



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

May 07, 2015

WELL WORK PLUGGING PERMIT

Plugging

This permit, API Well Number: 47-10300103, issued to LEATHERWOOD, 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.

Upon completion of the plugging well work, the above named operator will reclaim the site according to the provisions of WV Code 22-6-30. The above named operator will also file, as required in WV Code 22-6-23, an affidavit on form WR-38 by two experienced persons in the operator's employment and the Oil and Gas inspector that the work authorized under this permit was performed and a description given. Failure to abide by all statutory and regulatory provisions governing all duties and operations here under may result in suspensions or revocation of this permit and in addition may result in civil and/or criminal penalties being imposed upon the operator.

This permit will expire in two (2) years from date of issue. If there are any questions, please free to contact me at (304) 926-0499 ext. 1654.

James Martin

Chief

Operator's Well No: 5324

Farm Name: SMITH, KATE

API Well Number: 47-10300103

Permit Type: Plugging

Date Issued: 05/07/2015

Promoting a healthy environment.

05/08/2015

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. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
2. 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.
3. Well work activities shall not constitute a hazard to the safety of persons.
4. This well is under a consent order and must be plugged under the terms of that agreement.

1) Date 3-19-15, 2014 -10300103P
2) Operator's
Well No. W N Clayton #5324
3) API Well No. 47-103 - 00103

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

APPLICATION FOR A PERMIT TO PLUG AND ABANDON

4) Well Type: Oil ___/ Gas x/ Liquid injection ___/ Waste disposal ___/
(If "Gas, Production x or Underground storage ___) Deep ___/ Shallowx

5) Location: Elevation 1435 Watershed West Virginia Fork Fish Creek
District Church County Wetzel Quadrangle Hundred

6) Well Operator Leatherwood, Inc. 7) Designated Agent Seth Wilson
Address 1000 Consol Energy Drive Address 700 Hampton Center, Suite K
Canonsburg, PA 15317 Morgantown, WV 26505

8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Derek Haught Name Contractor Services Inc. (CSI)
Address P.O. Box 85 Address 929 Charleston Rd.
Smithville, WV 26178 Spencer, WV 25776

10) Work Order: The work order for the manner of plugging this well is as follows:
Please see attached pages.

Received
Office of Oil & Gas
MAR 24 2015

Notification must be given to the district oil and gas inspector 24 hours before permitted work can commence.

Work order approved by inspector  Date 3/19/15

W N Clayton #5324

API 47-103-00103 ^P

Church District

Wetzel County

Location: Hundred Northing: 416,370.90

Easting: 1,702,939.37

Elevation: 1435

Proposed Plug & Abandonment Procedure:

The work order for the manner of plugging this well is as follows:

The wellbore will be cleaned out to the total depth or attainable bottom. An attempt to remove all casing shall be made by pulling a minimum of 150% of the casing string weight. From the total depth or attainable bottom to the surface, casing will be removed so that only fully cemented casing strings will be left in the wellbore. Intact and un-cemented casing as determined by electronic logging shall be perforated, ripped, or milled at no greater than 100 ft. intervals from total depth or attainable bottom, to the top of the casing. A borehole survey will be conducted to determine the top and bottom of any mineable coal seam. In addition, starting at a point 5 ft. below through 5 ft. above any mineable coal seam, any casing shall be ripped, cut, or perforated on no greater than 5 ft. intervals. Circulation will have been established using gelled water to the clean out depth. Expanding cement will be placed from the total depth or attainable bottom to 100 ft. above any mineable coal seam. From that point to the surface, Class A cement with no more than 3% CaCl₂ and no other additives shall be used to fill the wellbore. A monument with the API number will be set on the wellbore at the surface. All plugging shall comply with WV Code Chapter 22 Article 6. The disturbed areas shall be graded, seeded and mulched as required.

★ IF YOU CAN NOT GET TO THE TOP OF THE INJUN (≈ 2460'), NOTIFY STATE INSPECTOR.

Received
Office of Oil & Gas
MAR 24 2015

05/08/2015

WET-103

Church District, Wetsel County, W. Va.
By Pittsburgh & W. Va. Gas Co., Clarksburg, W. Va.
On 142 acres (Map Ref. Mannington N. W. 3/4); surface owned by
Frank Smith, Burton, W. Va., and mineral rights by Mary E.
Whitlatch, Farmington, W. Va., Nancy S. Curry, Hundred,
W. Va., and Winona Parrish, Hundred, W. Va.

Drilled deeper under permit issued Nov. 7, 1935.
Elevation, 1435' B.
13" conductor, 14'; 10" casing, 288'; 8 1/2", 1633'; 6-5/8", 2000';
5-3/16", 2412'.

