



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

June 29, 2015

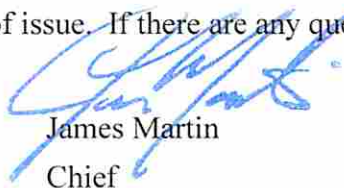
WELL WORK PLUGGING PERMIT

Plugging

This permit, API Well Number: 47-8504244, 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: 391
Farm Name: MARSH, SHERMAN
API Well Number: 47-8504244
Permit Type: Plugging
Date Issued: 06/29/2015

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.

Date: March 30, 2015
Operator's Well
Well No. 651076 (S. Marsh #391)
API Well No.: 47 085 - 04244

*CK # 19119
10000*

**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: 1002 ft. Watershed: Hughes Fork
Location: Clay County: Ritchie Quadrangle: Pennsboro
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 David Cowan
Name: 1597 Devil Hole Road
Address: Harrisville, WV 26362

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.

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

Dave Cowan by Alex Smith Date
(phone)

RECEIVED
Office of Oil and Gas
6/18/15
APR 02 2015
WV Department of
Environmental Protection

07/03/2015

PLUGGING PROGNOSIS - Weston

Marsh, S. #391 (651076)

Ritchie Co., WV
API # 47-085-04244
Quad: Clay

85-4244P

BY: Craig Duckworth
DATE: 2/9/15

CURRENT STATUS:

10" csg @ No csg info
8 1/4" csg @
6 5/8" csg @
3" tbg @ 122'
2" tbg @ 1895' (Packer @ 1895')

TD @ 2017'

Fresh Water @ None reported Salt Water @ None reported
1st Salt Sand @ None reported Coal @ None reported
Gas Shows @ None reported
Oil Shows @ None reported
Stimulation: Perfs. @ 1912' to 1929'; Shot @ 1977'
Elevation: 1002'

1. Notify State Inspector, **David Cowan 304-389-3509**, 24 hrs. Prior to commencing operations.
2. TIH to Check TD. Attempt to pull 2", if unable to pull 2" shoot off at top of packer @ 1895' and pull
3. Set a 100' C1A Cement Plug 50' In/Out of cut. Perf all FW, Coal, Oil and Gas shows below casing cuts. Do not omit any plugs
4. TIH w/ tbg @ 2017'; Set 200' C1A Cement Plug @ 2017' to 1817' (Big Injun @ 1998')
5. TOOH w/ tbg @ 1817'; gel hole @ 1817' to 1400'
6. TOOH w/ tbg @ 1400'; Set 100' C1A Cement Plug @ 1400' to 1300' (Safety Plug)
7. TOOH w/ tbg @ 1300'; gel hole @ 1300' to 1050'
8. TOOH w/ tbg @ 1050'; Set 100' C1A Cement Plug @ 1050' to 950'(Elevation @ 1002')
9. TOOH w/ tbg @ 950'; gel hole @ 950' to 600'
10. TOOH w/ tbg @ 600'; Set 100' C1A Cement Plug @ 600' to 500 (Safety Plug)
11. TOOH w/ tbg @ 500'; gel hole @ 500' to 200'.
12. TOOH w/ tbg @ 200'; Set 200' C1A Cement Plug @ 200' to 0 (Surface)
13. Top off as needed
14. Set Monument to WV-DEP Specifications
15. Reclaim Location & Road to WV-DEP Specifications

acs
6/18/15

Cut - attempt to pull any casing(s)
found that are not shown on 1943
well record -
• 100' Cement Plug across cut(s)

47-085-04244

1004937

651076 85-4244P

CARNEGIE NATURAL GAS COMPANY

Map Sheet No. West Union S. W. RECORD OF WELL Well No. 1-591
 Drilled on Sherman Marsh Farm of Ritchie Acres, situate in Clay
Clay Township Ritchie County Clay Lease No. E-6265-61
 Shipping Point Toll Gate, West Va. Foreman J. W. Sweeney
 RIG WELL

Located _____ Commenced Drilling deeper July 7th 1943
 Notified Gen'l Office _____ Notified Gen'l Office _____
 Commenced May 1st 1943 Completed Drilling deeper July 9th 1943
 Completed May 6th 1943 Notified Gen'l Office _____
 Contractor W. H. Scofield Contractor Company Tools #11
 Address Pike, West Va. Address Grover C. Ellifritt - Loyd H.

