



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 24, 2015

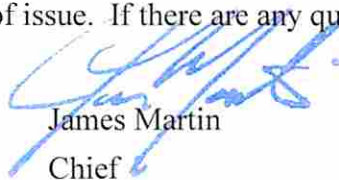
WELL WORK PLUGGING PERMIT

Plugging

This permit, API Well Number: 47-2700046, issued to CARRIZO (MARCELLUS), LLC, 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: J . TIMBROOK 1
Farm Name: TIMBROOK, JERRY & DIXIE
API Well Number: 47-2700046
Permit Type: Plugging
Date Issued: 06/24/2015

Promoting a healthy environment.

06/26/2015

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.

1) Date _____, 20____
2) Operator's Well No. J. Timbrook #1
3) API Well No. 47-027-00046P

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

APPLICATION FOR A PERMIT TO PLUG AND ABANDON

4) Well Type: Oil ____ / Gas X / Liquid injection ____ / Waste disposal ____ /
(If "Gas, Production X or Underground storage ____) Deep ____ / Shallow ____

5) Location: Elevation 1201' Watershed Bear Wallow Creek
District Gore County Hampshire Quadrangle Hanging Rock

6) Well Operator Carizzo (Marcellus) LLC Designated Agent Sharon Barth
Address 1000 Louisiana Street Suite 1500 Houston, TX. 77002 Address 707 Virginia Street East Charleston, W.V. 25301

8) Oil and Gas Inspector to be notified Name Bill Hatfield
Address P.O. Box 522 Buchanan, W.V. 26201
9) Plugging Contractor Name To be named
Address _____

10) Work Order: The work order for the manner of plugging this well is as follows:

- (1) (Note) 13 3/8" and 9 5/8" casings cemented to surface.
- (1) Prepare road and location and move in and Rig-up service rig.
- (2) Flow back any well pressure to pit.
- (3) Load 5 1/2" casing with 6% Gel.
- (4) Run work string to 6500' and 200' cement plug over well perforations and pull work string. 6550'-6350' TAG PLUG.
- (5) Run tree point on 5 1/2" casing and cut casing at cement top.
- (6) Pull approximately 400' of 5 1/2" casing and run work string and set 150' cement plug at casing out and pull work string.
- (7) Finish pulling 5 1/2" casing and check fluid level.
- (8) Run work string in well to 1650' and set 100' plug at 9 5/8" casing seat at 1650'-1550'.
- (9) Pull work string to 500' and set 100' plug at 13 3/8" casing seat 500'-400'
- (10) Pull work string to 100' and cement to surface and erect monument and reclaim well site.

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

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Date APR 20 2015

Work order approved by inspector _____ Date _____

OK'd BILL HATFIELD
BY PHONE
on 3/11/2015

MAR 10 2015
WV Department of Environmental Protection

WV Department of Environmental Protection
06/26/2015

WR-35
Rev (8-10)

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas
Well Operator's Report of Well Work

DATE: 10/20/2010
API #: 47-27-00046

Farm name: TIMBROOK, JERRY Operator Well No.: 1

LOCATION: Elevation: 1,201' Quadrangle: HANGING ROCK

District: GORE County: HAMPSHIRE
Latitude: 8.110' Feet South of 39 Deg. 18 Min. 30.3 Sec.
Longitude: 10.510' Feet West of 78 Deg. 37 Min. 12.8 Sec.

Company: **CARRIZO (MARCELLUS) LLC**

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
1000 LOUISIANA, SUITE 1500, HOUSTON, TX 77002	13-3/8"	410'	410'	665
Agent:	9-5/8'	1,605'	1,605'	732
Inspector: BILL HATFIELD	5-1/2"	6,660'	6,660'	1038
Date Permit Issued: 10/02/2009				
Date Well Work Commenced: 11/19/2009				
Date Well Work Completed: 7/12/2009				
Verbal Plugging:				
Date Permission granted on:				
Rotary Cable Rig				
Total Vertical Depth (ft.): 6,660'				
Total Measured Depth (ft.): 6,660'				
Fresh Water Depth (ft.): 140' - 350'				
Salt Water Depth (ft.): 1,800' - 3,000'				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.):				
Void(s) encountered (N/Y) Depth(s)				

OPEN FLOW DATA (If more than two producing formations please include additional data on separate sheet)

Producing formation ORISKINY Pay zone depth (ft) 6,548'
Gas: Initial open flow 850 MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow 1830 MCF/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 83 Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

Second producing formation _____ Pay zone depth (ft) _____
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information I believe that the information is true, accurate, and complete.