Coal was encountered at 1090-1095 and 1183-1191'.
Completion (deeper-drilling) reported to Dept. of Mines Nov. 27, 1935.
Began drilling deeper, 11-8-1935; completed, 11-13-1935.
Well was not shot.
5-3/16" hole. Gas well.

	Top.	Bottom.
Began drilling at 2479', in Big Injun Sand		
Big Injun Sand (gas, 2460-69'; gas, 2513'; gas, 2532-34')	2450	
Total depth		2539

Received
Office of Oil & Gas
MAR 24 2015

10300103P

WW-4A
Revised 6-07

1) Date: 2-16-15
2) Operator's Well Number
W N Clayton #5324
3) API Well No.: 47 - 103 - 00103

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF APPLICATION TO PLUG AND ABANDON A WELL

4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>William Morris Smith</u>	Name <u>n/a</u>
Address <u>HC 62 Box 35</u>	Address _____
<u>Burton, WV 26562</u>	_____
(b) Name <u>William Morris Smith and Ruth C. Smith</u>	(b) Coal Owner(s) with Declaration
Address <u>HC 62 Box 35</u>	Name <u>See attached list.</u>
<u>Burton, WV 26562</u>	Address _____
(c) Name <u>n/a</u>	Name _____
Address _____	Address _____
6) Inspector <u>Derek Haught</u>	(c) Coal Lessee with Declaration
Address <u>P.O. Box 85</u>	Name <u>See attached list.</u>
<u>Smithville, WV 26178</u>	Address _____
Telephone <u>304-206-7613</u>	_____

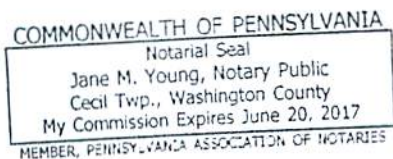
TO THE PERSONS NAMED ABOVE: You should have received this Form and the following documents:

- (1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.

The reason you received these documents is that you have rights regarding the application which are summarized in the instructions on the reverses side. However, you are not required to take any action at all.

Take notice that under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental Protection, with respect to the well at the location described on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, the Application, and the plat have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Chief.

Well Operator Leatherwood, Inc.
 By: Gerald Ramsburg
 Its: General Manager
 Address 1000 Consol Energy Drive
Canonsburg, PA 15317
 Telephone 1-724-485-4081



Subscribed and sworn before me this 16 day of FEBRUARY 2015
Jane M. Young Notary Public
 My Commission Expires _____
 Oil and Gas Privacy Notice

Received
 Office of Oil & Gas
 MAR 24 2015

The Office of Oil and Gas processes your personal information, such as name, address and phone number, as a part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use of your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

05/08/2015

WW-4A Attachment

W N Clayton #5324 API# 47-103-00103

Coal Owner(s) with Declaration:

William Morris Smith
HC 62 Box 35
Burton, WV 26562

1/3 Owner all seams except Pittsburgh

William Morris Smith and Ruth S. Smith
HC 62 Box 35
Burton, WV 26562

2/3 Owner all seams except Pittsburgh

WPP LLC
1035 Third Ave, Suite 300
Cabell County, WV 25701

Owner Pittsburgh Seam

Coal Lessee(s) with Declaration:

Consolidation Coal Company
1000 Consol Energy Drive
Canonsburg, PA 15317

Lessee Pittsburgh Coal Seam

Consol Gas Coalbed Methane, Inc.
1000 Consol Energy Drive
Canonsburg, PA 15317

Lessee Coalbed Methane within Pittsburgh Coal Seam

Received
Office of Oil & Gas
MAR 24 2015

05/08/2015

7013 2250 0000 9760 2743

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	\$.69	Postmark Here FEB 19 2015
Certified Fee	270	
Return Receipt Fee (Endorsement Required)	330	
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$ 6.69	

Sent To
 William Morris Smith
 and Ruth S. Smith
 HC 62 Box 35
 Burton, WV 26562

PS Form 3800

7013 2250 0000 9760 2736

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
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OFFICIAL USE

Postage	\$.69	Postmark Here FEB 19 2015
Certified Fee	270	
Return Receipt Fee (Endorsement Required)	330	
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$ 6.69	

Sent To
 William Morris Smith
 HC 62 Box 35
 Burton, WV 26562

PS Form 3800

7013 2250 0000 9760 2767

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OFFICIAL USE

Postage	\$.69	Postmark Here FEB 19 2015
Certified Fee	270	
Return Receipt Fee (Endorsement Required)	330	
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$ 6.69	