ROCK FORMATION	TOP	BOTTOM	REMARKS	PRESSURE AND VOLUME	
				1/2 Minute	Lbs.
Conductor				1 "	1 "
Waynesburg Coal				2 "	3 "
Mapleton Coal				3 "	5 "
Pittsburgh Coal			Tubing pulled and cleaned out	4 "	7 "
Little Dunkard			and drilled through Big Injun sand.	5 "	9 "
Big Dunkard			No gas found while drilling deeper.	10 "	16 "
Gas Sand			Gas tested 21,060 cu ft when completed.	16 "	25 "
1st Salt Sand				30 "	35 "
2nd Salt Sand				1 Hour	41 "
3rd Salt Sand				Rock	
Maxton Sand				Size of Tubing	2 Inch
Little Lime				Casing	
Pencil Cave					
Big Lime			Commenced drilling deeper at 1993'	Vol by Water	
Big Injun Slate	1998	1998		" " Mercury	
Gantz Sand				" " Pressure	
50 Foot Sand					
30 Foot Sand					
Gordon Stray					
Gordon Sand				CONNECTED TO MAIN LINE	
4th Sand				Length of Line	Feet
5th Sand				Size of Line	Inch
Bayard Sand				DISCONNECTED FROM LINE	
Elizabeth				Notified Lessor	
Speechley				Abandoned	
Tiona				Repacked	
Bradford				With	Feet Tubing

Total Depth 2017 Feet at \$ _____ per Foot \$ _____
 Gas Furnished at _____ Cents per Foot

CASING RECORD

SIZE	CHARGED TO WELL		PUT IN WELL		PULLED		LEFT IN WELL		TRANSFERRED		LEFT AT WELL		PACKER
	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.	
2"	1914		1895				1895						Anchor
3"	123		122				122						

RECEIVED
 Office of Oil and Gas
 19 1/2 Threads Size 3" x 6 5/8"
 1" Threads Size 1 1/2" x 2 1/8"
 Perforations at 1912-29'
 WV Department of Environmental Protection
 Wells Dept 1977

Casing Cemented in Well _____ by _____ Company Employ

07703/2015

RECORD OF MATERIAL USED AT WELL

10. 1-391 on Sherman Marsh Farm in Clay District Ritchie County W. Va.
 Township

BROUGHT FROM	Feet	In.	DATE	TAKEN OUT	Feet	In.
RIG						
Rig #511 brought from Burns #615						
10" CASING						
8 1/4" CASING						
6 1/2" CASING						
5" CASING						
2 & 3" TUBING						
Toll Gate Whse.	2"	#2	1914			
Do	3"	#2	123			
BRANCH LINE CONNECTING WELL						
MISCELLANEOUS						

RECEIVED
 Office of Oil and Gas
 APR 02 2015
 WV Department of
 Environmental Protection
 07/03/2015

SURFACE OWNER WAIVER

Operator's Well Number: 651076 (S. Marsh #391)

INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW 4-A

The well operator named on page WW4A is applying for a permit from the State to plug and abandon a well. (Note: If the surface tract is owned by more than three persons, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22 of the West Virginia Code. Well work permits are valid for 24 months. If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas.

NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT.

WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:

Chief, Office of Oil and Gas
Division of Environmental Protection
601 57th Street, SE
Charleston, WV 25304
(304) 926-0450

Time Limits and methods for filing comments.

the date the operator files for this Application. You have comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

The law requires these materials to be served on or before

FIVE (5) DAYS

after the filing date to file your

Comments must be in writing.

