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**west virginia** department of environmental protection

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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: 47-2101774, 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: FULTON 7A  
Farm Name: WACO OIL & GAS  
**API Well Number: 47-2101774**  
**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.

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### CONDITIONS

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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.

2101774P CK 19263  
100003

Form WW-4 (B)  
Permit Copy  
(Rev 2/01)

Date: April 9, 2015  
Operator's Well \_\_\_\_\_  
Well No. 155921 (E.D. Fulton #7A)  
API Well No.: 47 021 - 01774

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: 736 ft. Watershed: Stewarts Creek and Little Kanawha River  
Location: Glennville Corporation County: Gilmer Quadrangle: Glennville  
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.**

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WV Department of  
Environmental Protection

OK gwm for Bryan Harris

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 \_\_\_\_\_

05/08/2015



## PLUGGING PROGNOSIS

Fulton, E.D. #7-A (155921)  
 Gilmer Co. WV  
 District, Glenville  
 API # 47-021-01774 DD  
 (DD in 1986', original TD @ 1250')  
 BY: R.Green  
 DATE: 04/09/15

**CURRENT STATUS:**

10 3/4" @ 215'  
 8 5/8" @ 797  
 4 1/2" @ 4358' (cemented with 360 sks)  
 TD @ 4430'  
 Elevation @ 729'

Fresh Water @ 136'  
 Salt Water @ 1260'  
 Coal @ 136'  
 Gas Shows @ none reported  
 Oil show @ none reported

★ GAS SHOWS FROM ORIGINAL DRILLING IN 1965.  
 : 600' - OODR  
 952'  
 1000' } SHOWS  
 1060'  
 1170' }

1. Notify State Inspector, Brian Harris, 1-304-553-6087, 24 hrs. prior to commencing operations.
2. TIH tbg to 4370', set 100' C1A cement plug 4370' to 4270' (Benson, 4 1/2" casing seat).
3. TOO H tbg to 4270', gel hole 4270' to 4127'.
4. TOO H tbg to 4127', set 530' C1A cement plug, 4127' to 3597' (Riley).
5. TOO H tbg to 3597', gel hole 3597' to 2960'.
6. TOO H tbg to 2960', set 300' C1A cement plug, 2960' to 2660' (Speechly) TOO H tbg.
7. Free point 4 1/2" casing, cut casing @ free point, (est @ 2584' TOC) TOO H casing.
8. Set 100' C1A cement plug 50' in /out of casing cut, perforate all coal, saltwater, freshwater, oil and gas shows below cut. Do not omit any plugs.
9. TOO H tbg to 2530', gel hole 2530' to 1300', set 700' C1A cement plug, 1300' to 600' <sup>SALT SAND GAS.</sup> elevation, 8 5/8" csg seat). TOO H tbg.
10. Free point 8 5/8" casing, cut casing @ free point, (est?) TOO H casing.
11. Set 100' C1A cement plug 50' in/out of casing cut. Perforate all freshwater, saltwater, coal and gas shows below cut. Do not omit any plugs.
12. TOO H tbg to 500', set 100' C1A cement plug, 500' to 400'.
13. TOO H tbg to 400' gel hole 400' to 250'.
14. TOO H tbg to 250', set 100' C1A cement plug 250' to surface. (10 3/4" casing seat, coal and gas shows below cut).
15. Erect monument with API#.
16. Reclaim location, road to WV-DEP specifications.

Office of Oil and Gas

APR 09 2015

WV Department of  
 Environment and Natural Resources

REC'D  
AUG 14 1986  
DIVISION OF OIL & GAS  
DEPARTMENT OF ENERGY



WR-35

State of West Virginia  
DEPARTMENT OF ENERGY  
Oil and Gas Division

Date August 9, 1986  
Operator's  
Well No. #7A  
Farm E.D. Fultrn  
API No. 47 - 021 - 1774-D

WELL OPERATOR'S REPORT  
OF  
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil  / Gas  / Liquid Injection  / Waste Disposal   
(If "Gas," Production  / Underground Storage  / Deep  / Shallow  /)

LOCATION: Elevation: 729 Watershed Stewarts Creek  
District: Glenville County Gilmer Quadrangle Glenville 7.5

COMPANY Waco Oil & Gas Co., Inc.  
ADDRESS PO Box 397, Glenville, WV 26351  
DESIGNATED AGENT Stephen E. Holloway  
ADDRESS PO Box 397, Glenville, WV 26351  
SURFACE OWNER WACO OIL & GAS CO., INC.  
ADDRESS PO Box 397, Glenville, WV 26351  
MINERAL RIGHTS OWNER Susan Ashbrook  
ADDRESS Lancaster, OH  
OIL AND GAS INSPECTOR FOR THIS WORK Craig Dickworth ADDRESS Cassaway, WV 26624  
PERMIT ISSUED July 24, 1986  
DRILLING COMMENCED July 24, 1986  
DRILLING COMPLETED July 30, 1986  
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON \_\_\_\_\_

Casing Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cord.			
13-10"			
9 5/8"			
8 5/8"	797	existing	
7"			
5 1/2"			
4 1/2"		4358	360 sks
3"			
2"			
Liners used			

