35 CSR 4-19.1.a, at the request of the surface owner all water wells or springs within 1000 feet of the proposed well that are actually utilized for human consumption, domestic animals or other general use shall be sampled and analyzed.
3. Pursuant to 35 CSR 4-19.1.c, if the operator is unable to sample and analyze any water well or spring with one thousand (1,000) feet of the permitted well location, the Office of Oil and Gas requires the operator to sample, at a minimum, one water well or spring located between one thousand (1,000) feet and two thousand (2,000) feet of the permitted well location.
4. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
5. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.
6. During the surface casing and cementing process, in the event cement does not return to the surface, or any other casing string that is permitted to circulate cement to the surface and does not return to the surface, the oil and gas inspector shall be notified within twenty-four (24) hours.
7. Well work activities shall not constitute a hazard to the safety of persons.
8. Operator shall provide the Office of Oil & Gas notification of the date that drilling commenced on this well. Such notice shall be provided by sending an email to DEPOOGNotify@wv.gov within 30 days of commencement of drilling.

ck 14265 3503825
650=

1.) Date: June 3.2015
2.) Operator's Well Number Herbert Westfall #2
State County Permit
3.) API Well No.: 47- 035 -

STATE OF WEST VIRGINIA
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 Herbert Westfall W
Address Rt 1 Box 42
Ripley, WV 25271
(b) Name _____
Address _____
(c) Name _____
Address _____
5) (a) Coal Operator Name NA
Address _____
(b) Coal Owner(s) with Declaration Name NA
Address _____
(c) Coal Lessee with Declaration Name NA
Address _____
6) Inspector Jamie Stevens
Address Kenna, WV
Telephone (304)206-7775

Received
Office of Oil & Gas

TO THE PERSONS NAMED ABOVE TAKE NOTICE THAT:

JUN 22 2015

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

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

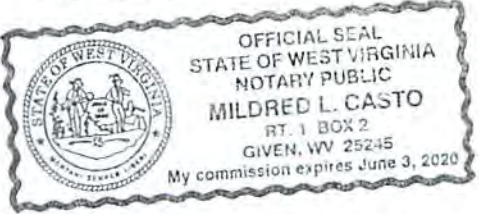
I certify that as required under Chapter 22-6 of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through ___ on the above named parties by:

- Personal Service (Affidavit attached)
- 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 Durst Oil and Gas, Inc
By: Ronald W. Durst Jr
Its: President
Address: 505 Cherry Lane
Point Pleasant, WV 25550
Telephone: (304)675-3064
Email: durstoilandgasinc@gmail.com

Subscribed and sworn before me this 10th day of June, 2015

Mildred L. Casto Notary Public
My Commission Expires June 3, 2020

07/24/2015

3503025

WW-2A Surface Waiver

SURFACE OWNER WAIVER

County Jackson

Operator
Operator well number

Durst Oil and Gas, Inc
Westfall #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 a 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 a copy of a Notice and Application for a Well Work Permit on Form WW2-A, and attachments consisting of pages 1 through 4, 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

FOR EXECUTION BY A CORPORATION, ETC.

Herbert A. Westfall
Signature

Date 6/13/15

Company Name _____
By _____
Its _____ Date _____

Herbert Westfall
Print Name

Signature _____ Date _____

Received
Office of Oil & Gas
JUN 22 2015

✓
07/24/2015

COAL OPERATOR, OWNER, OR LESSEE WAIVER

County NA
Operator _____ Operator's Well Number Westfall #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 WV 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. Mail objections to:

Chief, Office of Oil and Gas
Department of Environmental Protection
601 57th St. SE
Charleston, WV 25304
(304) 926-0499 extension 1654

WAIVER

The undersigned coal operator _____ / owner _____ / 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

FOR EXECUTION BY A CORPORATION, ETC.

Signature Date _____

Company Name _____
By _____
Its _____

Received Date _____
Office of Oil & Gas
Signature _____ Date _____
JUN 22 2015

NA
7/24/2015
07/24/2015

**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
Durst Oil and Gas, Inc	Herbert and Patsey Westfall	1/4	263/261
Durst Oil and Gas, Inc	Eldon Roy Chase	3/8	263/265
Durst Oil and Gas, Inc	Ray Chase	3/8	263/261

**Acknowledgement of Possible Permitting/Approval
In Addition to the Office of Oil and Gas**

The permit applicant for the proposed well work addressed in this application hereby acknowledges the possibility of the need for permits and/or approvals from local, state, or federal entities in addition to the DEP, Office of Oil and Gas, including but not limited to the following:

- WV Division of Water and Waste Management
- WV Division of Natural Resources
- WV Division of Highways
- U.S. Army Corps of Engineers
- U.S. Fish and Wildlife Service
- County Floodplain Coordinator

Received
Office of Oil & Gas
JUN 22 2015

The applicant further acknowledges that any Office of Oil and Gas permit in no way overrides, replaces, or nullifies the need for other permits/approvals that may be necessary and further affirms that all needed permits/approvals should be acquired from the appropriate authority before the affected activity is initiated.

Well Operator: Durst Oil and Gas, Inc
By: Its: Ronald W. Durst Jr.
President

07/24/2015

WW-2B1
(5-12)

Well No. Westfall #2

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.

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

Listed below is the laboratory chosen by operator to perform analysis, and contactor chosen to collect sample.

Certified Laboratory Name Sturm Environmental
Sampling Contractor Sturm Environmental

Well Operator Durst Oil and Gas, Inc
Address 505 Cherry Lane
Point Pleasant, WV 25550
Telephone (304)675-3064

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, the Chief may require the operator to test wells up to 2000 feet from the proposed site.

