



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

March 25, 2014

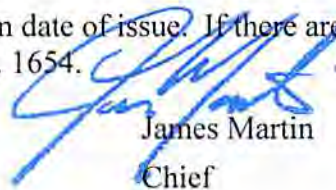
WELL WORK PLUGGING PERMIT

Plugging

This permit, API Well Number: 47-2100996, issued to EQT PRODUCTION COMPANY, 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: 2
Farm Name: JAMES, CLARK
API Well Number: 47-2100996
Permit Type: Plugging
Date Issued: 03/25/2014

Promoting a healthy environment.

03/28/2014

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.

cf 3661.76
100

2100996P

Date: February 27, 2014
Operator's Well
Well No. WV 156931 (James Well #2)
API Well No.: 47 021 - 00996

STATE OF WEST VIRGINIA
DIVISION 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 _____ Shallow X

5) Elevation: 1179 Watershed: Wolfpen Run of Stewart Creek of Little Kanawha River
Location: Glenville 3 County: Gilmer Quadrangle: Glenville 7.5' 372
District: _____

6) Well Operator EQT Production Company
120 Professional Place
Address: Bridgeport, WV 26330

7) Designated Agent: Rex C. Ray
Address: 120 Professional Place
Bridgeport, WV 26330

8) Oil & Gas Bryan Harris
Name: P.O. Box 157
Address: Volga, WV 26238

9) Plugging Contractor:
Name: HydroCarbon Well Service
Address: PO BOX 995
Buckhannon, WV 26201

10) Work Order: The work order for the manner of plugging this well is as follows:
See Attachment for details and procedures.

RECEIVED
Office of Oil and Gas
MAR 06 2014
WV Department of
Environmental Protection

OK Jmw 3/24/2014

OFFICE USE ONLY

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

Work order approved by inspector _____ Date _____

03/28/2014

2100996P

PLUGGING PROGNOSIS - Weston

James, Clark #2 (156931)

GILMER, Co, WV
API # 47-021-00996-redrill
Glenville District

ELEVATION ON WW-7
IS 1179'

BY: Craig Duckworth
DATE: 12/16/13

CURRENT STATUS:

- 13" csg @ 20'
- 8 1/4" csg @ 765' (pulled)
- 4 1/2" csg @ 1986' (150sks.cem.)

TD @ 1995'

Elevation: 1015'

- Fresh Water @ none reported
- 1st Salt Sand @ 1125'
- Gas shows @ none reported
- Oil Shows @ show?
- Stimulation: Perfs. @ 1913'-1920'
- Salt Water @ none reported
- Coal @ none reported

1. Notify State Inspector, **Bryan Harris 304-553-6087**, 24 hrs. Prior to commencing operations.
2. TIH w/ tbg @ 1913'; Set 100' CIA Cement Plug @ 1913' to 1813' (perfs. @ 1913'-1920')
3. TOOH w/tbg @ 1913'; attempt to pull 4 1/2" csg if unable to pull, free point & cut at free point.
4. Set a 100' CIA Cement Plug 50' In/Out of cut. Perf all FW, Coal, Oil and Gas shows below 4 1/2" cut. Do not omit any plugs
5. TOOH w/ tbg @ 1813'; gel hole @ 1813' to 1125'.
6. TOOH w/ tbg @ 1125'; Set 200' CIA Cement Plug @ 1125' to 925' (Salt Sand @ 1125' & Elevation @ 1015')
7. TOOH w/ tbg @ 925'; gel hole @ 925' to 815'.
8. TOOH w/ tbg @ 815'; Set 100' CIA Cement Plug @ 815' to 715' (8 1/4" csg @ 765')
9. TOOH w/ tbg @ 715'; gel hole @ 715' to 200'
10. TOOH w/ tbg @ 200'; Set 200' CIA Cement Plug @ 200' to 0' (13" csg @ 20')
11. Top off as needed
12. Set Monument to WV-DEP Specifications
13. Reclaim Location & Road to WV-DEP Specifications

HOLE WAS ORIGINALLY SHOT AND PLUGGED IN 1954. SEE ATTACHED AFFIDAVIT
ESTIMATED TOC ≈ 1300'. IF FREE POINT IS 1300' OR ABOVE,
SET 200' CIA CEMENT PLUG @ 1913' TO 1713' (PERFS AND LIME) AND
DO NOT PERF THROUGH 4 1/2".

★ HOLE SHOULD BE GELLED TO A POINT ABOVE THE SETTING POINT OF THE FIRST PLUG,
AS THE WELL WAS ORIGINALLY SHOT, AND MAY TAKE FLUID.