GEOLOGICAL TARGET FORMATION Benson Depth: 4300 feet  
Depth of completed well 4439 feet Rotary  / Cable Tools \_\_\_\_\_  
Water strata depth: Fresh None feet; Salt 1260 feet  
Coal seam depths: None Is coal being mined in the area? No

OPEN FLOW DATA  
Producing formation Benson, Balltown, Speechly Pay zone depth see treatment feet  
Gas: Initial open flow \_\_\_\_\_ Mcf/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
Final open flow 692 Mcf/d Final open flow SNOW Bbl/d  
Time of open flow between initial and final tests 4 hours  
Static rock pressure 1350 psig (surface measurement) after 48 hours shut in  
(If applicable due to multiple completion--)  
Second producing formation \_\_\_\_\_ Pay zone depth \_\_\_\_\_ feet  
Gas: Initial open flow \_\_\_\_\_ Mcf/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
Final open flow \_\_\_\_\_ Mcf/d Oil: Final open flow \_\_\_\_\_ Bbl/d  
Time of open flow between initial and final tests \_\_\_\_\_ hours  
Static rock pressure \_\_\_\_\_ psig (surface measurement) after \_\_\_\_\_ hours shut in



DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

1st Stage - Benson (4364-4370) 500 gal 15% HCl, 5500# 20/40, 15000# 80/100, 50 MCF N<sub>2</sub>, 688 H<sub>2</sub>O

2nd Stage - Riley (3699-4127) 500 gal 15% HCl, 24500# 20/40, 35 MCF N<sub>2</sub>, 367 H<sub>2</sub>O

3rd Stage - Speechly (2748-2952) 500 gal 15% HCl, 35500# 20/40, 30 MCF N<sub>2</sub>, 346 H<sub>2</sub>O

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
T.D. of old Hole				1250	
DRILL DEEPER					
Sand & Shale			1250	1363	
Little Lime			1363	1390	
Shale			1390	1419	
Big Lime			1419	1521	
Big Injun			1521	1568	
Sand & Shale			1568	2701	
Speechly Section			2701	2969	
Balltown Section			2969	3420	
Riley Section			3420	4199	
Shale			4199	4258	
Benson			4258	4274	
Shale			4274	4439	TD

(Attach separate sheets as necessary)

WPCO OIL & GAS CO., INC.  
Well Operator

By: Daniel R. Chapman, Geologist

Date: August 9, 1986

2. 6430

Note: Regulation 2.02(i) provides as follows:  
 "The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including coal, encountered in the drilling of a well."

2101774P

GPO #6045  
 Lease 11710  
 Form CG-10 OS.V 32487



STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION 10

Rotary   
 Spudder   
 Cable Tools   
 Storage

Quadrangle Glenville  
 Permit No. Gil 1774

WELL RECORD

Oil or Gas Well Gas  
 (KIND)

Company Ventura Oil Company Casing and Tubing Used in Drilling Left in Well Packers  
 Address 1029 S. 8th Avenue, Denver, Colo. Size  
 Farm E. D. Fulton Acres 800 16. 35 35 Kind of Packer Anchor  
 Location (waters) Stewarts Creek 13. 35 35 Size of 8 5/8 2"  
 Well No. 7 A Elev. 729 10. 3/4 215 215 Depth set 1224  
 District Glenville County Gilmer 8 5/8 797 797  
 The surface of tract is owned in fee by Ross Van Horn 6 3/4  
Glenville Address West Virginia 5 3/16  
 Mineral rights are owned by See below 4 1/2  
 Address  
 Drilling commenced September 22, 1965 3 Perf. top  
 Drilling completed October 8, 1965 2 Perf. bottom  
 Date Shot From To Liners Used Perf. top  
 With Perf. bottom  
 Open Flow /10ths Water in - Inch Attach copy of cementing record.  
 /10ths Merc. in Inch CASING CEMENTED SIZE No. Ft. Date  
 Volume - - - - - Cu. Ft. Amount of cement used (bags)  
 Rock Pressure - - - - - lbs. hrs. Name of Service Co. ✓  
 Oil - - - - - bbls., 1st 24 hrs. COAL WAS ENCOUNTERED AT FEET INCHES  
 WELL ACIDIZED (DETAILS) FEET INCHES FEET INCHES  
 FEET INCHES FEET INCHES  
 WELL FRACTURED (DETAILS) Not Frac-d NATURAL

RESULT AFTER TREATMENT (Initial open Flow or bbls.)  
 ROCK PRESSURE AFTER TREATMENT HOURS  
 Fresh Water Feet Salt Water Feet  
 Producing Sand Salt Sand Depth

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface			0	5			
Clay			5	20			
Red Rock			20	31			
Creek Gravel			31	38			
Slate	Blue		38	50			
Sand & Water			50	67			
Slate			67	80			
Red Rock			80	103			
Slate			103	136			
Coal & Water			136	141			
Slate			141	170			
Red Rock			170	200			
Slate			200	285			
Sand			285	305			
Slate-Break			305	309			
Sand			309	310			
Gritty Lime			310	320			
Slate			320	405			
Gritty Lime			405	440			
Slate & Shells			440	570			
Sand			570	640	Gas	600	odor
Slate & Shells			640	950			
Gritty Lime			950	990	Gas	952	
Sand			990	1085	Gas	1000	
Slate			1085	1140	Gas	1060	
Sand			1140	1190	Gas	1170	
Slate			1190	1210			
Gritty Lime			1210	1230			