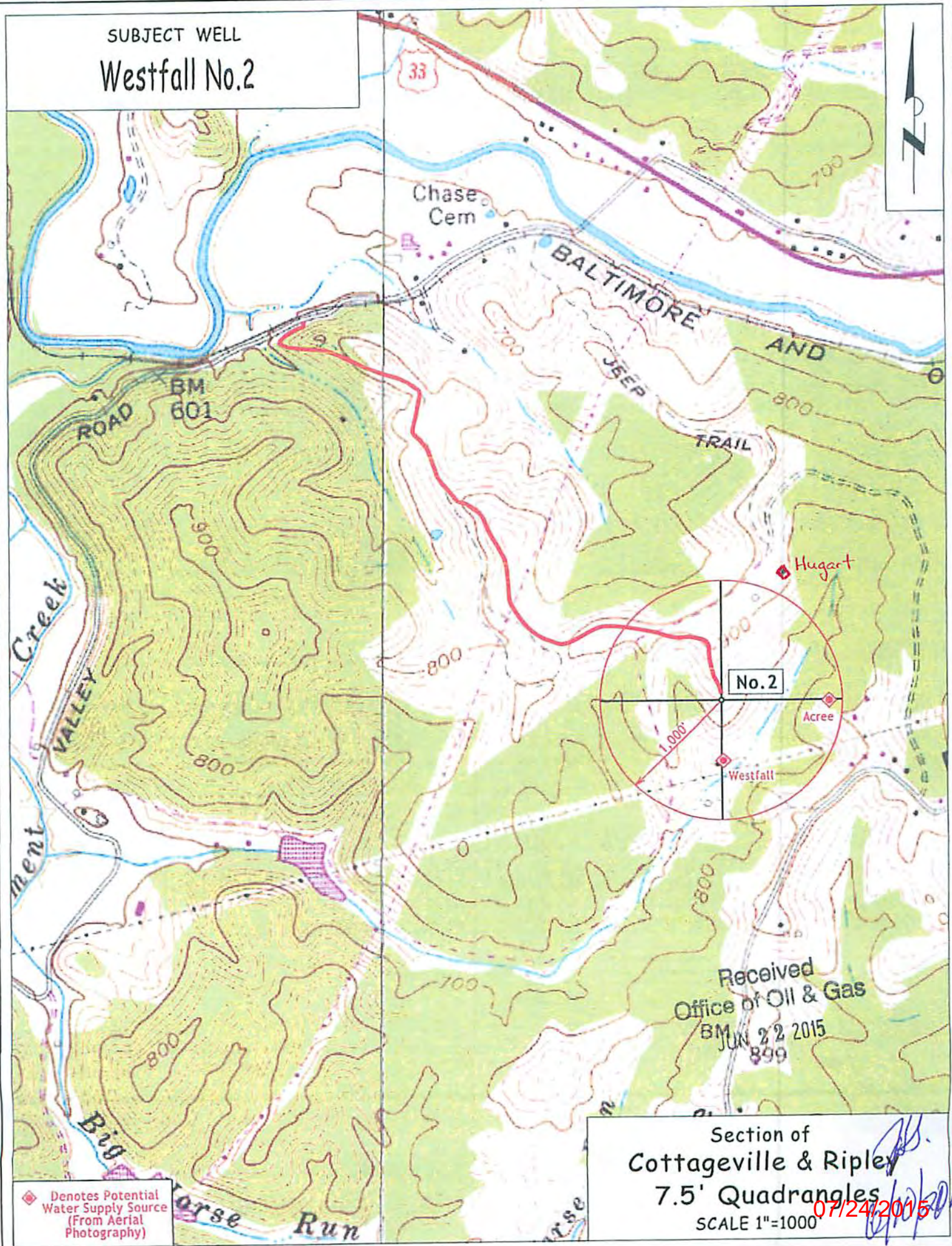
Received
Office of Oil & Gas
June 8, 2015

- 1.) Herbert Westfall < 1000'
- 2.) Phillip Acree < 1000'
- 3.) Todd Hugart > 1000'

} Plan to test all water wells prior to drilling if given permission by owners.

T. Durst OK *OK* 6/10/2015 07/24/2015

SUBJECT WELL
Westfall No.2



◆ Denotes Potential Water Supply Source (From Aerial Photography)

Section of Cottageville & Ripley
7.5' Quadrangles
SCALE 1"=1000
07/24/2015

Received
Office of Oil & Gas
JUN 22 2015
899

3503025

WW-9
(2/15)

API Number 47 - 035 - _____
Operator's Well No. Westfall #2 _____

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

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name Durst Oil and Gas, Inc OP Code 308453

Watershed (HUC 10) Mill Creek Quadrangle Ripley

Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes No

Will a pit be used? Yes No

If so, please describe anticipated pit waste: drill cuttings, cement, gel

Will a synthetic liner be used in the pit? Yes No If so, what ml.? 20

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 _____)

Will closed loop system be used? If so, describe: _____

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. air, freshwater

-If oil based, what type? Synthetic, petroleum, etc. _____

Additives to be used in drilling medium? _____

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. leave in pit

-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) _____

-Landfill or offsite name/permit number? _____

Permittee shall provide written notice to the Office of Oil and Gas of any load of drill cuttings or associated waste rejected at any West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permittee shall also disclose where it was properly disposed.