★ BOTTOM HOLE PLUG NEEDS TO BE TAGGED BEFORE CONTINUING
PROCEDURE, AS WELL AS THE OTHER PLUGS, THAT ARE

03/28/2014

JWM 3/24/14

2100996P J



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Burnsville
Quadrangle ~~GIL-996-Redrill~~

WELL RECORD

Permit No. GIL-996-Redrill

Oil or Gas Well gas
(KIND)

Company <u>Delta Petroleum Company</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>6305 Woodman Ave. Van Nuys, California</u>	Size			
Farm <u>Clark James</u> Acres <u>128</u>	16			Kind of Packer
Location (waters) <u>Wolfpen Run</u>	13	20'	20'	
Well No. <u>2</u> Elev. <u>1015</u>	10			Size of
District <u>Glenville</u> County <u>Gilmer</u>	8 1/4	765	Pulled	Depth set
The surface of tract is owned in fee by <u>Clark James</u>	8 3/4			
Address <u>Glenville</u>	5 3/16			Perf. top. <u>1913</u>
Mineral rights are owned by <u>Clark James</u>	4 1/2	1986	1986	Perf. bottom. <u>1920</u>
Address <u>Glenville</u>	2			Perf. top.
Drilling commenced <u>Dec. 19, 1962</u>	Liners Used			Perf. bottom.
Drilling completed <u>Feb. 5, 1963</u>				
Date Shot _____ From _____ To _____				
With _____				
Open Flow _____ /10ths Water In _____ Inch				
_____ /10ths Merc. In _____ Inch				
Volume _____ Cu. Ft.				
Rock Pressure _____ lbs. _____ hrs.				
Oil <u>show</u> _____ bbls. 1st 24 hrs.				
WELL ACIDIZED _____				
WELL FRACTURED <u>40,500 gal water 35,000# sand. 700 gas acid Halliburton</u>				

CASING CEMENTED 1 1/2 SIZE 1986 No. Ft. 1-18-63 Date

Lawsen 150 sacks 6 sacks gal

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT 160 M

ROCK PRESSURE AFTER TREATMENT 150# 12 hrs

Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Depths taken from Gamma Ray Neutron Log. (Lano Wells Co.)							
Sandy Shale			1200	1264			
Sand			1264	1308			
Shale			1308	1379			
Sand			1379	1452			
Shale			1452	1471			
Sand			1471	1510			
Shale			1510	1572			
Sand			1572	1602			
Shale 1602			1602	1700			
Sand			1700	1708			
Shale			1708	1734			
Lime			1734	1762			
Shale P. Cave			1762	1778			
Lime			1778	1846			
Keener, sand			1846	1872			
Big Injun sand			1872	1940			
Shale			1940	1995			

RECEIVED
Office of Oil and Gas
MAR 06 2014

(over)

WV Department of
Environmental Protection

03/28/2014



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 4

Rainville

WELL RECORD

Permit No. *Hil-996*

Oil or Gas Well *Dry*
(MINE)

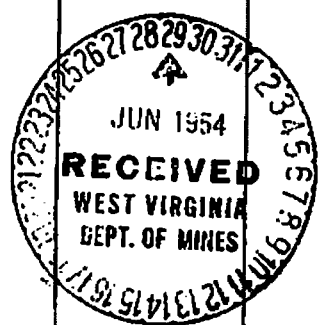
Company *K. D. Nutter*
 Address *Winston*
 Farm *Clark James* Acres *128*
 Location (waters) *Messenger Run*
 Well No. *One* Elev. *1915'*
 District *Blaine* County *Blaine*
 The surface of tract is owned in fee by *James*
 Address *Blaine*
 Mineral rights are owned by *James*
 Address *Blaine*
 Drilling commenced *May 11, 1954*
 Drilling completed *June 17, 1954*
 Date Shot *6-21-54* From *1929* To *1949*
 With *100 granite*
 Open Flow *40* /10ths Water in *1/2" Flowmeter* Inch
 /10ths Merc. in _____ Inch
 Volume *14,400* Cu. Ft.
 Rock Pressure *450* lbs. *92* hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet
 Salt water _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
18			Kind of Packer _____
13	<i>16'</i>		<i>Shal.</i>
10	<i>257'</i>		Size of _____
8 1/2	<i>765</i>		Depth set _____
6 1/2	<i>1786</i>		
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
<i>Clay</i>			<i>0</i>	<i>40</i>			
<i>slate</i>			<i>40</i>	<i>175</i>			
<i>Sand</i>			<i>175</i>	<i>215</i>			
<i>slate</i>			<i>215</i>	<i>230</i>			
<i>lime</i>			<i>230</i>	<i>245</i>			
<i>slate</i>			<i>245</i>	<i>280</i>			
<i>Sand</i>			<i>280</i>	<i>315</i>			
<i>R. Rock</i>			<i>315</i>	<i>345</i>			
<i>slate</i>			<i>345</i>	<i>380</i>			
<i>R. Rock</i>			<i>380</i>	<i>440</i>			
<i>slate</i>			<i>440</i>	<i>475</i>			
<i>R. Rock</i>			<i>475</i>	<i>500</i>			
<i>Sand</i>			<i>500</i>	<i>535</i>			
<i>R. Rock</i>			<i>535</i>	<i>630</i>			
<i>lime</i>			<i>630</i>	<i>660</i>			
<i>slate</i>			<i>660</i>	<i>705</i>			
<i>Sand</i>			<i>705</i>	<i>820</i>			
<i>slate</i>			<i>820</i>	<i>1000</i>			
<i>Sand</i>			<i>1000</i>	<i>1055</i>			
<i>slate</i>			<i>1055</i>	<i>1094</i>			
<i>Sand</i>			<i>1094</i>	<i>1165</i>			
<i>slate</i>			<i>1165</i>	<i>1235</i>			