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

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

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

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

List of Water Testing Laboratories.

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

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners and that I have received copies of a Notice and Application For a Permit To Plug And Abandon on Forms WW-4A and WW-4B, and a survey plat.

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

FOR EXECUTION BY A NATURAL PERSON

FOR EXECUTION BY A CORPORATION, ETC.

Signature

Date _____

Name
By _____
Its _____

Signature

RECEIVED
Office of Oil and Gas

APR 02 2015

WV Department of
Environmental Protection
07/03/2015

INSTRUCTIONS TO COAL OPERATOR, OWNER, OR LESSEE

The well operator named on the attached page WW-4(B) is about to abandon the well described in the enclosed materials and will commence the work of plugging and abandoning said well on the date the inspector is notified. Which date shall not be less than five days after the date on which this notice and application so mailed is received, or in due course should be received by the Department of Environmental Protection Office of Oil & Gas

This notice and application is given to you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not the operator will proceed to plug and fill said well in the manner required by Section 24, Article 6, Chapter 22 of the Code and given in detail on the obverse side of this application

Note: If you wish this well to be plugged according to 22-6-24(d) then as per Regulation 35CSR4-13.9 you must complete and return to this office on form OB-16 "Request by Coal Operator, Owner or Lessee for plugging" prior to the issuance of this plugging permit.

WAIVER

The undersigned operator _____ / owner _____ / lessee _____ of the coal under this well location has examined this proposed plugging work order. The undersigned has not no objection to the work proposed to be done at this location, provided the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: _____

By: _____
Its: _____

RECEIVED
Office of Oil and Gas
APR 02 2015
WV Department of
Environmental Protection
07/03/2015

FIRST-CLASS MAIL
 \$07.40
 ZIP 26330
 041L10228892

US POSTAGE
 03/31/2015



7014 0150 0001 0654 8624
 7014 0150 0001 0654 8624

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	\$	Postmark Here
Certified Fee		
Return Receipt Fee (Endorsement Required)		
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees		

Sent To: Carol Marsh
 101 Stoffel Road
 Elkview, WV 25071

PS Form 3800, #651076 Plugging Permit

85-4244P

PS Form 3811, July 2013
 Domestic Return Receipt

2. Article Number (Transfer from service label)
 7014 0150 0001 0654 8624

1. Article Addressed to:
 Carol Marsh
 101 Stoffel Road
 Elkview, WV 25071
 #651076 Plugging Permit

3. Service Type
 Certified Mail®
 Priority Mail Express™
 Registered
 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

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.

26330

07/08/2015

neopost®
 03/31/2015
 US POSTAGE
 \$07.40
 FIRST-CLASS MAIL
 APR 02 2015
 RECEIVED
 Office of Oil and Gas
 WV Department of Environmental Protection
 ZIP 06330
 04 NE10028892



7014 0150 0001 0654 8617
 7014 0150 0001 0654 8617

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

Total **William Barr and Janet Broadwater**
 306 59th Street
 Vienna, WV 26105

Sent To
 Street, or PO
 City, State, ZIP+4®
 #651076 Plugging Permit

PS Form 3800, August 2006 See Reverse for Instructions

85-4244

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

2. Article Number
 7014 0150 0001 0654 8617

3. Service Type
 Certified Mail®
 Priority Mail Express™
 Registered Mail®
 Insured Mail
 Return Receipt for Merchandise
 Collect on Delivery
 Restricted Delivery? (Extra Fee) Yes No

4. Article Addressed to:
 William Barr and Janet Broadwater
 306 59th Street
 Vienna, WV 26105
 #651076 Plugging Permit

1. Article Addressed to:
 William Barr and Janet Broadwater
 306 59th Street
 Vienna, WV 26105
 #651076 Plugging Permit

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 Addressee

■ Print your name and address on the reverse so that we can return the card to you.
 or on the front if space permits.
 Attach this card to the back of the mailpiece, item 4 if Restricted Delivery is desired.