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on August 1, 2005, by the Office of Oil and Gas of the West Virginia Department 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 Ronald W. Durst, Jr
Company Official (Typed Name) Ronald W. Durst, Jr
Company Official Title President

Received
Office of Oil & Gas
JUN 22 2015

Subscribed and sworn before me this 10th day of June

Mildred L. Casto

My commission expires June 3, 2020



07/24/2015

Durst Oil and Gas, Inc

Proposed Revegetation Treatment: Acres Disturbed 2.0 Prevegetation pH 4.5

Lime 2 Tons/acre or to correct to pH 6.5

Fertilizer type 19/19/19

Fertilizer amount 500 lbs/acre

Mulch 4 Tons/acre

Seed Mixtures

Temporary

Permanent

Seed Type lbs/acre

Seed Type lbs/acre

Kentucky 31 Fescue

Kentucky 31 Fescue

Attach:

Drawing(s) of road, location, pit and proposed area for land application (unless engineered plans including this info have been provided)

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: _____

Comments: _____

Jamie Stevens

Title: Inspector Date: 6/10/2015

Field Reviewed? () Yes () No

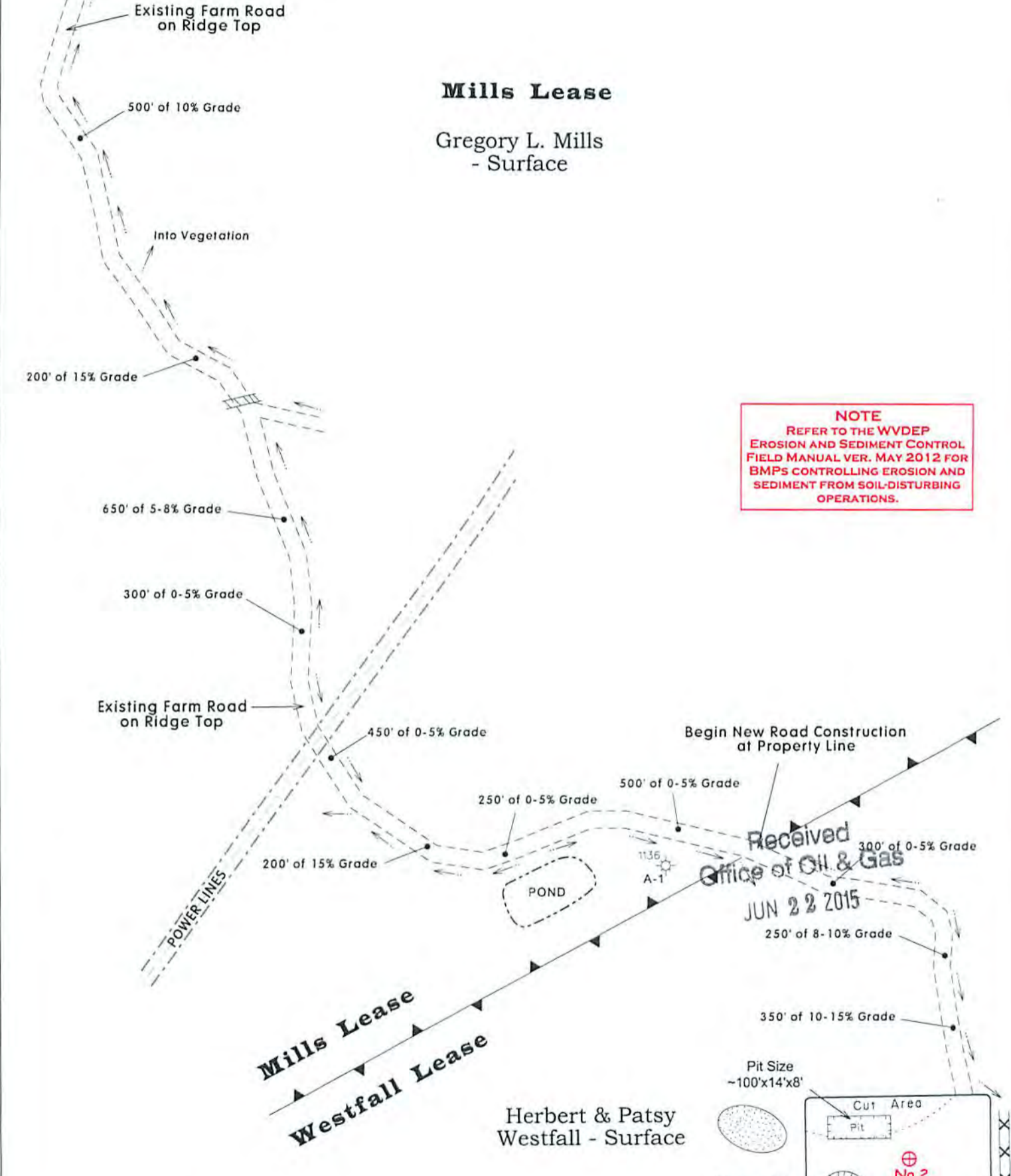
Reclamation Plan For: Westfall No.2



Match line off photos OK
To Mills No.2
0.25 Mi. to SLS
See Attached Reclamation Drawing for Mills No.2 (47-035-3021)
Into Vegetation

Mills Lease

Gregory L. Mills
- Surface

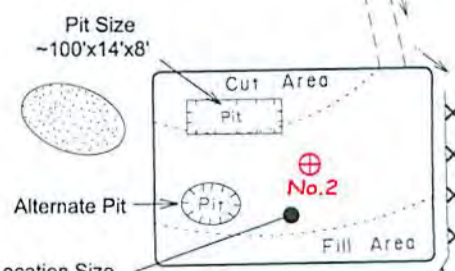


NOTE
REFER TO THE WVDEP
EROSION AND SEDIMENT CONTROL
FIELD MANUAL VER. MAY 2012 FOR
BMPs CONTROLLING EROSION AND
SEDIMENT FROM SOIL-DISTURBING
OPERATIONS.