03/28/2014

Formation	Color	Hard or Soft	Top ⁴	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			1235	1314			
Slate			1314	1380			
Sand			1380	1459			
Slate			1459	1465			
Sand			1465	1535			
Slate			1535	1565			
Sand			1565	1615			
Red Rock			1615	1625			
Slate			1625	1685			
Red Rock			1685	1700			
Sand			1700	1715			
Red Rock			1715	1720			
Lime			1720	1753			
Sand			1753	1765			
Slate			1765	1777			
Big Lime			1777	1863			
Sand			1863	1947			
Slate			1947	1966	Show of Gas	1929	
Total Depth			1966				

03/28/2014

Date June 27, 1955
 APPROVED L. D. Nutter By W. H. Buss
 By H. H. Busch, Contractor
 (Title)

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE, ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

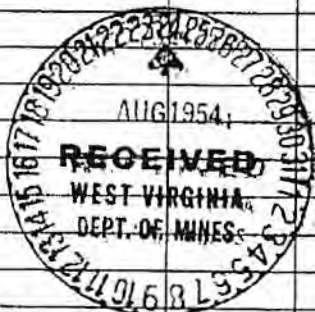
COAL OPERATOR OR OWNER	<u>L. D. Nutter</u>
ADDRESS	<u>Weston, W. Va.</u>
COAL OPERATOR OR OWNER	<u>July 12 1954</u>
ADDRESS	<u>Glenville District</u>
LEASE OR PROPERTY OWNER	<u>Gilmer County</u>
ADDRESS	<u>Well No. I</u>
	<u>Clark James Farm</u>
STATE INSPECTOR SUPERVISING PLUGGING	<u>O. C. Howard</u>

AFFIDAVIT

STATE OF WEST VIRGINIA, }
County of Calhoun } ss:

Denvil Starcher and Denzil Robinson
being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by E. R. Busch & Son, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 30th day of June, 1954, and that the well was plugged and filled in the following manner:

BAND OR ZONE RECORD	FILLING MATERIAL			PLUGS USED	CASING	
	FORMATION	CONTENT	FROM TO		SIZE & KIND	CSG PULLED
Filled with clay			1966 1806			
2 bags of dement, neat crushed stone			1806 1795			
continued filling with clay			1795 1790		6 5/8 casing	
neat dement			1790 1600			
set permanent bridge at 800 feet, seat of 8 1/2" casing, 2 sacks of neat cement, 5 ft. crushed stone filled with clay			1600 1590	5 feet of crushed stone on cement.		
neat cement			800 470			on bridge
5 ft. crushed stone on cement plug			470 460			
set permanent brige at 275, casing seat of 10" casing, 2 sacks of neat cement, 5 ft. crushed stone filled with clay to surface						
COAL BEAMS				DESCRIPTION OF MONUMENT		
(NAME)				cement marker, 20" above surface		
(NAME)						
(NAME)						
(NAME)						



and that the work of plugging and filling said well was completed on the 9th day of July, 1954.

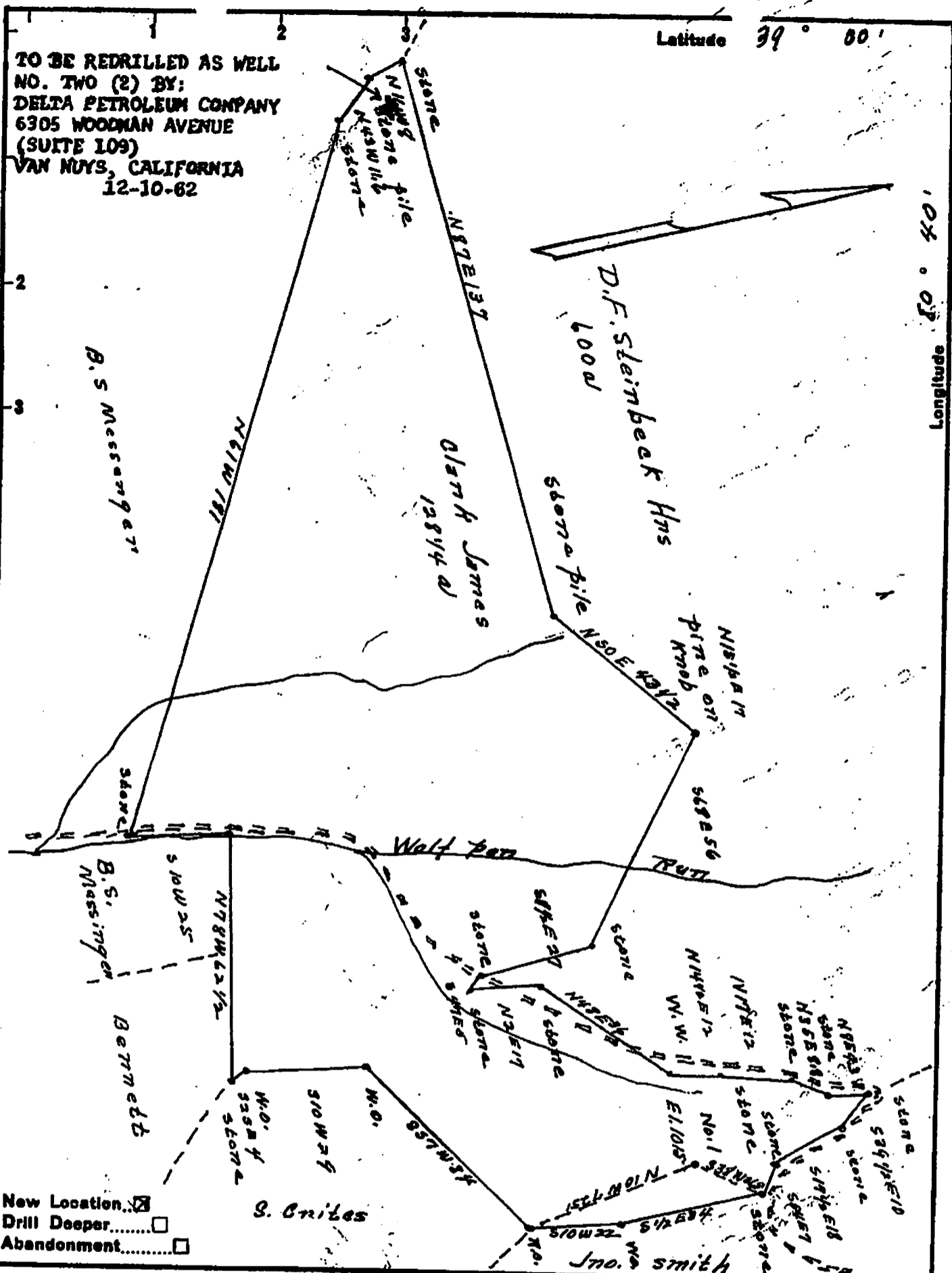
And further deponents saith not.