V 26330

rk

07/03/2015

Topo Quad: Pennsboro 7.5'

Scale: 1" = 2000'

County: Ritchie

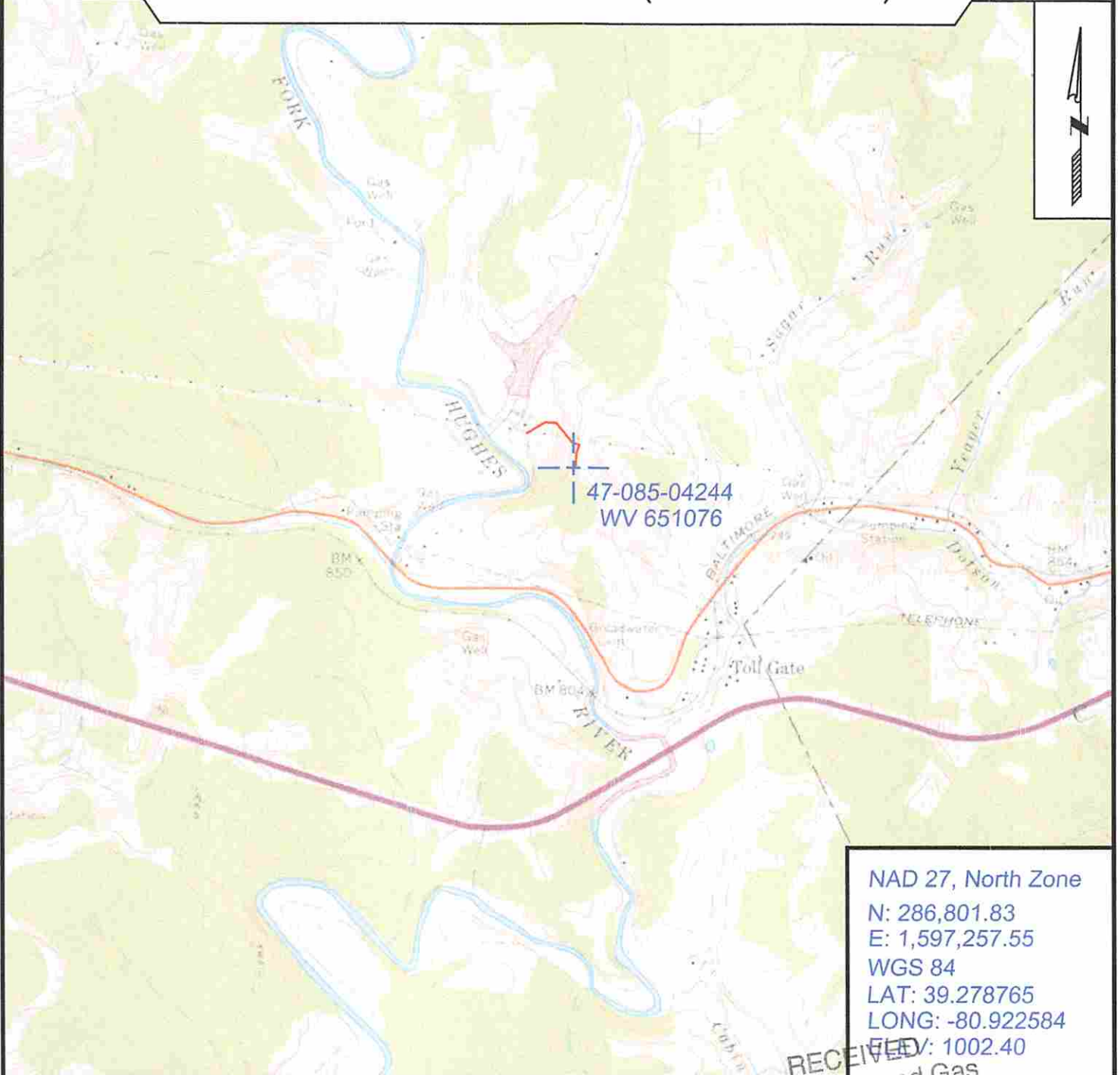
Date: March 17, 2015

District: Clay

Project No: 68-30-00-08

47-085-04244 WV 651076 (S. Marsh #391)