Sent To
 Consolidation Coal Company
 1000 Consol Energy Drive
 Canonsburg, PA 15317

PS Form 3800

7013 2250 0000 9760 2750

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
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For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$.69	Postmark Here FEB 19 2015
Certified Fee	270	
Return Receipt Fee (Endorsement Required)	330	
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$ 6.69	

Sent To
 WPP LLC
 1035 Third Ave, Suite 300
 Cabell County, WV 25701

PS Form 3800

7013 2250 0000 9760 2781

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
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OFFICIAL USE

Postage	\$.90	Postmark Here FEB 19 2015
Certified Fee	270	
Return Receipt Fee (Endorsement Required)	330	
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$ 6.90	

Sent To
 Derek Haught
 PO Box 85
 Smithville, WV 26178

PS Form 3800

7013 2250 0000 9760 2774

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	\$ 0.69 .69	Postmark Here FEB 19 2015
Certified Fee	270	
Return Receipt Fee (Endorsement Required)	330	
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$ 6.69	

Sent To
 Consol Gas Coalbed Methane, Inc.
 1000 Consol Energy Drive
 Canonsburg, PA 15317

PS Form 3800

Received
 Office of Oil & Gas
 MAR 24 2015

05/08/2015

WW-9
(2/15)

API Number 47 - 103 - 00103
Operator's Well No. WN Clayton #5324

10300103P

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

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name Leatherwood, Inc. OP Code 494476721

Watershed (HUC 10) West Virginia Fork Fish Creek Quadrangle Hundred

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: N/A

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

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: Closed loop system utilized to tank for storage

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

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

Additives to be used in drilling medium? N/A

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. hauled off site for disposal

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

-Landfill or offsite name/permit number? hauled fluid/mud to Consol Impoundment:
ID# CRD 30020701 Area 3.

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 Gerald Ramsburg
Company Official (Typed Name) Gerald Ramsburg
Company Official Title General Manager - Leatherwood, Inc.

Received
Office of Oil & Gas
MAR 24 2015

Subscribed and sworn before me this 16 day of FEBRUARY, 2015

Jane M. Young
My commission expires _____

Notary Public COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Jane M. Young, Notary Public
Cecil Twp., Washington County
My Commission 05/08/2015
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

Leatherwood, Inc.

Proposed Revegetation Treatment: Acres Disturbed less than 1 acre Prevegetation pH _____

Lime 2-3 Tons/acre or to correct to pH _____

Fertilizer type 10-20-20 or equivalent

Fertilizer amount 500 lbs/acre

Mulch hay or straw 2 Tons/acre

Seed Mixtures

Temporary

Permanent

Seed Type	lbs/acre
<u>Tall Fescue</u>	<u>40</u>

Seed Type	lbs/acre
<u>Tall Fescue</u>	<u>40</u>

<u>Landino Clover</u>	<u>5</u>
-----------------------	----------

<u>Landino Clover</u>	<u>5</u>
-----------------------	----------

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: [Signature]