Sworn to and subscribed before me this 23 day of August, 1954.

My commission expires: September 9, 1962

Denvil Starcher
Denzil Robinson
Donald B. Kelley
Notary Public.
Permit No. GIL-996-P

03/28/2014



TO BE REDRILLED AS WELL
 NO. TWO (2) BY:
 DELTA PETROLEUM COMPANY
 6305 WOODMAN AVENUE
 (SUITE 109)
 VAN NUYS, CALIFORNIA
 12-10-62

New Location...
 Drill Deeper.....
 Abandonment.....

Company N.D. Nutter
 Address Weston, W. Va.
 Farm Clark James
 Tract _____ Acres 128 1/4 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 1015'
 Quadrangle Burnsville
 County Bilmar District Clanville
 Engineer August W. Maris
 Surveyed by Holly Nester Engineer's Registration No. 1653
 File No. _____ Drawing No. _____
 Date April 10, 1954 Scale 1" = 30 poles

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. GIL-996-REDRILL

+ Denotes location of well on United States
 Topographic Maps, scale 1 to 62,500, lat-
 titude and longitude lines being represented
 by border lines as shown.
 - Denotes one inch spaces on border line
 of original tracing.

03/28/2014

1) Date: February 27, 2014
2) Operator's Well Number
WV 156931 (James Well #2)
3) API Well No.: 47 021 - 00996
State County Permit

STATE OF WEST VIRGINIA - BUREAU OF ENVIRONMENT
DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL & GAS
NOTICE AND APPLICATION TO PLUG AND ABANDON WELL

4) Surface Owner(s) to be served:
(a) Name Coastal Forest Resources
Address P.O. Box 709
Buckhannon, WV 26201

(b) Name _____
Address _____

(c) Name _____
Address _____

6) Inspector Bryan Harris
Address P.O. Box 157
Volga, WV 26238
Telephone 304-553-6087

5) (a) Coal Operator:
Name None
Address _____

(b) Coal Owner(s) with Declaration
Name Barbara Reed
355 Beachwood Acres
Address Glennville, WV 26351-7082

Name James 1 & 2 C/O AEI
Address P.O. Box 218330
Houston, TX 77218
see attached

(c) Coal Lessee with Declaration
Name None
Address _____

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 Division 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:
OFFICIAL SEAL
STATE OF WEST VIRGINIA
NOTARY PUBLIC
Nicholas L. Bumgardner
Rt. 1, Box 4
Martinsburg, WV 26154
Telephone: _____

EQT Production Company
Victoria J. Roark
Permitting Supervisor
PO Box 280
Bridgeport, WV 26330
(304) 848-0076
RECEIVED
Office of Oil and Gas
MAR 06 2014

Subscribed and sworn before me this 4 day of MARCH, 2014
My Commission Expires: 6/27/2018

Notary Public
WV Department of Environmental Protection

The Office of Oil & Gas processes your personal information, such as name, address and phone number, as 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.

210096P

EQT
C/O Vicki Roark
P.O. Box 280
Bridgeport, WV 26330

Department of Environmental Protection
MAR 06 2014
Office of Oil and Gas
RECEIVED

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<input type="checkbox"/> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. <input type="checkbox"/> Print your name and address on the reverse so that we can return the card to you. <input type="checkbox"/> Attach this card to the back of the mailpiece, or on the front if space permits.	A. Signature X <input type="checkbox"/> Agent <input type="checkbox"/> Addressee
1. Article Addressed to: <p style="text-align: center;">Barbara Reed 355 Beachwood Acres Glenville, WV 26351-7082</p> <p style="text-align: center;"><i>0109/156931</i></p>	B. Received by (Printed Name) _____ C. Date of Delivery _____ D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No
2. Article Number (Transfer from service label) <u>7013 2630 0002 2366 3565</u>	3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D. 4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes
PS Form 3811, February 2004	Domestic Return Receipt 102595-02-M-1540