Signature _____
ED KRONENBURGER

10/20/10 Date
RECEIVED Office of Oil and Gas

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WV Department of Environmental Protection
06/26/2015

REC. Office of Oil and Gas
MAR 10 2015
WV Department of Environmental Protection

27-00046
TIMBROCK #1 PS 2

Were core samples taken? Yes _____ No _____

Were cuttings caught during drilling? Yes _____ No _____

Were _____ Electrical, _____ Mechanical, _____ or Geophysical logs recorded on this well?
Y/N Y/N Y/N

NOTE: IN THE AREA BELOW PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.

Perforated Intervals, Fracturing, or Stimulating:

6,578'-79'; 6,580'-81'; 6,564'-65'; 6,566'-67'; 6,548'-49'; 6,550'-51'

FRAC ORISKINY: 6,578' - 6,551' W/ 1,520 BBLs FLUID & 5,971# 100 MESH SAND +

22,927# 20/40 SAND

Formations Encountered: _____ Top Depth / _____ Bottom Depth
Surface:

Multiple horizontal lines for recording formation data.

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2700046 P

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WW-4A
Revised 6-07

APR 20 2015

1) Date: _____
2) Operator's Well Number J. Timbrook #1

3) API Well No.: 47 - 027 - 00046-P

WV Department of
Environmental Protection
STATE OF WEST VIRGINIA

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

4) Surface Owner(s) to be served:

(a) Name Jerry + Dixie Timbrook Address 589 Warm Springs Rd, Chambersburg, PA, 17201

(b) Name _____ Address _____

(c) Name _____ Address _____

5) (a) Coal Operator

Name Jerry + Dixie Timbrook Address 589 Warm Springs Rd, Chambersburg, PA, 17201

(b) Coal Owner(s) with Declaration

Name Jerry + Dixie Timbrook Address 589 Warm Springs Rd, Chambersburg, PA, 17201

(c) Coal Lessee with Declaration

Name _____ Address _____

6) Inspector

Address _____

Telephone _____

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

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

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

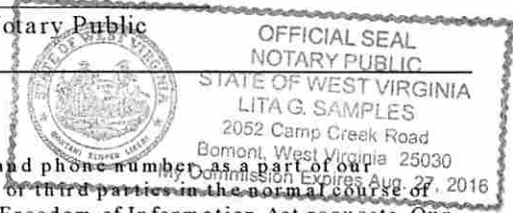
Take notice that under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental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

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Office of Oil and Gas
MAR 10 2015

WV Department of Environmental Protection

Well Operator Carrizo (Marcellus) L.L.C.
By: Consultant
Its: Consultant
Address 223 Pinch Ridge Rd, El Riverview, WV, 25071
Telephone (304) 965-6069

Subscribed and sworn before me this 9th day of March 2015
Lita G. Samples Notary Public
My Commission Expires Aug 27, 2016



Oil and Gas Privacy Notice

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

06/26/2015

2700046P

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:

Jerry & Dixie Timbrook
 589 Warm Springs Rd.
 Chambersburg PA,
 17201

2. Article Number

(Transfer from service label)

7014 2120 0004 5465 6456

PS Form 3811, July 2013

Domestic Return Receipt

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®

Priority Mail Express™

Registered

Return Receipt for Merchandise

Insured Mail

Collect on Delivery

4. Restricted Delivery? (Extra Fee) Yes

7014 2120 0004 5465 6456

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
 Domestic Mail Only

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

OFFICIAL USE

Postage	\$	12.37
Certified Fee		43.30
Return Receipt Fee (Endorsement Required)		52.97
Restricted Delivery Fee (Endorsement Required)		37.00
Total Postage & Fees	\$	145.64

Postmark Here

03/09/2015

Sent To

Street & Apt. No.,
 or PO Box No.
 City, State, ZIP+4

PS Form 3800, July 2014

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06/26/2015

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

CONSTRUCTION AND RECLAMATION PLAN AND SITE REGISTRATION APPLICATION FORM
GENERAL PERMIT FOR OIL AND GAS PIT WASTE DISCHARGE

Operator Name Garrizo (Marcellus) LLC OP Code _____

Watershed Bear Wallow Creek Quadrangle Hanging Rock

Elevation 1201' County Hampshire District Gore

Description of anticipated Pit Waste: Gel, Water and Cement

Will a synthetic liner be used in the pit? yes 20 MIL

Proposed Disposal Method For Treated Pit Wastes:

- Land Application
- Underground Injection (UIC Permit Number _____)
- Reuse (at API Number _____)
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain _____)

Proposed Work For Which Pit Will Be Used:

- Drilling
- Workover
- Other (Explain _____)
- Swabbing
- Plugging

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on August 1, 2005, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