Received
Office of Oil & Gas
JUN 22 2015

Mills Lease
Westfall Lease

Herbert & Patsy
Westfall - Surface



Notes:

- REQUESTED PERMIT IS FOR DRILLING OF NEW WELL.
- SOME ACCESS ROADS ARE EXISTING AND WILL BE UPGRADED TO WVDEP STANDARDS. NEW STRUCTURES WILL BE INSTALLED AS SHOWN.
- STOCKPILE TOPSOIL FOR RE-DRESSING LOCATION DURING RECLAMATION
- ALL DISTURBED AREAS WILL BE RE-VEGETATED AS OUTLINED ON FORM WW-9.
- MAINTAIN SEDIMENT BARRIERS AND DRAINAGE STRUCTURES.
- ALL ROAD GRADES <5% EXCEPT AS NOTED.
- LOCATION OF DRILL PIT MAY BE CHANGED BASED ON AS-BUILT CONSIDERATIONS.
- STACK BRUSH BELOW DISTURBED AREAS FOR SEDIMENTATION CONTROL.
- DRAWING NOT TO SCALE.

Stack Brush Below Location as Sediment Barrier

Existing Vegetative Filter Strip

07/24/2015

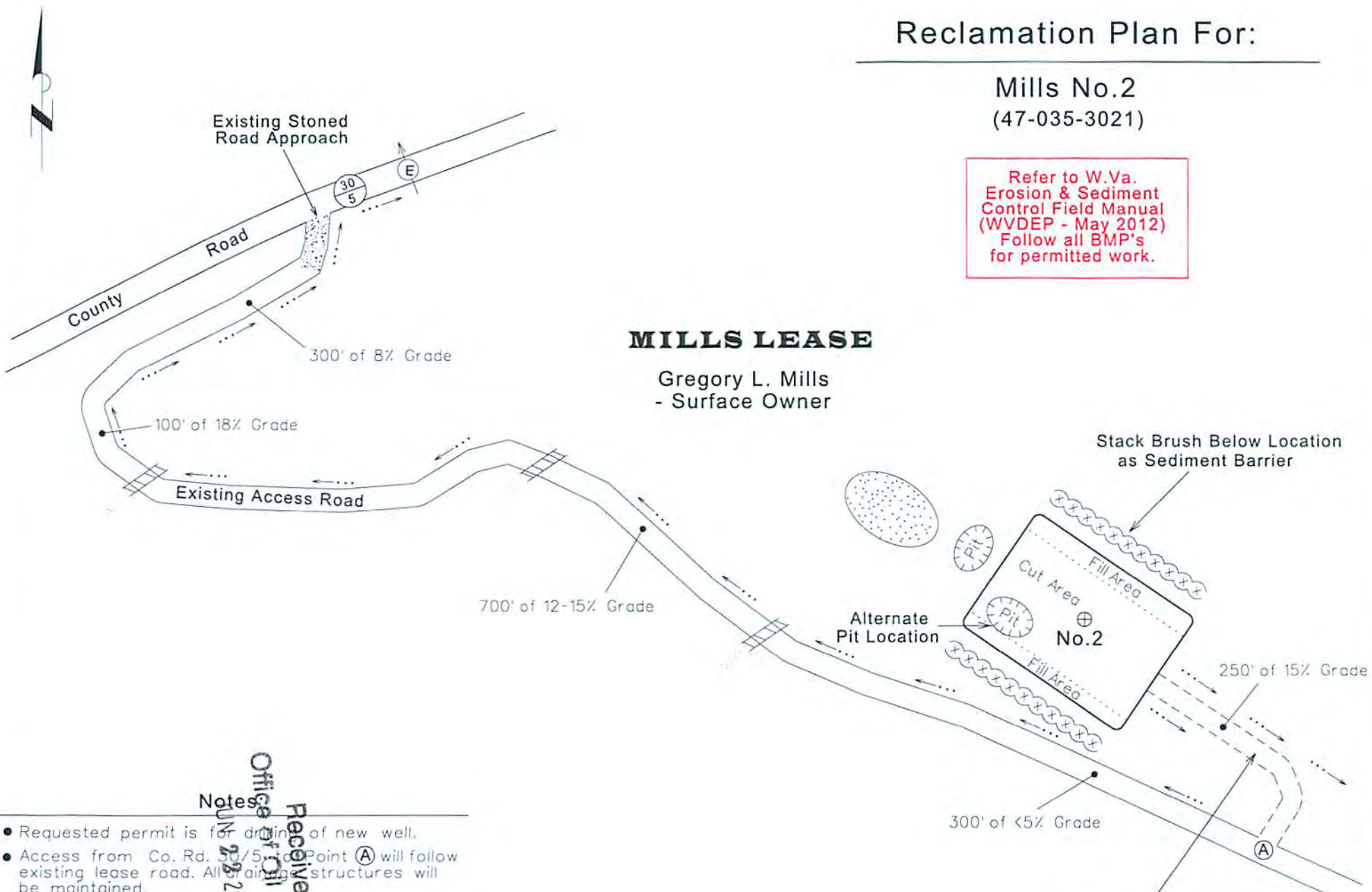
Reclamation Plan For:

Mills No.2
(47-035-3021)

Refer to W.Va.
Erosion & Sediment
Control Field Manual
(WVDEP - May 2012)
Follow all BMP's
for permitted work.