PS Form 3800, August 2006 See Reverse for Instructions

City, Street or PO Box, State, ZIP+4®

0109/156931

Barbara Reed
355 Beachwood Acres
Glenville, WV 26351-7082

Total

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

Postmark Here

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

7013 2630 0002 2366 3565
7013 2630 0002 2366 3565



CERTIFIED MAIL™

Barbara Reed
355 Beachwood Acres
Glenville, WV 26351-7082

nepost
02/04/2014
US POSTAGE

26330
0-510228892
FIRST-CLASS MAIL
\$7.40

03/28/2014

2100996P

EQT
C/O Vicki Roark
P.O. Box 280
Bridgeport, WV 26330

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:

James 1 & 2 C/O AEI
P.O. Box 218330
Houston, TX 77218

Plug 156931

2. Article Number
(Transfer from service label) **7013 2630 0002 2366 3572**

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
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

PS Form 3811, February 2004

Domestic Return Receipt

102565-02-M-M-15140

PS Form 3800, August 2006 See Reverse for Instructions

Plug 156931

James 1 & 2 C/O AEI
P.O. Box 218330
Houston, TX 77218

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

Postmark Here

OFFICIAL USE

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

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



7013 2630 0002 2366 3572
7013 2630 0002 2366 3572

James 1 & 2 C/O AEI
P.O. Box 218330
Houston, TX 77218

Postage of \$07.40
03/04/2014
US POSTAGE
ZIP 77218
041118 38992

03/28/2014

210096P

EQT
C/O Vicki Reark
P.O. Box 280
Bridgeport, WV 26330

WV Department of
Environmental Protection

MAR 06 2014

RECEIVED
Office of Oil and Gas

Bryan Harris
P.O. Box 157
Volga, WV 26238

neopost
03/04/2014
US POSTAGE
Post-CLASS MAIL
\$01.61
ZIP 26330
041L10Z28889

03/28/2014

210096A

ECOT
C/O Vicki Roark
P.O. Box 280
Bridgeport, WV 26330

SENDER: COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DELIVERY	
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.		A. Signature <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee X	
1. Article Addressed to: Coastal Forest Resources P.O. Box 709 Buckhannon, WV 26201		B. Received by (Printed Name) _____ C. Date of Delivery _____ D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input type="checkbox"/> No If YES, enter delivery address below: _____	
2. Article Number 7013 2630 0002 2366 3558 (Transfer from s)		3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.	
PS Form 3811, February 2004		Domestic Return Receipt 102595-95-02-02-1540	

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WV Department of Environmental Protection
March 06 2014

Plug 156931

PS Form 3800, August 2006 See Reverse for instructions

Coastal Forest Resources
P.O. Box 709
Buckhannon, WV 26201

City, St. _____
Street, or P.O. _____
Sent to _____

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

Postmark Here

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7013 2630 0002 2366 3558
7013 2630 0002 2366 3558



CERTIFIED MAIL[™]

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neopost[®]
03/04/2014
US POSTAGE

03/28/2014

\$07.40[®]
FIRST-CLASS MAIL
26330
0470226892

210096P

EQT
C/O Vicki Roark
P.O. Box 280
Bridgeport, WV 26330

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Office of Oil and Gas
MAR 06 2014
WV Department of
Environmental Protection

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<p>1. Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</p> <p>2. Print your name and address on the reverse so that we can return the card to you.</p> <p>3. Attach this card to the back of the mailpiece, or on the front if space permits.</p> <p>f. Article Addressed to:</p> <p style="text-align: center;">Helen R. James 229 Main Street Glennville, WV 26351-1050</p> <p style="text-align: center; color: blue; font-size: 1.2em;">P109/156931</p>	<p>A. Signature X</p> <p><input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) C. Date of Delivery</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p> <p>3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label) 7013 2630 0002 2366 4074</p>	
PS Form 3811, February 2004	Domestic Return Receipt 102595-02-M-1540

PS Form 3800, August 2005
See Reverse for Instructions

P109/156931

Helen R. James
229 Main Street
Glennville, WV 26351-1050

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

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7013 2630 0002 2366 4074

CERTIFIED MAIL™

Helen R. James
229 Main Street
Glennville, WV 26351-1050

Receipt #
03/04/2014
US POSTAGE

03/28/2014

\$7.40
26330
0228982

210096P

EQT
C/O Vicki Roark
P.O. Box 280
Bridgeport, WV 26330

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> 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. 	<p>A. Signature X</p> <p><input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) C. Date of Delivery</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>1. Article Addressed to:</p> <p style="text-align: center;">Samuel James 44 Cokely Dr. Parkersburg, WV 26104-7106</p>	<p>3. Service Type</p> <p><input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label) 7013 2630 0002 2366 3589</p>	
PS Form 3811, February 2004	Domestic Return Receipt 102595-02-M-1540

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

Sent to: Samuel James
44 Cokely Dr.
Parkersburg, WV 26104-7106

City, State or PO Box: Parkersburg, WV 26104-7106

PS Form 3800, August 2006 See Reverse for Instructions



7013 2630 0002 2366 3589
7013 2630 0002 2366 3589

Samuel James
44 Cokely Dr.
Parkersburg, WV 26104-7106

POSTAGE
03/04/2014
\$07.40
FIRST-CLASS MAIL
26330
04 20228892

03/28/2014

2160996A

WW2-A

Additional Coal Owners:

Samuel James ✓
44 Cokely Dr.
Parkersburg, WV 26104-7106

Helen R. James ✓
229 Main Street
Glennville, WV 26351-1050

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WV Department of
Environmental Protection

03/28/2014

2100996A

WW-9
Revised 2/03

Page ____ of ____

2) Operator's Well Number

WV 156931 (James Well #2)

3) API Well No.: 47 021 - 00996

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

Operator Name: EQT PRODUCTION COMPANY OP ID: _____

Watershed: Wolfpen Run of Stewart Creek of Little Kanawha River Quadrangle: Glenville 7.5'

Elevation: 1179 County: Gilmer District: Glenville

Description of anticipated Pit Waste: Formation Fluids

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

Will synthetic liner be used in the pit? Yes Is so, what ml.? 30 ml

Proposed Disposal Method for Treated Pit Wastes:

- Land Application
- Underground Injection - UIC Permit Number _____
- Reuse (at API Number) _____
- Offsite Disposal Permit #. _____
- Other: Explain _____

Drilling medium anticipated for this well? Air, freshwater, oil based, etc.

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

Additives to be used? _____

Will closed loop system be used? _____

Drill Cuttings disposal method? Leave in pit, landfill, remove offsite, etc.

If left in pit and plan to solidify what medium will be used? Cement, Lime, sawdust

Landfill or offsite name/permit number? _____

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 Division of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any terms 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 *Victoria Roark*

Company Official (Typed or Printed) Victoria Roark

Company Official Title Permitting Supervisor-WV

Subscribed and sworn before me this 27 day of FEBRUARY, 2014

My Commission Expires 6/27/2018

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Notary Public

WV Department of Environmental Protection

OFFICIAL SEAL

STATE OF WEST VIRGINIA

NOTARY PUBLIC

Nicholas L. Summers

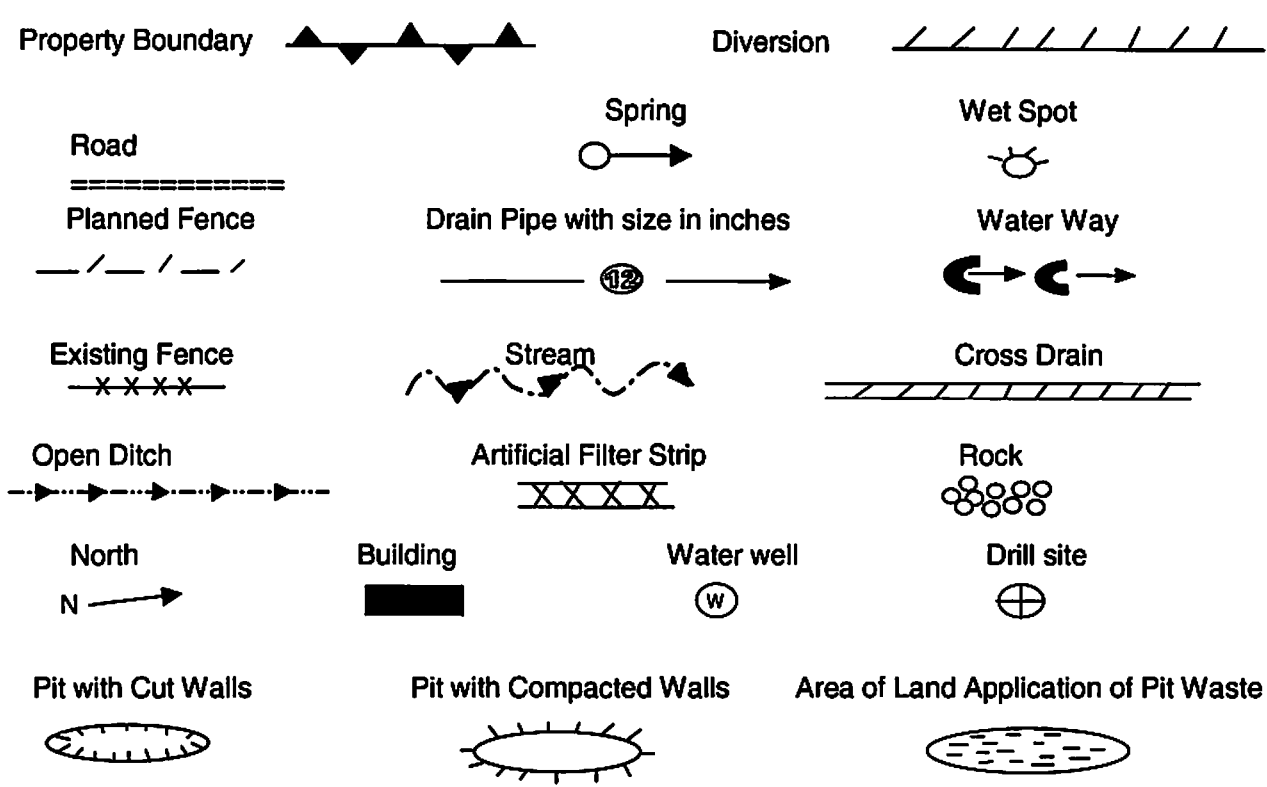
Liberty, WV 25124

My Commission Expires July 27, 2018

03/28/2014

OPERATOR'S WELL NO.:
WV 156931 (James Well #2)