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(over)

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Formation	Color	Hard or Soft	Top <i>10</i>	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand Slate			1230	1250	Gas	1240-50	

Mineral Rights:  
 Will E. Morris Heirs/in care of  
 John R. Morris, Agent, Parkersburg, W. Va.  
 John W. Kearns, Trustee  
 Union National Bank  
 Clarksburg, W. Va.  
 Union National Bank  
 Clarksburg, W. Va.  
 Trustee for C. Burke Morris, and S. A. Smith.

Date November 2, 1953  
 APPROVED Ventura Oil Company  
 By *G. M. van Flick*  
G. M. van Flick, Engineer  
 (Title)

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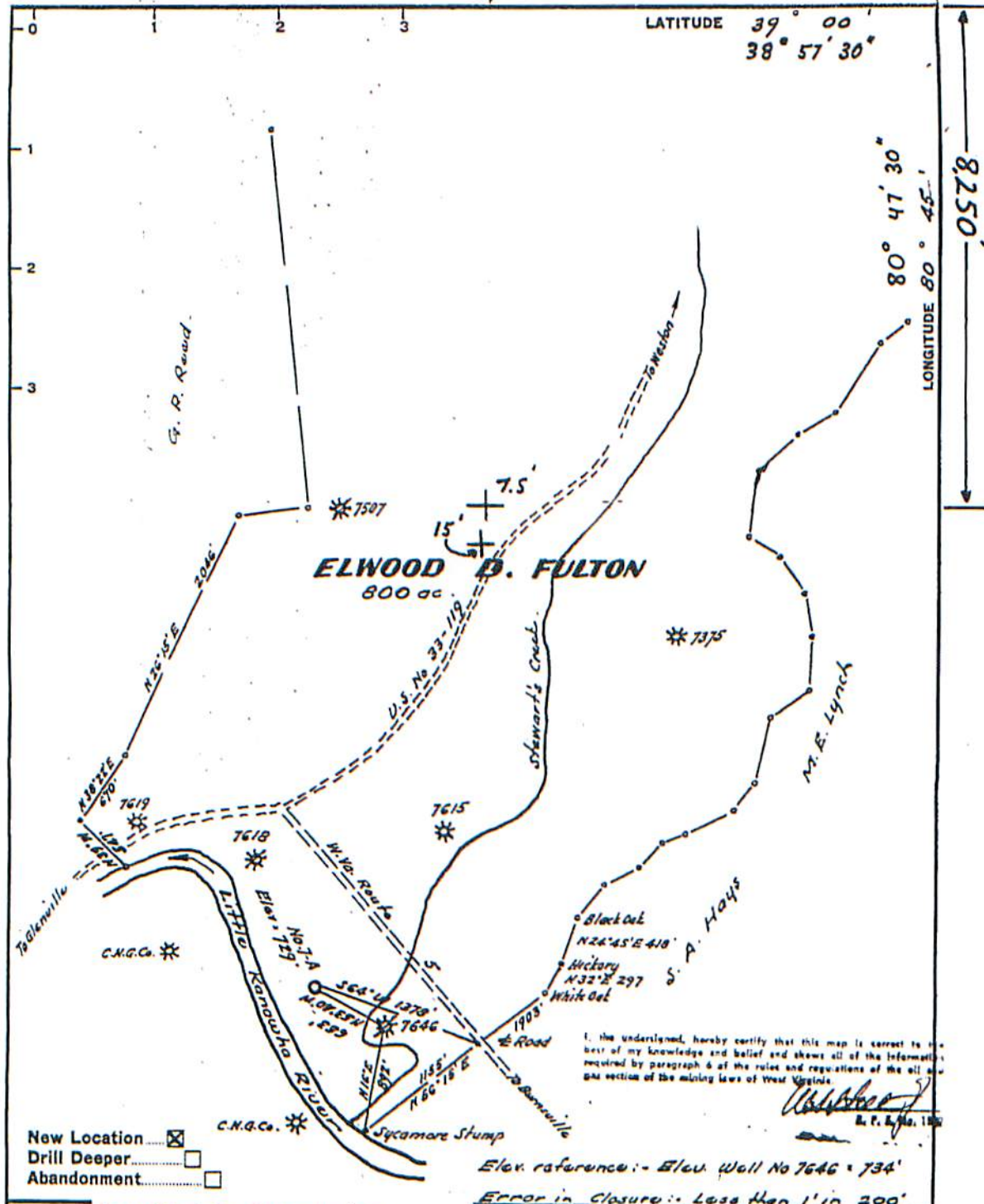


2101774P

7,300'

LATITUDE 39° 00'  
38° 57' 30"

8,250'  
LONGITUDE 80° 47' 30"  
80° 45'



I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all of the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