MILLS LEASE

Gregory L. Mills
- Surface Owner



Notes

- Requested permit is for drilling of new well.
- Access from Co. Rd. 30/5 to Point A will follow existing lease road. All drainage structures will be maintained.
- All disturbed areas will be re-vegetated as outlined on Form WW-9.
- Maintain sediment barriers and drainage structures.
- All road grades <5% except as noted.
- Location of drill pit may be changed based on as-built considerations.

Received
 Office of Oil & Gas
 JUN 28 2015

Approximately 250' of
New Road Construction

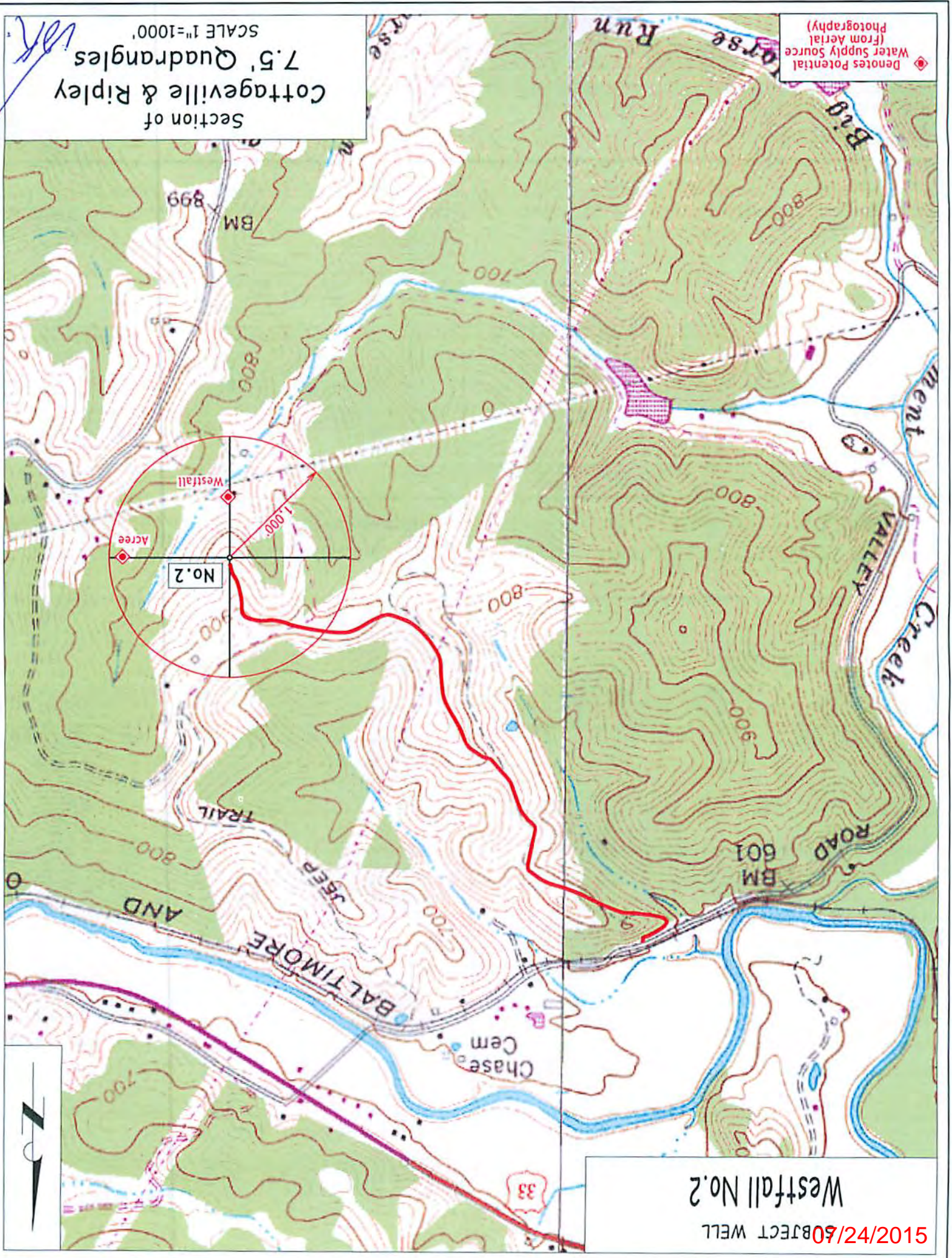
Match Line

Note: Drawing not to Scale

3503025

Denotes Potential
Water Supply Source
(From Aerial
Photography)

Section of
Cottageville & Ripley
7.5' Quadrangles
SCALE 1"=1000'



Westfall No. 2

5102/24/5082CT WELL



35 03025

Surface Longitude - 81°44' 24.39"

9,050'