LEGEND



Proposed Revegetation Treatment: Acres Disturbed: 1± Prevegetation pH 5.8
 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
KY-31	40	Orchard Grass	15
Alsike Clover	5	Alsike Clover	5
Annual Rye	15		

ATTACH:

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

Plan approved by: _____

Comments: _____

Title: _____
 Field Reviewed? Yes No

Date: _____

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 Environmental Protection

2100996 P

Topo Quad: Glenville 7.5'

Scale: 1" = 2000'

County: Gilmer

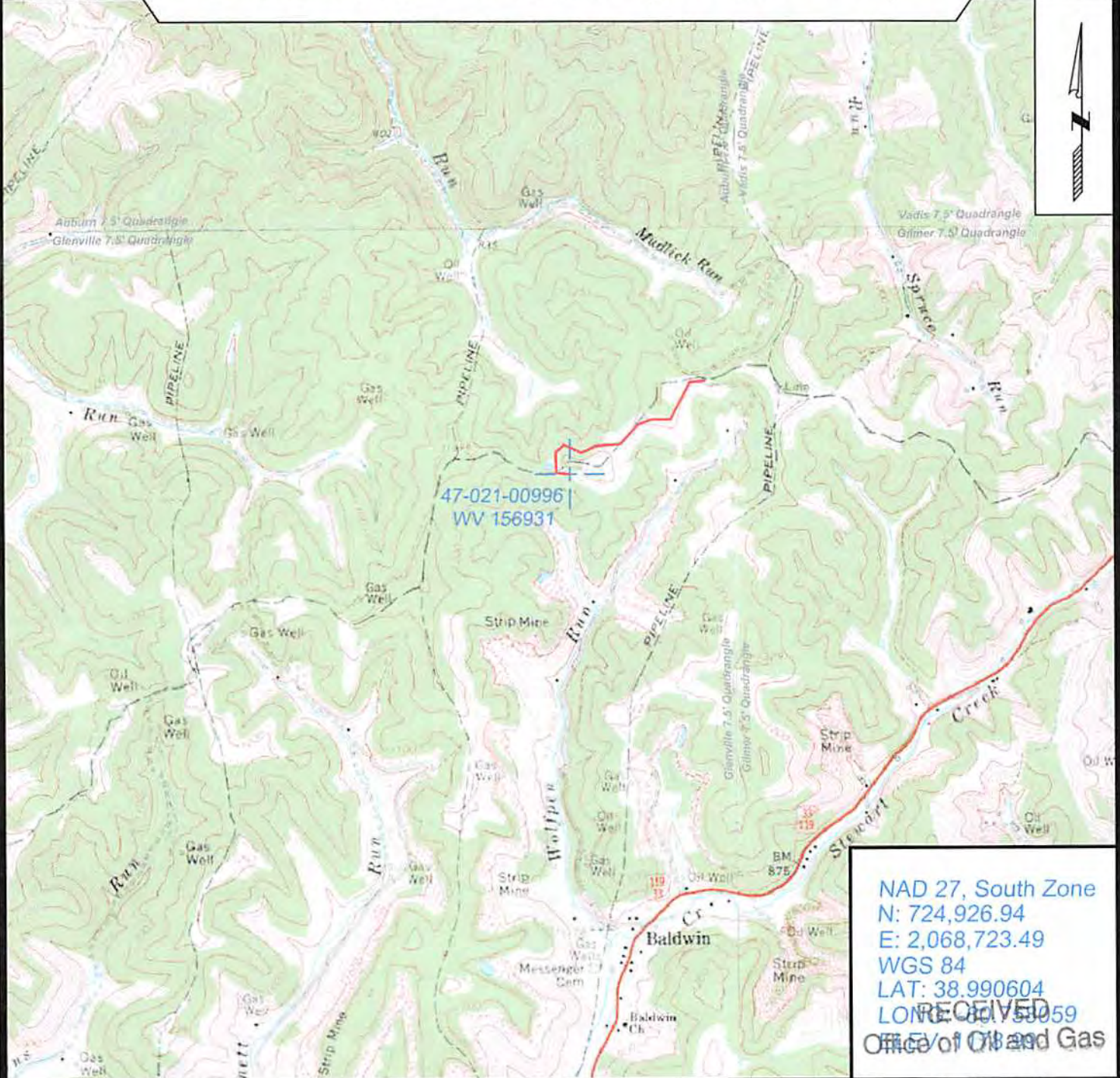
Date: February 13, 2014

District: Glenville

Project No: 25-19-00-07

47-021-00996 WV 156931 (James Well #2)

Topo



NAD 27, South Zone
 N: 724,926.94
 E: 2,068,723.49
 WGS 84
 LAT: 38.990604
 LONG: -80.59059

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SURVEYING AND MAPPING SERVICES PERFORMED BY:
ALLEGHENY SURVEYS, INC.
 1-800-482-8606
 P.O. BOX 438
 BIRCH RIVER, WV 26610
 PH: (304) 649-8606
 FAX: (304) 649-8608

PREPARED FOR:
EQT Production Company
 WV Department of Environmental Protection
 P.O. Box 280
 Bridgeport, WV 26330

03/28/2014



POTENTIAL WATER SAMPLE DATA SHEET

CLIENT: EQT PRODUCTION COMPANY
LEASE NAME AND WELL No. James Well #2 - WV 156931 - API No. 47-021-00996

POTENTIAL SAMPLE LOCATIONS

There appears to be no known water samples within the required 1000' of the existing well WV 156931.