Comments: _____

Title: Oil & Gas Inspector

Date: 3/19/15

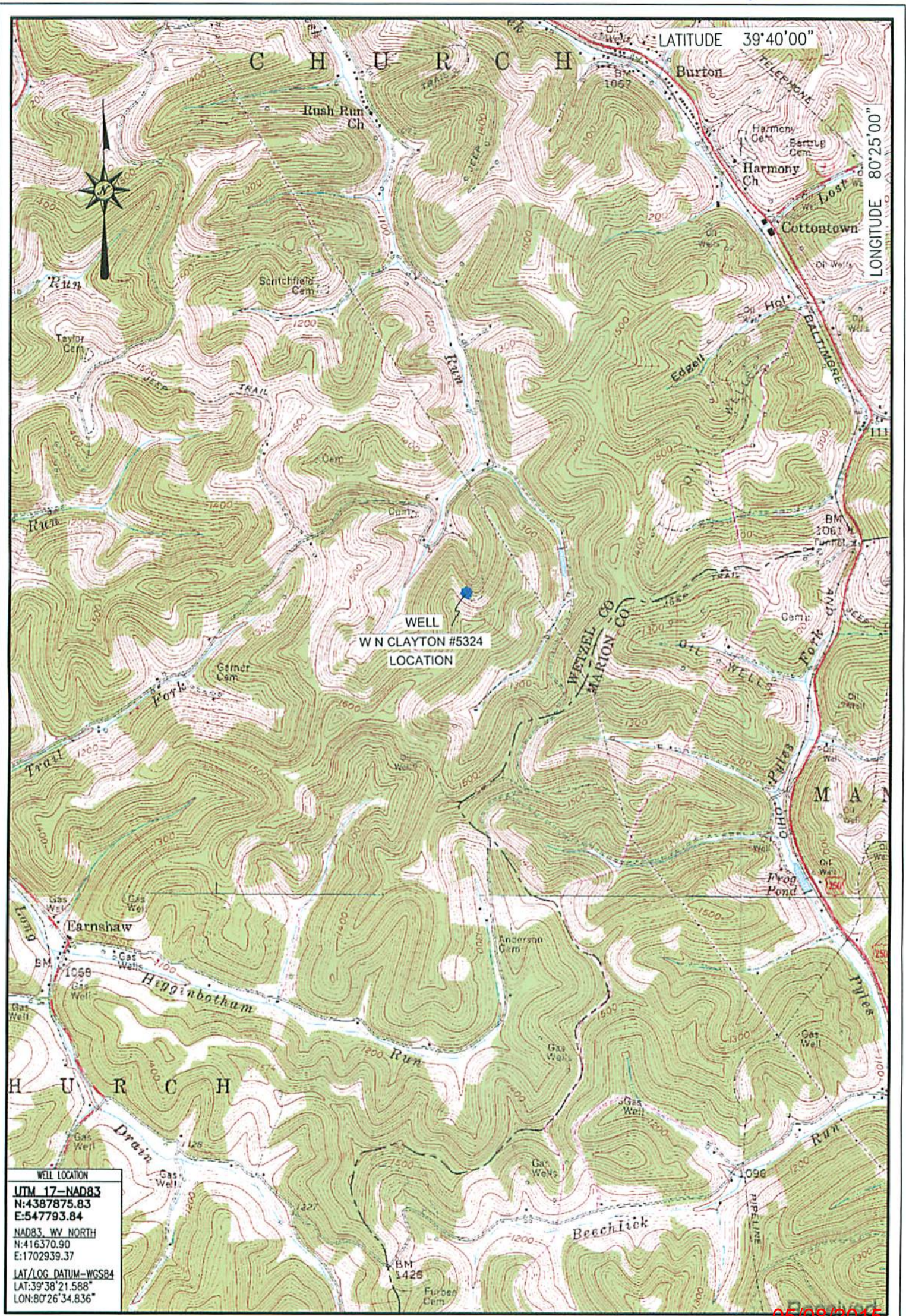
Field Reviewed? Yes

No

Received
Office of Oil & Gas
MAR 24 2015

05/08/2015

10300103P



WELL LOCATION
 UTM 17-NAD83
 N:4387875.83
 E:547793.84
 NAD83, WV NORTH
 N:416370.90
 E:1702939.37
 LAT/LOG DATUM-WGS84
 LAT:39°38'21.588"
 LON:80°26'34.836"

05/08/2015

LOCATION MAP
FEBRUARY 12, 2015

Office of Oil & Gas

MAR 24 2015

Blue Mountain Inc.
 10125 MASON DIXON HIGHWAY
 BURTON, WV 26562
 PHONE: (304) 662-6486

W N CLAYTON #5324
 HUNDRED QUADRANGLE
 WEST VIRGINIA

SCALE 1" = 2000'
 0' 2000' 4000' 6000'