Topo



NAD 27, North Zone
 N: 286,801.83
 E: 1,597,257.55
 WGS 84
 LAT: 39.278765
 LONG: -80.922584
 ELEV: 1002.40



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

RECEIVED
 APR 03 2015
 WV Department of Environmental Protection

07/03/2015



POTENTIAL WATER SAMPLE DATA SHEET

CLIENT: EOT PRODUCTION COMPANY
LEASE NAME AND WELL No. S. Marsh #391 - WV 651076 - API No. 47-085-04244

POTENTIAL SAMPLE LOCATIONS

There appears to be no known water samples within the required 1000' of the existing well WV 651076.

BIRCH RIVER OFFICE
257 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 Church
Alum Creek, WV 25003
phone: 304-756-2949
fax: 304-756-2948

RECEIVED
Office of Oil and Gas
Ranson, WV 25438
phone: 304-724-5008
fax: 304-724-5010
APR 09 2015

Topo Quad: Pennsboro 7.5'

Scale: 1" = 2000'

County: Ritchie

Date: March 17, 2015

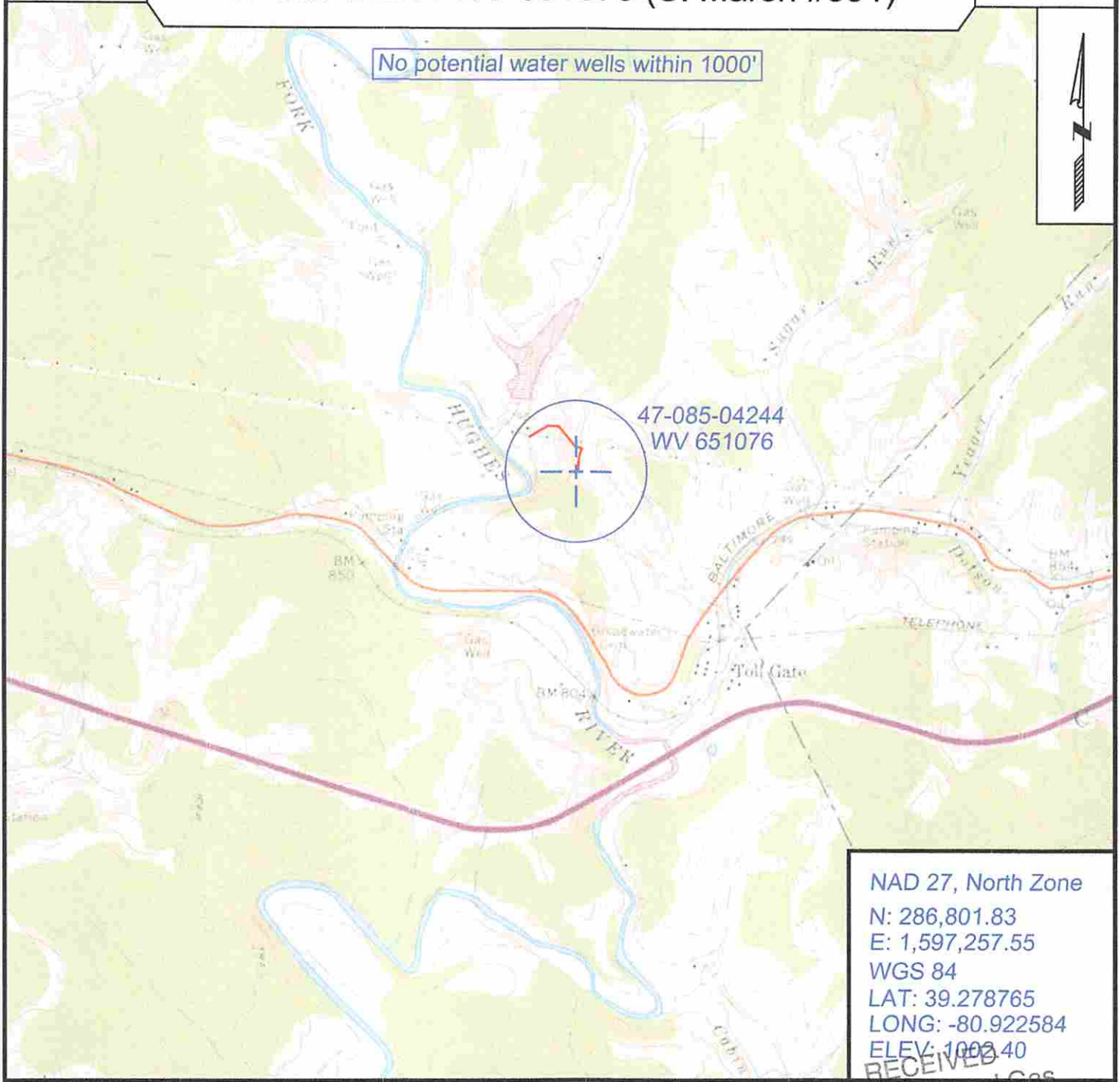
District: Clay

Project No: 68-30-00-08

Water

47-085-04244 WV 651076 (S. Marsh #391)

No potential water wells within 1000'



47-085-04244
WV 651076

NAD 27, North Zone
 N: 286,801.83
 E: 1,597,257.55
 WGS 84
 LAT: 39.278765
 LONG: -80.922584
 ELEV: 1003.40



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:

Office of Oil and Gas
EQT Production Company

P.O. Box 280
 Bridgeport, WV 26330

APR 0 2015
 WV Department of
 Environmental Protection
 RECEIVED
 07/03/2015

**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: Hughes Fork Quadrangle: Pennsboro

Elevation: 1002 ft. County: Ritchie District: Clay

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

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

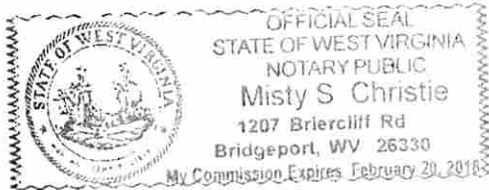
Company Official Title Permitting Supervisor-WV