*W. S. Hays*  
A. P. & No. 185

New Location   
Drill Deeper   
Abandonment

Elev. reference: - Elev. Well No 7646 = 734'

Error in Closure: - Less than 1' in 200'

Waco Oil & Gas Company, Inc.  
Company P.O. Box 397- Glenville, WVa. 26351  
Address - Surface: Waco Oil & Gas (Fulton 7A)  
Farm Elwood D. Fulton  
Tract \_\_\_\_\_ Acres 800 Lease No. \_\_\_\_\_  
Well (Farm) No. 7-A Serial No. \_\_\_\_\_  
Elevation (Spirit Level) 729'  
Quadrangle: Glenville 15' / Glenville 7.5'  
County Gilmer District Glenville  
Engineer W. S. Hays  
Engineer's Registration No. 1227  
File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
Date Aug. 20, 1965 Scale 1" = 1000'

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

WELL LOCATION MAP RECEIVED  
FILE NO. GIL-177K-D Office of Oil and Gas

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

APR 09 2015  
WV Department of Environmental Protection

K&E IMPERIAL™ 71837

Benson 4300'

05/08/2015



2101774P

WW-4-A  
Revised 6/07

1) Date: April 9, 2015  
2) Operator's Well Number  
155921 (E.D. Fulton #7A)  
3) API Well No.: 47 021 - 01774  
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 The Gilmer County Board of Education  
Address 201 North Court Street  
Glenville, WV 26351  
(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 Juliette Ashbrooke Jessup Irrevocable Trust  
Robert K. Jessup, Sr., Trustee  
Address P. O. Box 1016  
Lancaster, OH 43130-0016  
Name Asbehas, LLC  
Address P. O. Box 26443  
Tucson, AZ 85726-6443  
(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, the undersigned hereby certifies that 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 of the Office of Oil and Gas.

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Office of Oil and Gas  
APR 09 2015

Well Operator: EQT Production Company  
By: Victoria J. Road  
Its: Permitting Supervisor  
Address: PO Box 260  
Bridgeport, WV 26330  
Telephone: (304) 848-0076

Subscribed and sworn before me this 9th day of April, 2015  
Misty S. Christie Notary Public  
My Commission Expires: 2/20/18

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](mailto:depprivacyofficer@wv.gov).



05/08/2015



- 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:  
 Juliette Ashbrooke Jessup Irrevocable Trust  
 Robert K. Jessup, Sr., Trustee  
 P. O. Box 1016  
 Lancaster, OH 43130-0016  
 155921 (E.D. Fulton #7A)

Signature  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®  Priority Mail Express™  
 Registered  Return Receipt for Merchandise  
 Insured Mail  Collect on Delivery

4. Restricted Delivery? (Extra Fee)  Yes

2. Article Number (Transfer from service label) 7014 0150 0001 0654 8877

PS Form 3811, July 2013 Domestic Return Receipt

17K  
 /V 26330

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Postmark Here

Sent To: Juliette Ashbrooke Jessup Irrevocable Trust  
 Robert K. Jessup, Sr., Trustee  
 P. O. Box 1016  
 Lancaster, OH 43130-0016  
 City, State, ZIP or PO Box N: Lancaster, OH 43130-0016  
 155921 (E.D. Fulton #7A)

PS Form 3800, August 2006

Juliette Ashbrooke Jessup Irrevocable Trust  
 Robert K. Jessup, Sr., Trustee  
 P. O. Box 1016  
 Lancaster, OH 43130-0016  
 155921 (E.D. Fulton #7A)

7014 0150 0001 0654 8877  
 7014 0150 0001 0654 8877



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 WV Department of  
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 05/08/2015

2101774

04/09/2015

US POSTAGE

\$07.61<sup>9</sup>



ZIP 26330  
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2101774P



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

Total Pcs: **Asbehas, LLC**  
**P. O. Box 26443**  
**Tucson, AZ 85726-6443**

Sent To: \_\_\_\_\_  
 Street, Apt. 1 or PO Box N \_\_\_\_\_  
 City, State, Z \_\_\_\_\_  
**155921 (E.D. Fulton #7A)**

PS Form 3811, August 2006 See Reverse for Instructions

Asbehas, LLC  
P. O. Box 26443  
Tucson, AZ 85726-6443  
155921 (E.D. Fulton #7A)

PS Form 3811, July 2013  
 Domestic Return Receipt  
 (Transfer from service label)

2. Article Number  
 7014 0150 0001 0654 8860

3. Service Type  
 Certified Mail™  
 Registered  
 Return Receipt for Merchandise  
 Insured Mail  
 Collect on Delivery

4. Restricted Delivery? (Extra Fee)  
 Yes

D. Is delivery address different from item 1?  Yes  
 If YES, enter delivery address below: \_\_\_\_\_

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

Asbehas, LLC  
 P. O. Box 26443  
 Tucson, AZ 85726-6443  
 155921 (E.D. Fulton #7A)

Attach this card to the back of the mailpiece, or on the front if space permits.