BLUE MOUNTAIN ENGINEERING

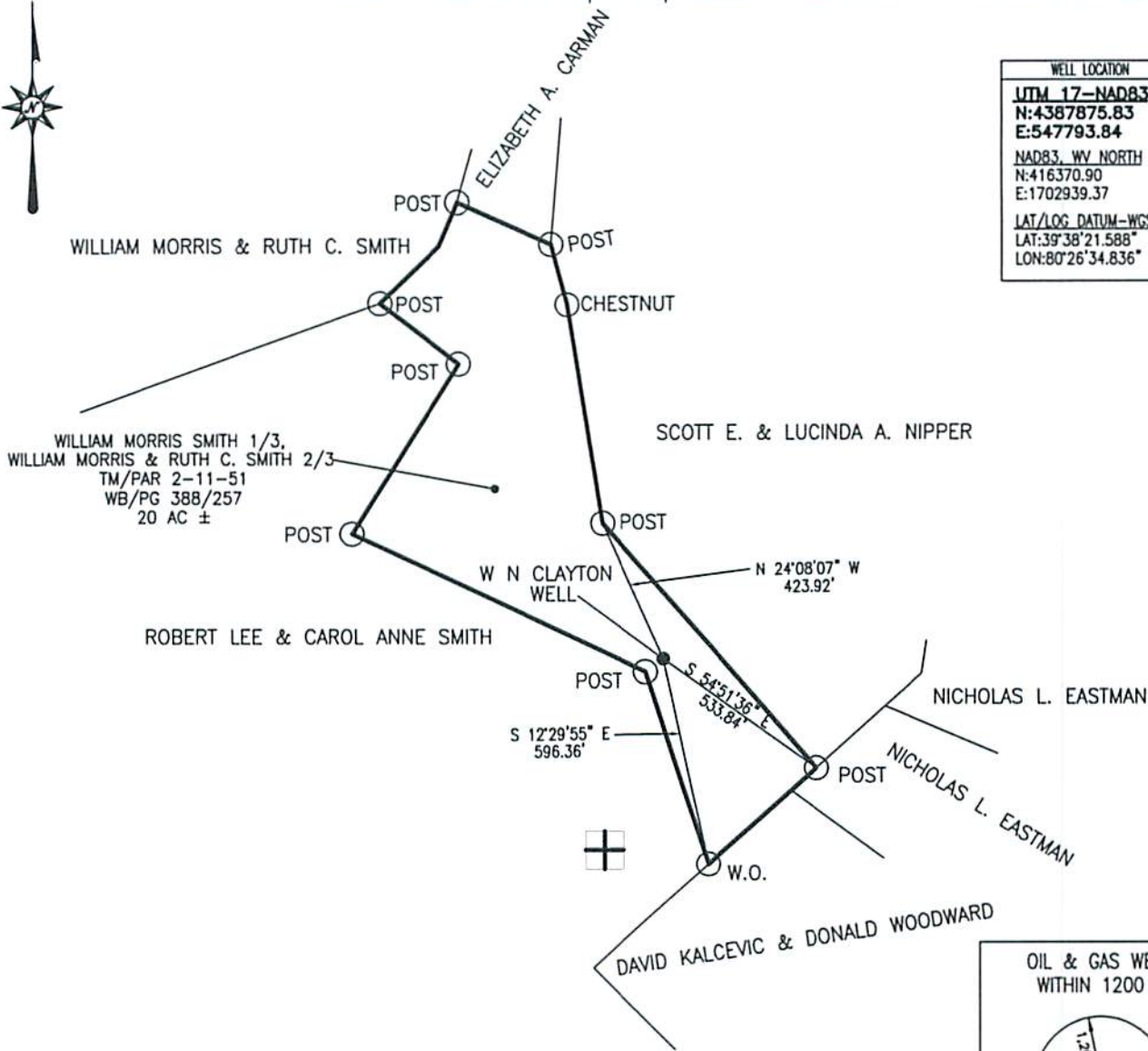
103001034

Well is located on topo map 10,027 feet south of Latitude: 39° 40' 00"

Well is located on topo map 7.419 feet west of Longitude: 80° 25' 00"

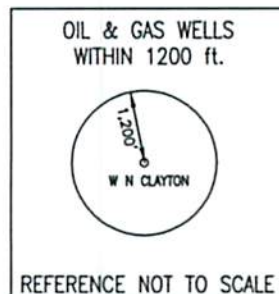


WELL LOCATION	
UTM 17-NAD83	
N:	4387875.83
E:	547793.84
NAD83, WV NORTH	
N:	416370.90
E:	1702939.37
LAT/LOG DATUM-WGS84	
LAT:	39°38'21.588"
LO:	80°26'34.836"



Blue Mountain Inc.
 10125 MASON DIXON HIGHWAY
 BURTON, WV 26562
 PHONE: (304) 662-6486

NOTE:
 It is not the purpose or intention of this plat to represent surveyed locations of the surface or mineral parcels depicted hereon. The location of the boundary lines, as shown, are based on record deed descriptions, field evidence found and/or tax map position, unless otherwise noted.



FILE #: W N CLAYTON #5324
 DRAWING #: W N CLAYTON #5324
 SCALE: 1" = 500'
 MINIMUM DEGREE OF ACCURACY: 1/2500
 PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT THOMAS 1498.81'

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]
 R.P.E.: _____ L.L.S.: P.S. No. 2000



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304



DATE: FEBRUARY 12, 2015
 OPERATOR'S WELL #: W N CLAYTON #5324
 STATE WELL #: 47 STATE 103 COUNTY 00103 PERMIT

Well Type: Oil Waste Disposal Production Deep Gas Liquid Injection Storage Shallow

WATERSHED: WEST VIRGINIA FORK FISH CREEK ELEVATION: 1435'

COUNTY/DISTRICT: WETZEL /CHURCH QUADRANGLE: HUNDRED, WV 7.5'