Company Official Signature Carlos W. Hively REC Office of _____

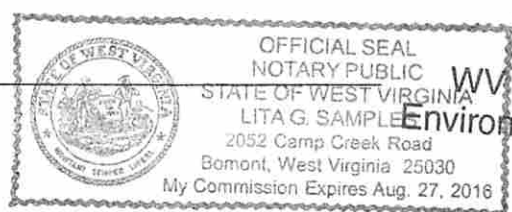
Company Official (Typed Name) Carlos W. Hively

Company Official Title Consultant MAR 10 2015

Subscribed and sworn before me this 9th day of March, 20 15

Lita G Sample Notary Public

My commission expires Aug 27, 2016



REC Office of _____
MAR 10 2015
WV Department of Environmental Protection

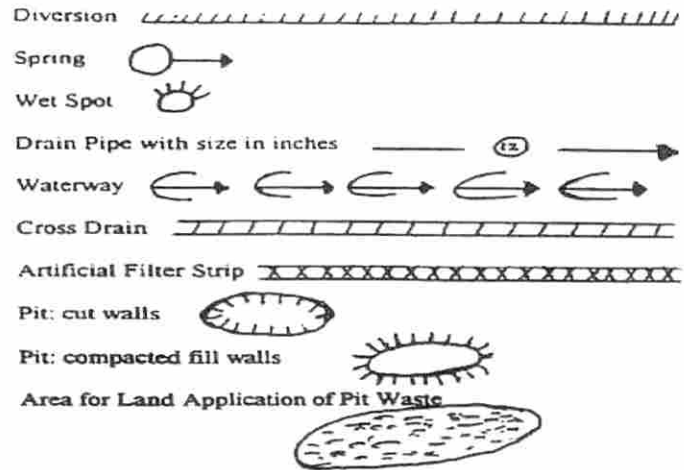
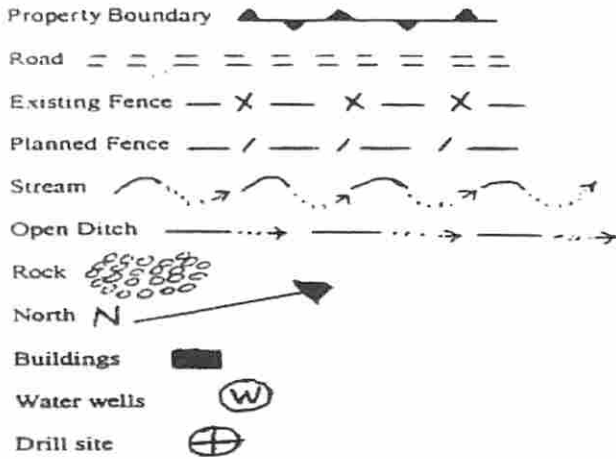
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06/26/2015

2700046P #1
 Operator's Well No. J. Timbrook
 27-00046-P

LEGEND



Proposed Revegetation Treatment: Acres Disturbed 2.5 Prevegetation pH _____

Lime 2 Tons/acre or to correct to pH 6.5

Fertilizer (10-20-20 or equivalent) 500 lbs/acre (500 lbs minimum)

Mulch Hay/straw - 2 Tons/acre

Seed Mixtures

Seed Type	Area I	lbs/acre	Seed Type	Area II	lbs/acre
Red top		15	same		
orchard Grass		25	same		
Perennial Rye		25	same		

Attach:
 Drawing(s) of road, location, pit and proposed area for land application.