05/08/2015

V 26330



210174P

04/09/2015

US POSTAGE

\$07.61<sup>0</sup>

ZIP 26330  
0411.10228892

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WV Department of  
Environmental Protection  
APR 09 2015

U.S. Postal Service™  
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(Domestic Mail Only; No Insurance Coverage Provided)  
For delivery information visit our website at [www.usps.com](http://www.usps.com)

OFFICIAL USE

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

ve

Postmark  
Here

Total Postage: The Gilmer County Board of Education  
201 North Court Street  
Glennville, WV 26351

Sent To  
Street, Apt. N  
or PO Box No  
City, State, Zi  
155921 (E.D. Fulton #7A)

PS Form 3800, August 2006 See Reverse for Instructions

201 North Court Street  
Glennville, WV 26351

155921 (E.D. Fulton #7A)



7014 0150 0001 0654 8884  
7014 0150 0001 0654 8884

PS Form 3811, July 2013  
Domestic Return Receipt  
(Transfer from service label)

2. Article Number  
7014 0150 0001 0654 8884

155921 (E.D. Fulton #7A)

The Gilmer County Board of Education  
201 North Court Street  
Glennville, WV 26351

1. Article Addressed to:

■ Complete name of recipient, street address, city, state, and ZIP+4®  
■ Print your name and address on the reverse  
■ Attach this card to the back of the mailpiece, or on the front if space permits.

3. Service Type  
 Certified Mail®  
 Registered  
 Priority Mail Express™  
 Return Receipt for Merchandise  
 Insured Mail  
 Collect on Delivery

4. Restricted Delivery? (Extra Fee)  
 Yes  
 No

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

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

X  
 Agent  
 Addressee

05/08/2015

irk

V 26330

ark

VV 26330

05/08/2015

Bryan Harris  
P. O. Box 157  
Volga, WV 26238  
155921 (E.D. Fulton #7A)

04/09/2015  
US POSTAGE  
\$01.82  
ZIP 26330  
041L10228892

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APR 09 2015  
WV Department of  
Environmental Protection

2101774A



**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: Stewarts Creek and Little Kanawha River Quadrangle: Glenville

Elevation: 736 ft. County: Gilmer District: Glenville Corporation

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.? 10 ml - 20 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 \_\_\_\_\_

Company Official (Typed or Printed) Victoria Roark

Company Official Title Permitting Supervisor

Subscribed and sworn before me this 9th day of April, 2015

My Commission Expires \_\_\_\_\_

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Office of Oil and Gas  
April 9 2015  
WV Department of Environmental Protection

Notary Public **RECEIVED**  
Office of Oil and Gas



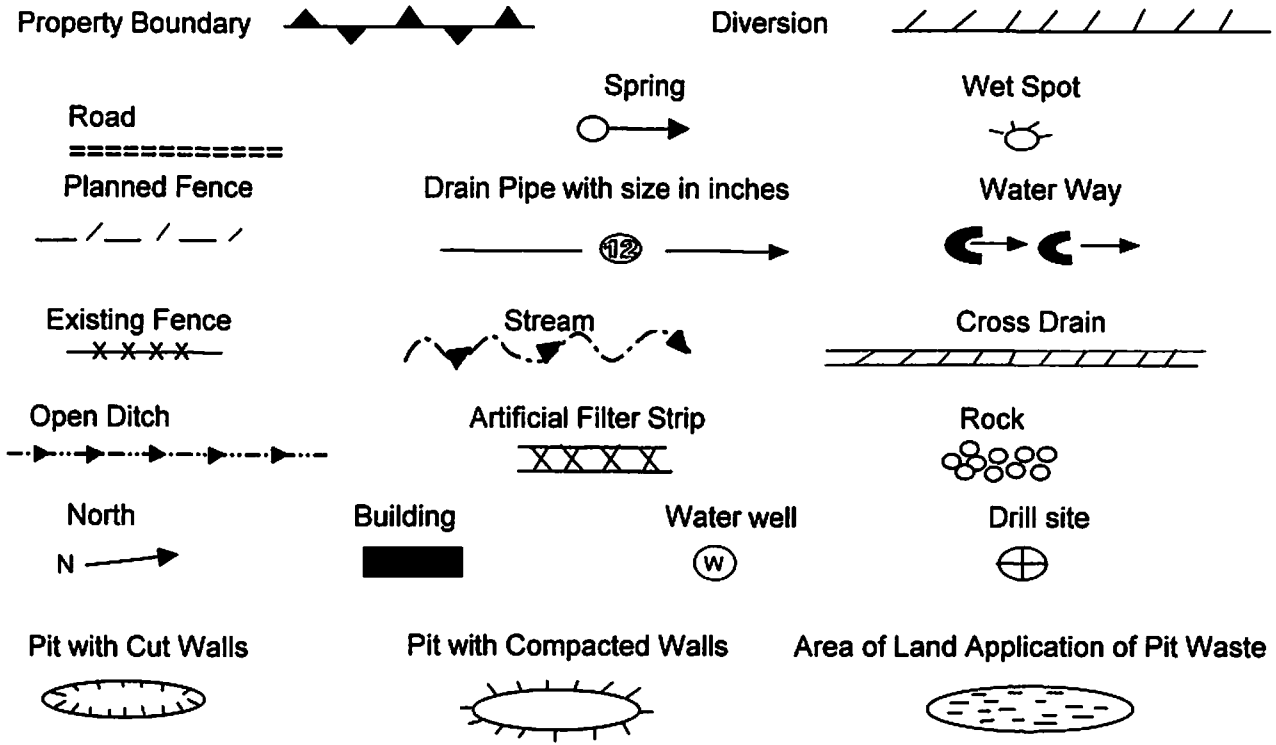
OFFICIAL SEAL  
STATE OF WEST VIRGINIA  
NOTARY PUBLIC  
Misty S. Christie  
1207 Brierclyff Rd  
Bridgeport, WV 26330  
My Commission Expires February 20, 2018