BIRCH RIVER OFFICE
P.O. Box 438 • 237 Birch River Road
Birch River, WV 26610
phone: 304-649-8606
fax: 304-649-8608

BRIDGEPORT OFFICE
172 Thompson Drive
Bridgeport, WV 26330
phone: 304-848-5035
fax: 304-848-5037

CALDWELL OFFICE
212 Cumberland Street
Caldwell, OH 43724
phone: 740-305-5007
fax: 740-305-5126

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ALUM CREEK OFFICE
Office of Oil and Gas
P.O. Box 408 • 415 Childress Road
Alum Creek, WV 25003
phone: 304-756-2948
fax: 304-756-2948
MAR 06 2014

2100996P

Topo Quad: Glenville 7.5' Scale: 1" = 2000'

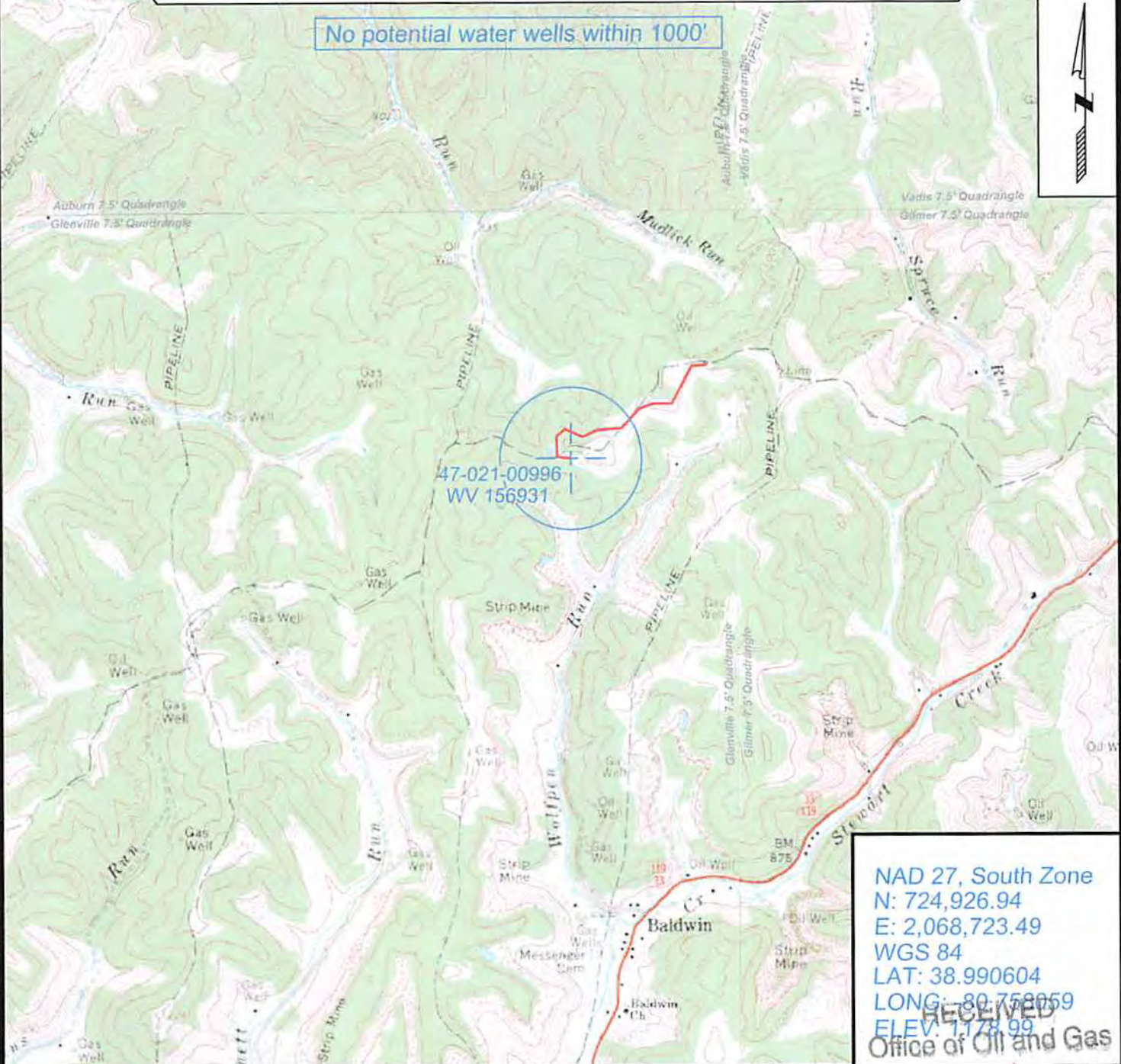
County: Gilmer Date: February 13, 2014

District: Glenville Project No: 25-19-00-07

Water

47-021-00996 WV 156931 (James Well #2)

No potential water wells within 1000'



47-021-00996
WV 156931

NAD 27, South Zone
 N: 724,926.94
 E: 2,068,723.49
 WGS 84
 LAT: 38.990604
 LONG: -80.758059
 ELEV: 1178.99
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PREPARED FOR:
EQT Production Company
 P.O. Box 280
 Bridgeport, WV 26330
 MAR 06 2014
 WV Department of
 Environmental Protection
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