SURFACE OWNER: WILLIAM MORRIS SMITH 1/3, WILLIAM MORRIS & RUTH C. SMITH 2/3 ACREAGE: 20±

OIL & GAS ROYALTY OWNER: JAMES E. NEWMAN EXEC ACREAGE: 05/08/2015

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY): _____

TARGET FORMATION: FIFTH SAND ESTIMATED DEPTH: 2,539±

WELL OPERATOR LEATHERWOOD, INC. DESIGNATED AGENT SETH WILSON
 Address 1000 CONSOL ENERGY DRIVE Address 700 HAMILTON CENTER, SUITE K
 City CANONSBURG State PA Zip Code 15317 City MORGANTOWN State WV Zip Code 26505

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304

DATE: FEBRUARY 12, 2015
 OPERATOR'S WELL #: W N CLAYTON #5324
 API WELL #: 47
 STATE: 103
 COUNTY: 103
 PERMIT: P

WATERSHED: WEST VIRGINIA FORK FISH CREEK
 COUNTY/DISTRICT: WETZEL / CHURCH
 SURFACE OWNER: WILLIAM MORRIS SMITH 1/3, WILLIAM MORRIS & RUTH C. SMITH 2/3
 ACREAGE: 20 ±
 OIL & GAS ROYALTY OWNER: JAMES E. NEWMAN EXEC
 ACREAGE: _____
 WELL TYPE: Oil Waste Disposal Production Deep
 Gas Liquid Injection Storage Shallow
 TARGET FORMATION: FIFTH SAND
 ESTIMATED DEPTH: 2,539 ±
 DESIGNATED AGENT: SETH WILSON
 WELL OPERATOR: LEATHERWOOD, INC.
 Address: 1000 CONSOL ENERGY DRIVE
 City: CANONSBURG State PA Zip Code 15317
 Address: 700 HAMILTON CENTER, SUITE K
 City: MORGANTOWN State WV Zip Code 26505