APR 09 2015

WV Department of Environmental Protection **05/08/2015**

**OPERATOR'S WELL NO.:**  
**155921 (E.D. Fulton #7A)**

**LEGEND**



Proposed Revegetation Treatment: Acres Disturbed: 1± 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
Red Fescue	40	Red Fescue	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: \_\_\_\_\_

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Title: \_\_\_\_\_ Date: APR 09 2015  
 Field Reviewed? Yes No

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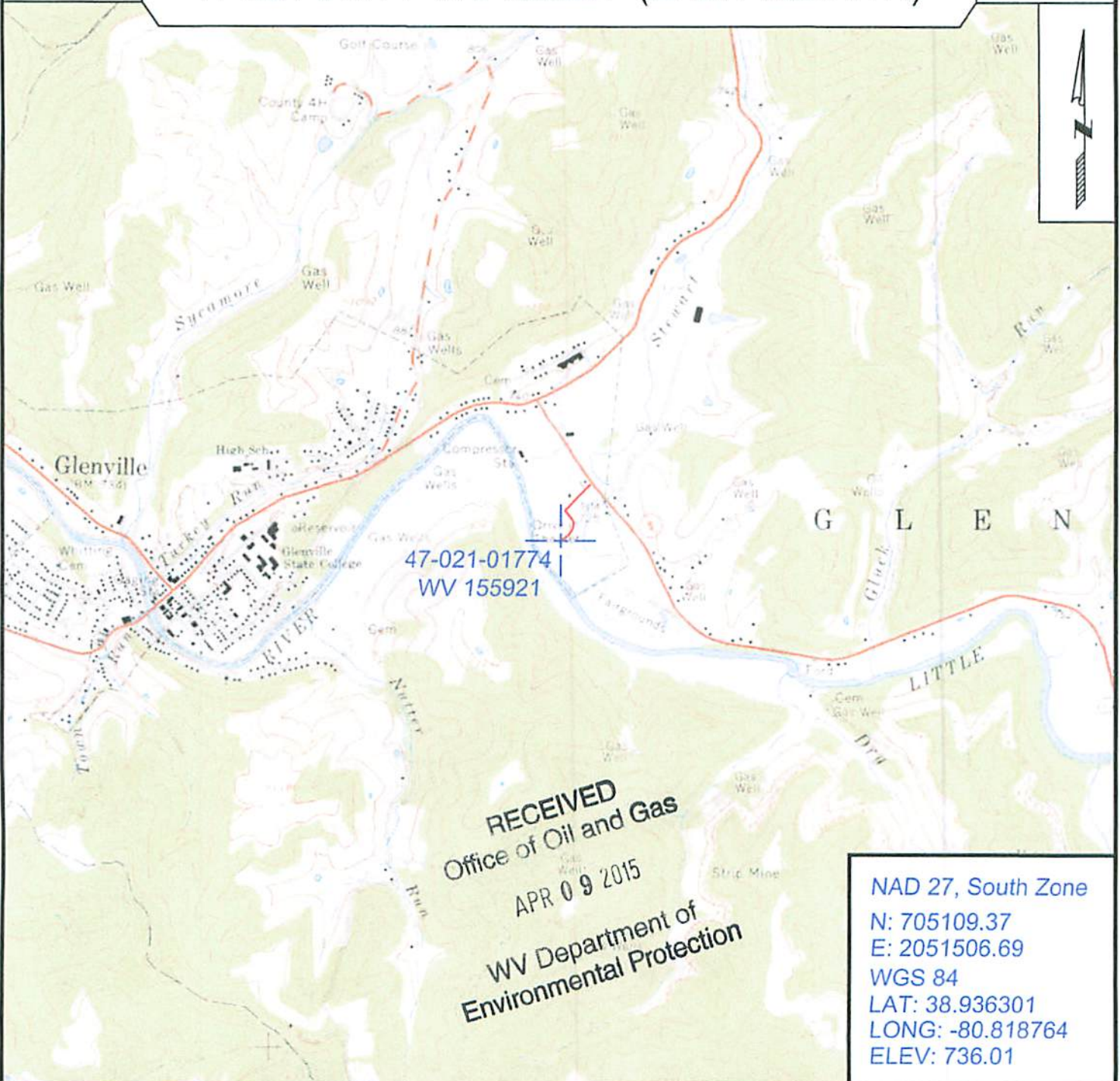


2101774P

Topo Quad: Glenville 7.5' Scale: 1" = 2000'  
 County: Gilmer Date: April 8, 2015  
 District: Glenville Corportaion Project No: 25-19-00-07