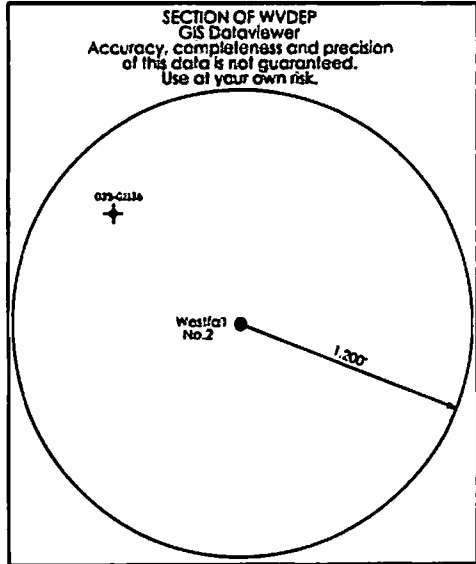
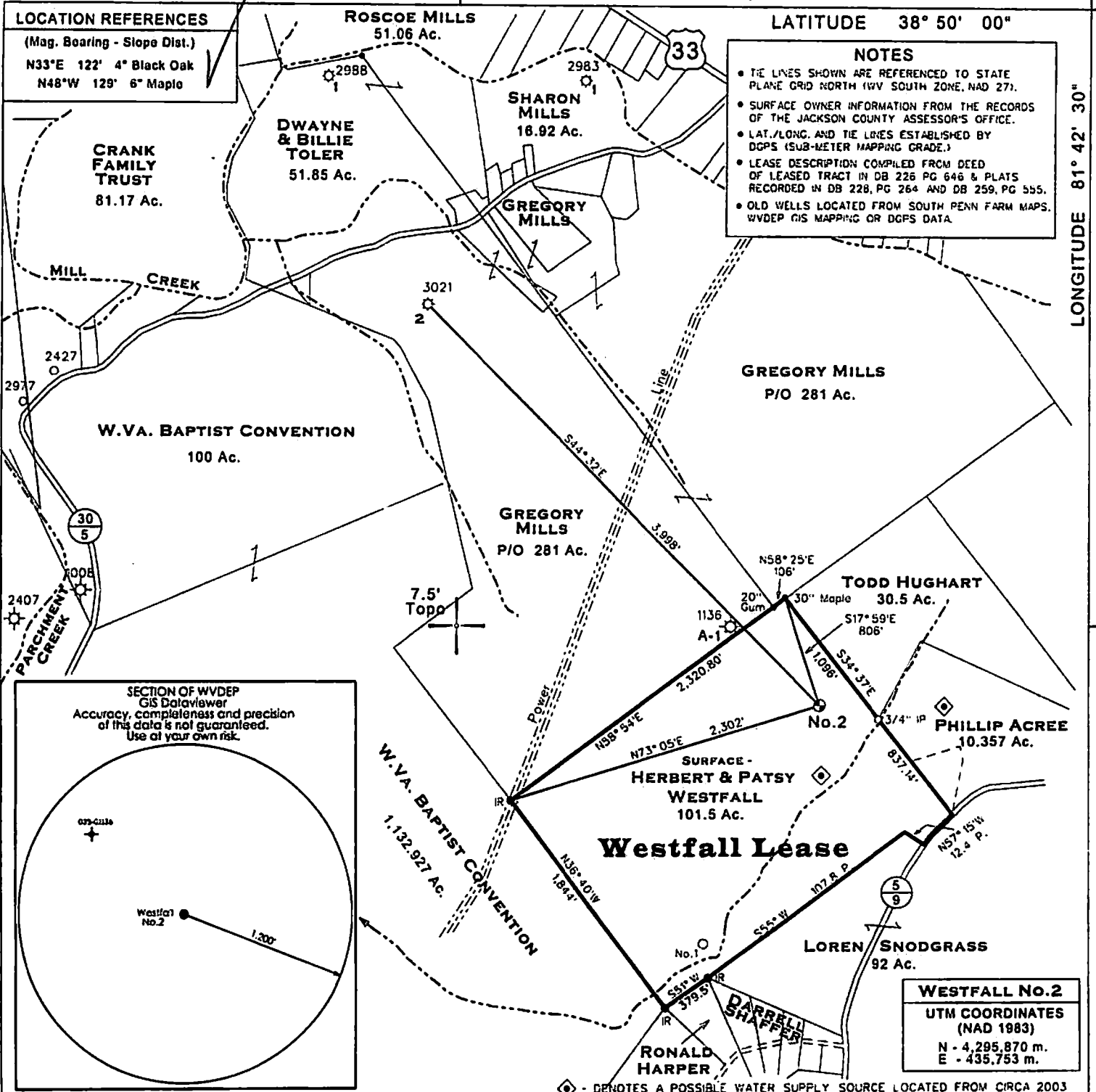
LOCATION REFERENCES

(Mag. Bearing - Slope Dist.)
N33°E 122' 4" Black Oak
N48°W 129' 6" Maple

LATITUDE 38° 50' 00"

NOTES

- THE LINES SHOWN ARE REFERENCED TO STATE PLANE GRID NORTH (WV SOUTH ZONE, NAD 27).
- SURFACE OWNER INFORMATION FROM THE RECORDS OF THE JACKSON COUNTY ASSESSOR'S OFFICE.
- LAT./LONG. AND TIE LINES ESTABLISHED BY DGPS (SUB-METER MAPPING GRADE.)
- LEASE DESCRIPTION COMPILED FROM DEED OF LEASED TRACT IN DB 226 PG 646 & PLATS RECORDED IN DB 228, PG 264 AND DB 259, PG 555.
- OLD WELLS LOCATED FROM SOUTH PENN FARM MAPS, WVDEP GIS MAPPING OR DGPS DATA.



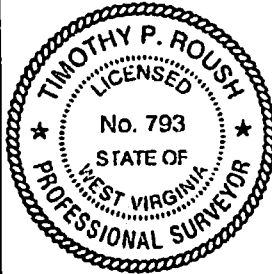
— DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

♦ DENOTES A POSSIBLE WATER SUPPLY SOURCE LOCATED FROM CIRCA 2003 AERIAL PHOTOGRAPHY - NOT BY SURVEY. OTHER SOURCES MAY BE PRESENT.