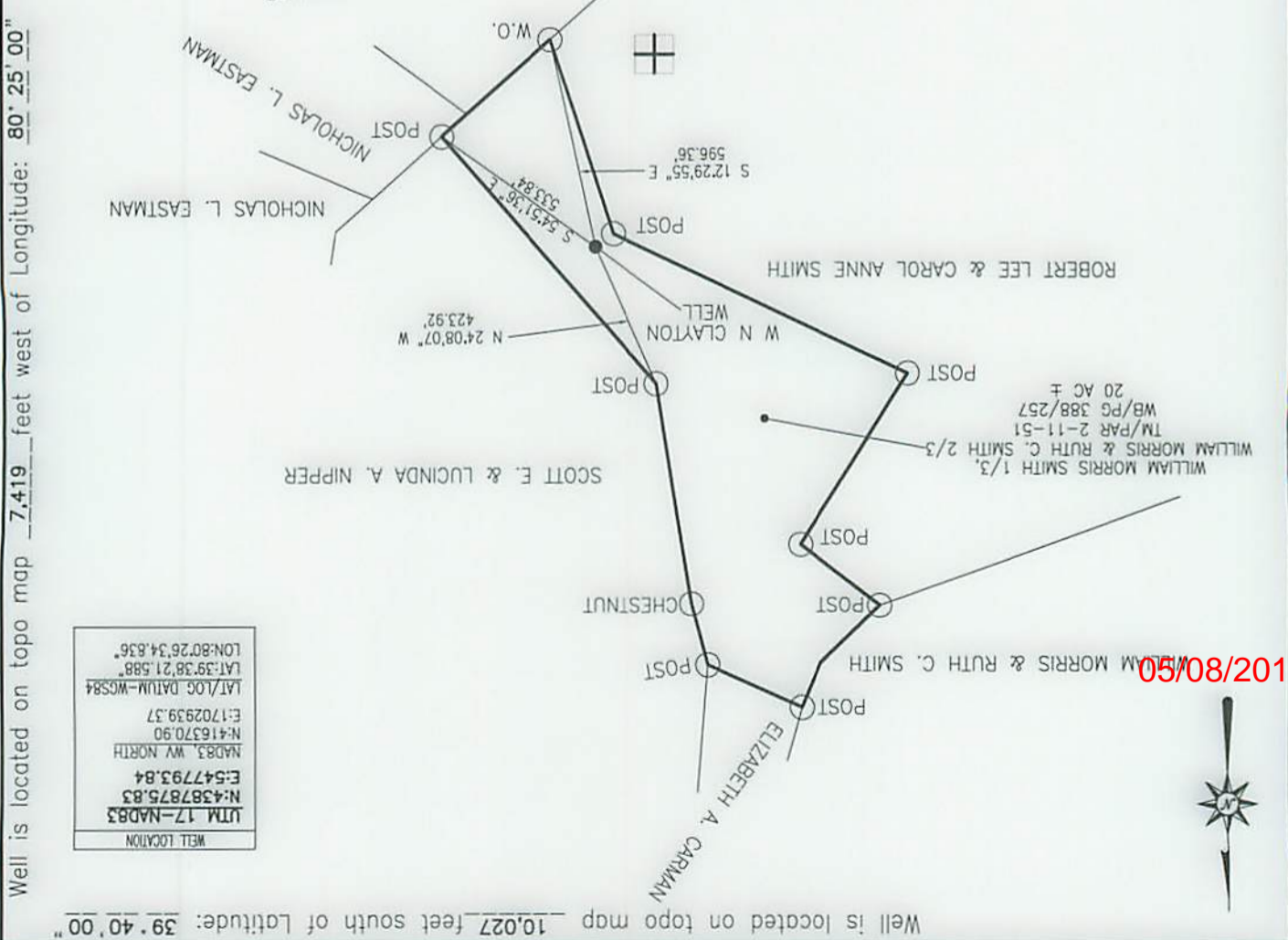


FILE #: W N CLAYTON #5324
 DRAWING #: W N CLAYTON #5324
 SCALE: 1" = 500'
 MINIMUM DEGREE OF ACCURACY: 1/2500
 PROVEN SOURCE: U.S.G.S. MONUMENT THOMAS 1498.81'
 OF ELEVATION: _____
 R.P.E.: _____
 Signed: *[Signature]*
 L.L.S.: P.S. No. 2000

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.



NOTE: It is not the purpose or intention of this plat to represent surveyed locations of the surface or mineral parcels depicted hereon. The location of the boundary lines, as shown, are based on record deed descriptions, field evidence found and/or tax map position, unless otherwise noted.