47-021-01774 WV 155921 (E. D. Fulton #7A)

Topo



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NAD 27, South Zone  
 N: 705109.37  
 E: 2051506.69  
 WGS 84  
 LAT: 38.936301  
 LONG: -80.818764  
 ELEV: 736.01



SURVEYING AND MAPPING SERVICES PERFORMED BY:  
**ALLEGHENY SURVEYS, INC.**

1-800-482-8606  
 237 Birch River Road  
 Birch River, WV 26610  
 PH: (304) 649-8606  
 FAX: (304) 649-8608

PREPARED FOR:

**EQT Production Company**

P.O. Box 280  
 Bridgeport, WV 26330

05/08/2015

2101774P

WW-7  
8-30-06



West Virginia Department of Environmental Protection  
Office of Oil and Gas  
**WELL LOCATION FORM: GPS**

API: 47-021-01774 WELL NO.: WV 155921 (E. D. Fulton #7A)

FARM NAME: Elwood D. Fulton

RESPONSIBLE PARTY NAME: EQT Production Company

COUNTY: Gilmer DISTRICT: Glenville Corporation

QUADRANGLE: Glenville 7.5'

SURFACE OWNER: The Gilmer County Board of Education

ROYALTY OWNER: Juliette Ashbrook Jessup Irrevocable Trust

UTM GPS NORTHING: 4309723

UTM GPS EASTING: 515708 GPS ELEVATION: 224 m (736 ft)

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:  
Survey grade GPS     : Post Processed Differential       
Real-Time Differential       
Mapping Grade GPS X: Post Processed Differential X  
Real-Time Differential

4. **Letter size copy of the topography map showing the well location.**

I the undersigned, hereby certify this data 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 Office of Oil and Gas.

Signature

PS# 2180  
Title

4/9/15  
Date

05/08/2015





## POTENTIAL WATER SAMPLE DATA SHEET

CLIENT: EQT PRODUCTION COMPANY  
 LEASE NAME AND WELL No. E. D. Fulton #7A - WV 155921 - API No. 47-021-01774

### POTENTIAL SAMPLE LOCATIONS

Site: 1 Spacing: 946 +/- Owner: Paul H. Woodford  
 Address: P.O. Box 218, Glenville, WV 26351 Phone No. 304.462.8558  
 Comments: Pond (Fairgrounds)

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**BIRCH RIVER OFFICE**  
 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

**ALUM CREEK OFFICE**  
 P.O. Box 108 • 1413 Childress Rd  
 Alum Creek, WV 25003  
*phone:* 304-756-2949  
*fax:* 304-756-2948