Subscribed and sworn before me this 31ST day of March, 2015

Misty S. Christie Notary Public

My Commission Expires 2/20/18

RECEIVED
Office of Oil and Gas
APR 02 2015

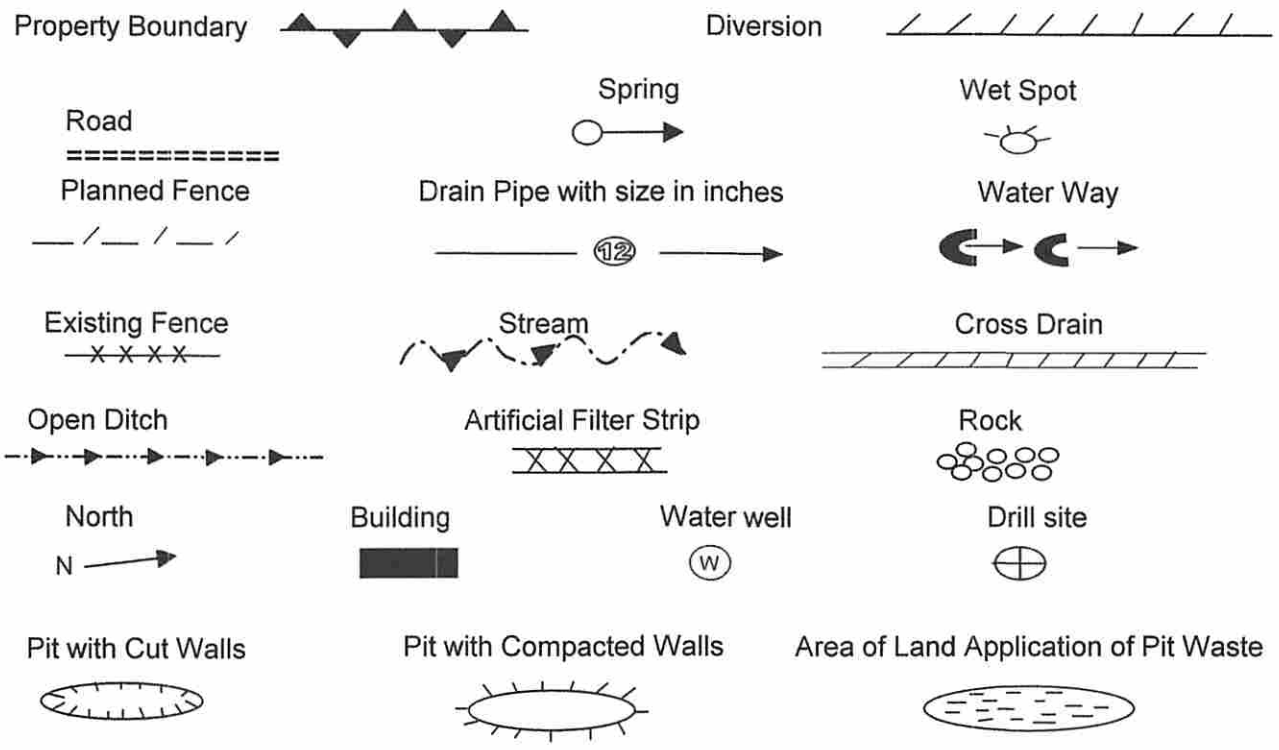


WV Department of Environmental Protection
07/03/2015

85-4244P

OPERATOR'S WELL NO.:
651076 (S. Marsh #391)

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: Dave Cowan by Gene Smith (phone)

Comments: _____

Title: Inspector

Date: 6/18/15

Field Reviewed? Yes No

RECEIVED
Office of Oil and Gas

APR 02 2015

WV Department of
Environmental Protection
07/03/2015



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

API: 47-085-04244 WELL NO.: WV 651076 (S. Marsh #391)

FARM NAME: Sherman Marsh

RESPONSIBLE PARTY NAME: EQT Production Company

COUNTY: Ritchie DISTRICT: Clay

QUADRANGLE: Pennsboro 7.5'

SURFACE OWNER: William Barr Broadwater and Janet K. Broadwater

ROYALTY OWNER: Carol Marsh

UTM GPS NORTHING: 4347715

UTM GPS EASTING: 506677 GPS ELEVATION: 305 m (1002 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 # 2100
Title

RECEIVED
Office of Oil and Gas
3/20/15
Date

WV Department of
Environmental Protection
07/03/2015

I

Operator: EQT PRODUCTION COMPANY
API: 8504244
WELL No: 391
Reviewed by: GCS Date: 6/18/15
15 Day End of Comment: 04/07/15

* Well is on an Agreed Order *

CHECKLIST FOR FILING A PERMIT

Plugging

CK# 19119
\$100.00

- WW-4B
- Inspector signature on WW-4B
- Completion / Well Records of Previous Work
- WW-4A (Notarized)
- Certified Mail Receipts, Waivers, or Affidavits of Personal Service
- Surface Owner Waiver
- Coal Owner / Lessee / Operator Waiver
- WW-9 (Page 1) (Notarized)
- Inspector Signature on WW-9 (Optional)
- Topographic Map of location of well
- WW-7

OR

- Mylar Plat (Surface owner on plat matches WW-4A)
- Bond
- Company is Registered with the SOS
- Worker's Compensation / Unemployment Insurance account is OK
- \$100.00 check (\$0.00 if no pit)