FILE NO. _____
 DRAWING NO. 2
 SCALE 1" = 1,000'
 MINIMUM DEGREE OF ACCURACY Sub-Meter
 PROVEN SOURCE OF ELEVATION DGPS Survey
(Sub-Meter 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 DEPARTMENT OF ENVIRONMENTAL PROTECTION.

(SIGNED) [Signature]
 TIMOTHY P. ROUSH PS 793



WEST VIRGINIA
 Division of Environmental Protection
 Office of Oil and Gas
 601 57th Street
 Charleston, West Virginia 25304



DATE April 18, 2015
 FARM Westfall No.2
 API WELL NO. 47 - 035 - 03025

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS") PRODUCTION STORAGE _____ DEEP _____ SHALLOW
 LOCATION: ELEVATION 852' WATERSHED Parchment Creek
 DISTRICT Ripley COUNTY Jackson
 QUADRANGLE Ripley 7.5'

SURFACE OWNER Herbert & Patsy Westfall ACREAGE 101.5 Ac.
 OIL & GAS ROYALTY OWNER Herbert & Patsy Westfall LEASE ACREAGE 101.5 Ac. **07/24/2015**

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 Brown Shale ESTIMATED DEPTH 4,400'
 WELL OPERATOR Durst Oil & Gas Co., Inc. DESIGNATED AGENT Ronald W. Durst
 ADDRESS Route 2, Box 538 ADDRESS Route 2, Box 538
Point Pleasant, WV 25550 Point Pleasant, WV 25550

FORM IV-6

LONGITUDE 81° 42' 30"

Surface Latitude - 38°48' 33.01"

LOCATION REFERENCES

(Mag. Bearing - Slope Dist.)
N33°E 122' 4" Black Oak
N48°W 129' 6" Maple

ROSCOE MILLS
51.06 Ac.

LATITUDE 38° 50' 00"

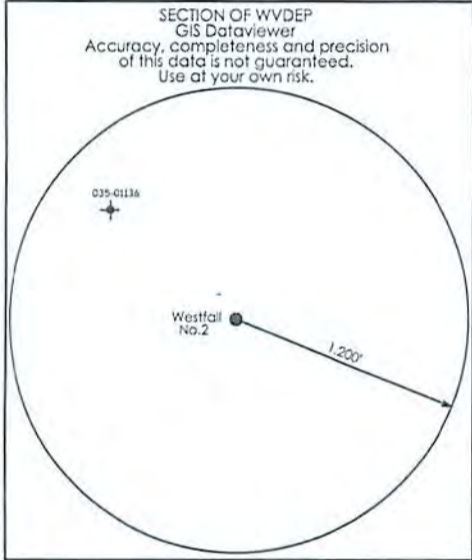
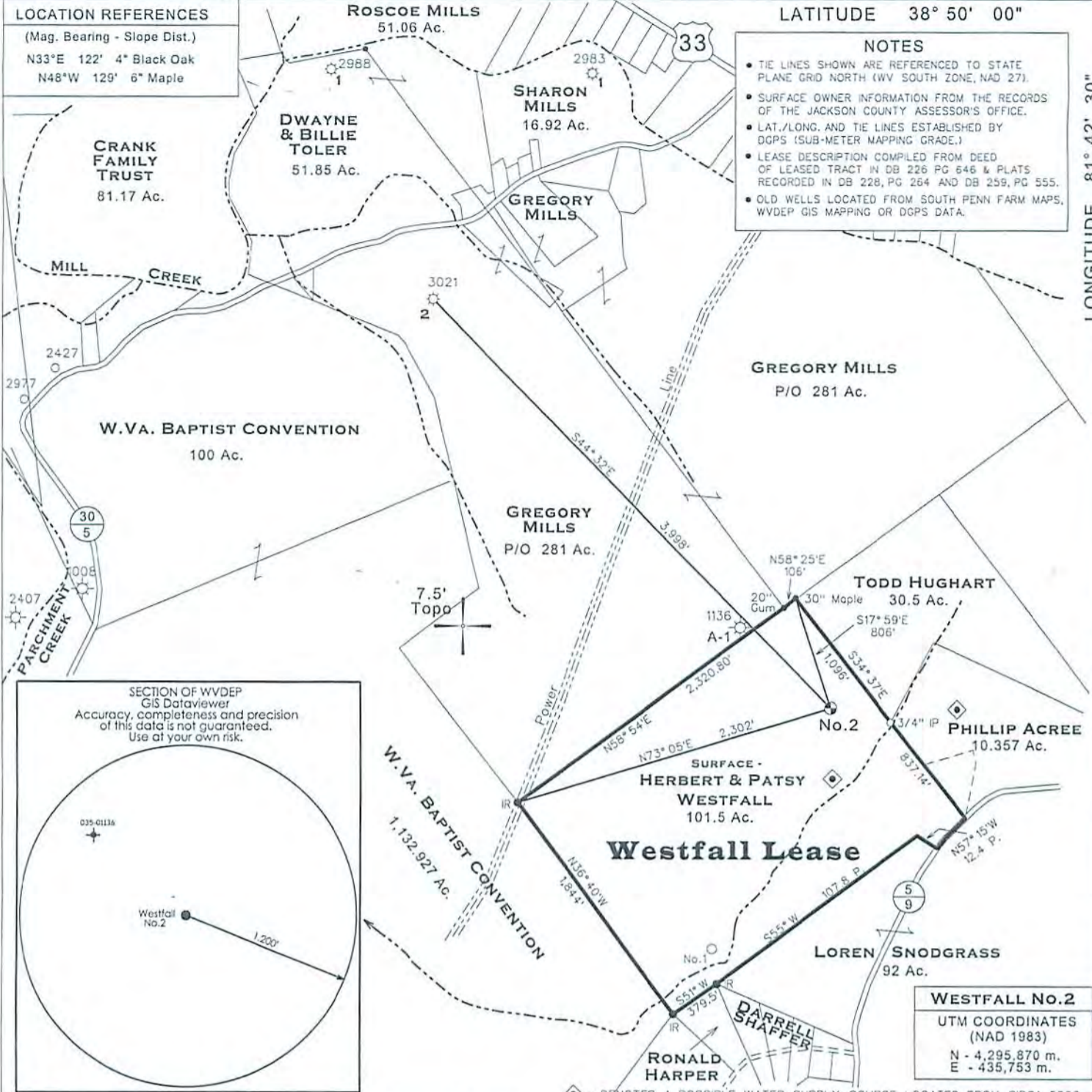
NOTES