**RANSON OFFICE**  
 401 South Fairfax Blvd, Suite 3  
 Ranson, WV 25438  
*phone:* 304-724-5008  
*fax:* 304-724-5010

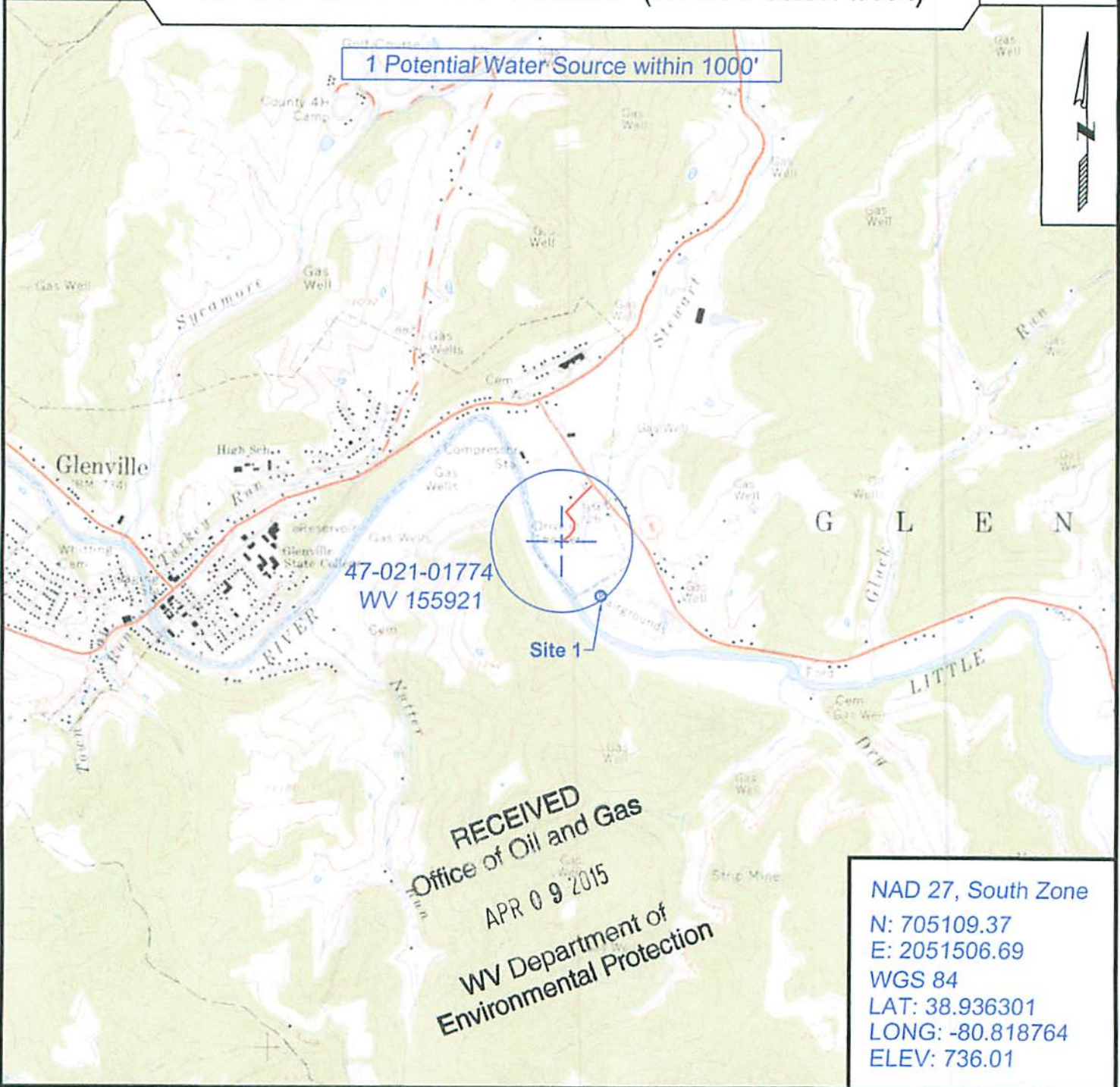
2101774P

Topo Quad: Glenville 7.5' Scale: 1" = 2000'  
 County: Gilmer Date: April 8, 2015  
 District: Glenville Corporation Project No: 25-19-00-07

Water

47-021-01774 WV 155921 (E. D. Fulton #7A)

1 Potential Water Source within 1000'



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NAD 27, South Zone  
 N: 705109.37  
 E: 2051506.69  
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PREPARED FOR:

**EQT Production Company**

P.O. Box 280  
 Bridgeport, WV 26330

05/08/2015





State of West Virginia  
Department of Mines  
Oil and Gas Division  
Charleston 5

W. F. EISENHROD  
SECRETARY

MARIE GRIFFITH  
EXECUTIVE SECRETARY

GURMER WAMOCK  
DEPUTY DIRECTOR

Ventura Oil Company  
EG29216  
Glennville, West Virginia

Attn: Mr. Bryon Finch In Re: PERMIT NO. GIL-177L  
FARM E. D. Fulton  
WELL NO. 7 A  
COUNTY Gilmer

Gentlemen:

We have compiled a check list for completion records received in this office made up of omissions that we usually find on Form OG-10 and which are required by law to be reported. Only the data checked will apply to your particular record.

- Cementing record from the Service Company.
- Rock Pressure reading \_\_\_\_\_ Give time well was shut in to obtain rock pressure reading (HOURS) \_\_\_\_\_.
- At what depth was fresh water logged? \_\_\_\_\_  
Salt water \_\_\_\_\_.
- What casing was used in drilling? \_\_\_\_\_.
- What casing was left in the well? \_\_\_\_\_.
- Was well fractured? \_\_\_\_\_ Give details \_\_\_\_\_.
- Initial open flow <sup>Natural</sup> ~~artificial~~ \_\_\_\_\_  
bbls of oil \_\_\_\_\_.
- When did drilling begin? \_\_\_\_\_ When was drilling completed? \_\_\_\_\_.

Please return this form with requested data as soon as possible.

Very truly yours,

*Gurmer Wamock*  
GURMER WAMOCK, DEPUTY DIRECTOR

GW/ep  
cc: Mr. Harry Stevens, Inspector

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10 A

WELL COMPLETION REPORT - GAS PURCHASE AGREEMENT NO. 6045

OSW NO. 32487

Vendor PACIFIC STATES GAS AND OIL COMPANY ( VENTURA OIL COMPANY)  
Genevieve Hays King - 200 A. portion, Lease No. 22288

Lessor of E. D. Fulton Lease No. 11710, covering 1,200 A. Acres 200

Well No. 7 District Glenville, County Gilmer, W. Va.  
(No. 7 on Plat)-7-A

Date Drilling Commenced September 22, 1965

Date Well Completed October 8, 1965

Producing Sand Salt Sand Total Depth 1250

Original Open Flow ----- MCF Original Rock Pressure ----- lbs.

Fractured, shot, or treated Natural Date -----

Open Flow after treatment ----- MCF Rock Pressure after treatment ----- lbs.

Approximate date when well and pipeline will be ready for meter set November 5, 1965

Classification of Well: Gas X Oil --- Combination Gas and Oil -----

Remarks: Natural

no frac

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

*A. W. Moore Flick*

NOTE: Vendor will complete and forward two (2) copies of this report for each well drilled within five (5) days after completion of well to:

Mr. James A. Flinn, Manager  
Land and Real Estate Department  
EQUITABLE GAS COMPANY  
420 Boulevard of the Allies  
Pittsburgh, Pennsylvania 15219



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