05/08/2015

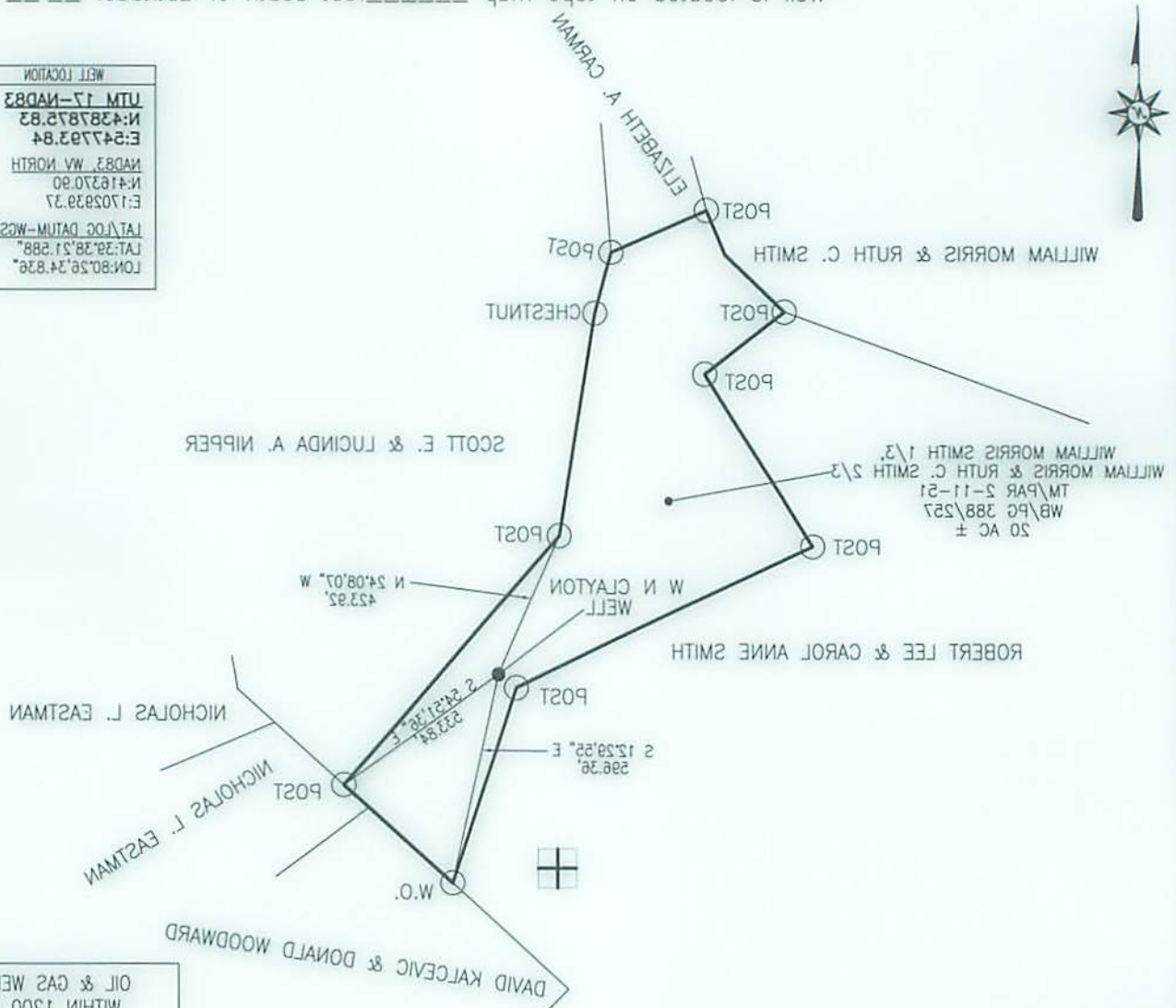




Well is located on topo map 10,027 feet south of Latitude: 39° 40' 00"

WELL LOCATION	
UTM 17-NAD83	
N: 4387875.83	
E: 547793.84	
NAD83 W. NORTH	
N: 418370.90	
E: 1702939.27	
LAT/LONG DATUM-WGS84	
LAT: 39.38.21.888	
LONG: 80.26.34.836	

Well is located on topo map 7,419 feet west of Longitude: 80.26.00"



Blue Mountain Inc.
 10125 MASON DIXON HIGHWAY
 BURTON, WV 26262
 PHONE: (304) 682-6488

NOTE:
 It is not the purpose or intention of this plat to represent surveyed locations of the surface or mineral parcels depicted herein. The location of the boundary lines, as shown, are based on record deed descriptions, field evidence found and/or tax map position, unless otherwise noted.



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]*
 R.P.E.: _____
 I.L.S.: P.S. No. 2000

FILE #: W N CLAYTON #234
 DRAWING #: W N CLAYTON #234
 SCALE: 1" = 500'
 MINIMUM DEGREE OF ACCURACY: 1/2500
 PROVEN SOURCE: U.S.G.S. MONUMENT THOMAS 14881
 OF ELEVATION: _____

CHARLESTON, WV 25304
 601 27TH STREET
 OFFICE OF OIL & GAS
 WDEP
 UNITED STATES TOPOGRAPHIC MAPS
 (+) DENOTES LOCATION OF WELL ON

WATERSHED: WEST VIRGINIA FORK FISH CREEK
 COUNTY/DISTRICT: WETZEL \CHURCH
 SURFACE OWNER: WILLIAM MORRIS SMITH 1/3, WILLIAM MORRIS & RUTH C. SMITH 2/3
 ACREAGE: 20±
 COUNTY/STATE: COUNTY PERMIT

WELL TYPE: Oil Waste Disposal Gas Liquid Injection
 Production Storage Shallow Deep

WATERSHED: WEST VIRGINIA FORK FISH CREEK
 COUNTY/DISTRICT: WETZEL \CHURCH
 SURFACE OWNER: WILLIAM MORRIS SMITH 1/3, WILLIAM MORRIS & RUTH C. SMITH 2/3
 ACREAGE: 20±
 COUNTY/STATE: COUNTY PERMIT

WELL OPERATOR: LEATHERWOOD, INC.
 Address: 1000 CONSOL ENERGY DRIVE
 City: MORGANTOWN State: WV Zip Code: 26505

DESIGNATED AGENT: SETH WILSON
 Address: 700 HAMILTON CENTER, SUITE K
 City: MORGANTOWN State: WV Zip Code: 26505

TARGET FORMATION: FIFTH SAND
 ESTIMATED DEPTH: 2,239±

CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY):
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE

DATE: FEBRUARY 12, 2015
 OPERATOR'S WELL #: W N CLAYTON #234
 API WELL #: 47
 STATE COUNTY PERMIT

05/08/2015

Leatherwood, Inc.
Gerald Ramsburg
1000 Consol Energy Drive
Canonsburg, PA 15317

February 16, 2015

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

Plugging Permit Application – Well “W N Clayton #5324”

Dear Sir or Madam,

Enclosed is the plugging permit application for the above referenced well. This well is one of many to be plugged this year to comply with Leatherwood’s consent order.

If any further information or correspondence is required, please contact Erika Whetstone at (724) 627-1492 or ErikaWhetstone@consolenergy.com.

Sincerely,


Gerald Ramsburg

Received
Office of Oil & Gas
MAR 24 2015

05/08/2015