- TIE LINES SHOWN ARE REFERENCED TO STATE PLANE GRID NORTH (WV SOUTH ZONE, NAD 27).
- SURFACE OWNER INFORMATION FROM THE RECORDS OF THE JACKSON COUNTY ASSESSOR'S OFFICE.
- LAT./LONG. AND TIE LINES ESTABLISHED BY DGPS (SUB-METER MAPPING GRADE.)
- LEASE DESCRIPTION COMPILED FROM DEED OF LEASED TRACT IN DB 226 PG 646 & PLATS RECORDED IN DB 228, PG 264 AND DB 259, PG 555.
- OLD WELLS LOCATED FROM SOUTH PENN FARM MAPS, WVDEP GIS MAPPING OR DGPS DATA.

LONGITUDE 81° 42' 30"

8,800'

Surface Latitude - 38°48' 33.01"



SECTION OF WVDEP GIS Dataviewer
Accuracy, completeness and precision of this data is not guaranteed. Use at your own risk.

WESTFALL No. 2
UTM COORDINATES (NAD 1983)
N - 4,295,870 m.
E - 435,753 m.

--- DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

◆ - DENOTES A POSSIBLE WATER SUPPLY SOURCE LOCATED FROM CIRCA 2003 AERIAL PHOTOGRAPHY - NOT BY SURVEY. OTHER SOURCES MAY BE PRESENT.

FILE NO. _____
DRAWING NO. 2
SCALE 1" = 1,000'
MINIMUM DEGREE OF ACCURACY Sub-Meter
PROVEN SOURCE OF ELEVATION DGPS Survey
(Sub-Meter 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 DEPARTMENT OF ENVIRONMENTAL PROTECTION.

(SIGNED) [Signature]
TIMOTHY P. ROUSH PS 793



WEST VIRGINIA
Division of Environmental Protection
Office of Oil and Gas
601 57th Street
Charleston, West Virginia 25304



DATE April 18, 2015
FARM Westfall No.2
API WELL NO. 47 - 035 - 03025

WELL TYPE: OIL GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS") PRODUCTION STORAGE ___ DEEP ___ SHALLOW
LOCATION: ELEVATION 852' WATERSHED Parchment Creek
DISTRICT Ripley COUNTY Jackson
QUADRANGLE Ripley 7.5'
SURFACE OWNER Herbert & Patsy Westfall ACREAGE 101.5 Ac.
OIL & GAS ROYALTY OWNER Herbert & Patsy Westfall LEASE ACREAGE 101.5 Ac. LEASE NO. _____
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 Brown Shale ESTIMATED DEPTH 4,400'
WELL OPERATOR Durst Oil & Gas Co., Inc. DESIGNATED AGENT Ronald W. Durst
ADDRESS Route 2, Box 538 ADDRESS Route 2, Box 538
Point Pleasant, WV 25550 ADDRESS Point Pleasant, WV 25550

07/24/2015

FORM IV-6

I



Operator: DURST OIL & GAS CO., INC. API: 3503025

now

WELL No: WESTFALL #2

Reviewed by: gwm Date: 7/23/15

15 Day End of Comment: 7/7/15

CHECKLIST FOR FILING A PERMIT

Vertical Well

CIC#14265

- WW-2B
- Inspector signature on WW-2B
- WW-2A (Notarized)
- Certified Mail Receipts, Waivers, or Affidavits of Personal Service
- Surface Owner Waiver
- Coal Owner / Lessee /Operator Waiver
- WW-2A-1 (Signed) Showing Book/Page Number and Royalty Percentage
- WW-2B-1 (Names, addresses, and spot on topographical map listed as water testing)
- WW-9 (Page 1 & 2) (Notarized)
- no More than 5,000 bbls
- Inspector Signature on WW-9
- Reclamation plan
- Topographic Map of location of well
- Mylar Plat (Signed and Sealed) (Surface owner on plat matches WW-2A)
- Bond
- Company is Registered with the SOS
- Worker's Compensation / Unemployment Insurance account is OK
- \$650.00 check (~~\$550.00~~ if no pit)
- Mine Data
- Addendum
- Flow Distance to Nearest Intake
- Horizontal Rule Series 8 Effective August 30, 2011-Well Sites Greater Than 3 Acres
 - Erosion and Sediment Control Plan
 - Site Construction Plan
 - Well Site Safety Plan
- Water Management Plan (Plan to withdraw 210,000 gallons or more during any one month period)
- Within a Municipality
 - Class I Legal Advertisement in Newspaper for first permit on well pad
- Professional Engineer/Company has COA