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: _____

Comments: _____

Title: _____ Date: _____

Field Reviewed? () Yes () No

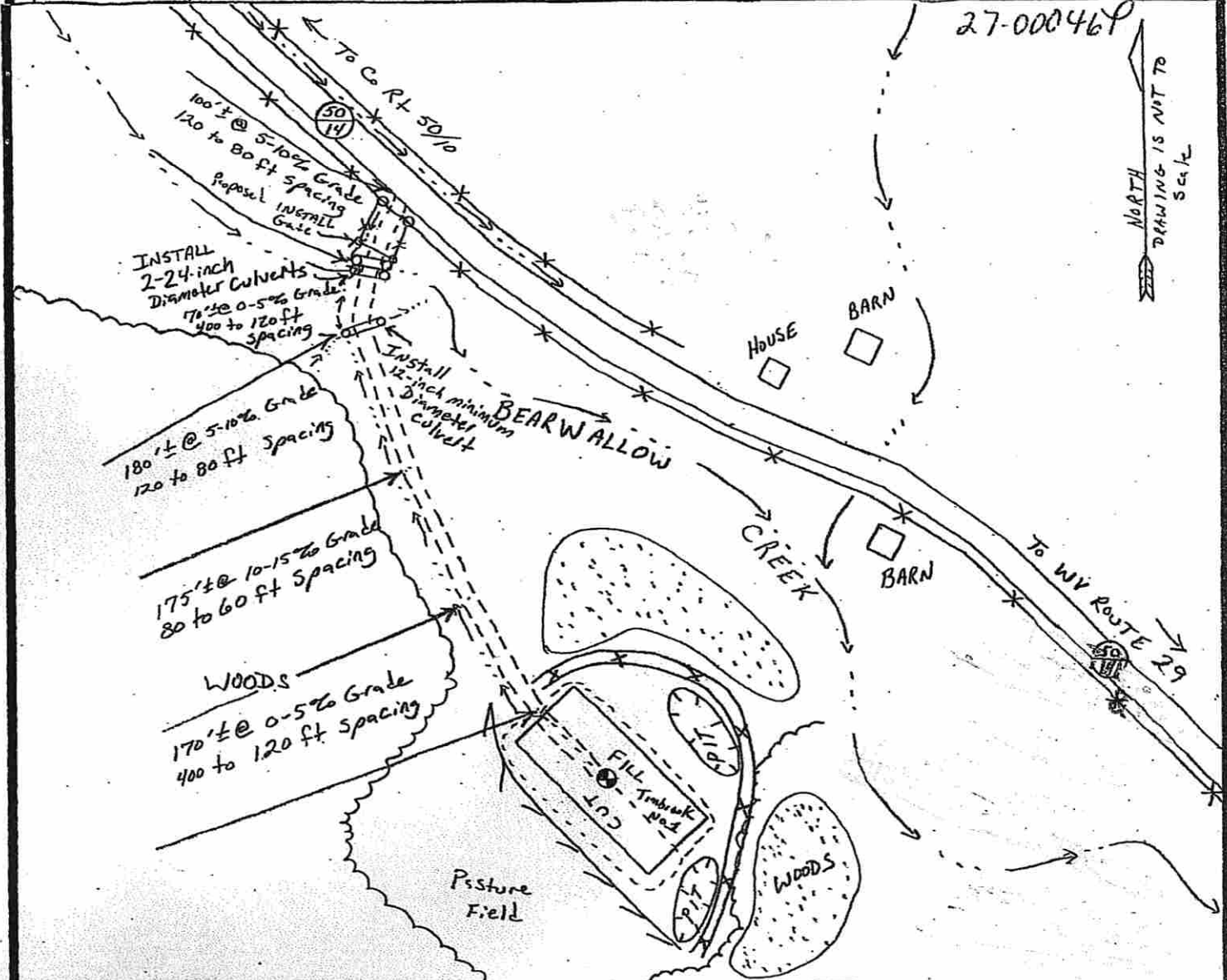
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 Environmental Protection
 06/26/2015



- Notes:
- 1.) Windrow brush and stumps below disturbance or place silt fence at lower limits of disturbance.
 - 2.) All cut and fill slopes will be seeded and mulched immediately after construction.
 - 3.) Install water bars on road during reclamation.
 - 4.) Install culverts as shown on the reclamation plan or as field conditions require.
 - 5.) Place hay bales below all culvert outlets and install sumps at inlets.
 - 6.) Install hay bales at the entrance of all sumps.
 - 7.) Rock access road for 200 feet from county road.
 - 8.) Maintain ditches during drilling and completion operation.
 - 9.) Unless otherwise noted, all roads shown hereon are existing and shall be maintained in accordance with WV D.E.P., Office of Oil and Gas Erosion and Sediment Control Field Manual as revised 2/98.
 - 10.) Entrances upon county/state roads shall be maintained in accordance with WV D.O.T. regulations, however, separate permits may be required by the WV D.O.T.
 - 11.) Sediment basins (traps) and appropriate erosion control barriers are to be constructed at all culverts and cross-drains as required in the aforementioned Erosion and Sediment Control Field Manual. Where field conditions dictate, alternative erosion control measures shall be enacted as required.
 - 12.) Earthwork contractors are responsible for notification to the operator and Inspector prior to any deviation from this plan.

DRAWN BY: Matthew Hilton DATE: August 12, 2009 PROJECT NO: 78-00-00-09



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

PROPERTY BOUNDARY

ROAD

DITCH

SILT FENCE

PROPOSED WELL LOCATION

BROAD BASED DIP

EXISTING GATE

EXISTING CULVERT

PROPOSED CULVERT

CROSS DRAIN

PIT-OUT WALLS

PIT-COMPACTED WALLS

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2700046P

Topo Quad: Hanging Rock 7.5'

Scale: 1" = 2000'

County: Hampshire

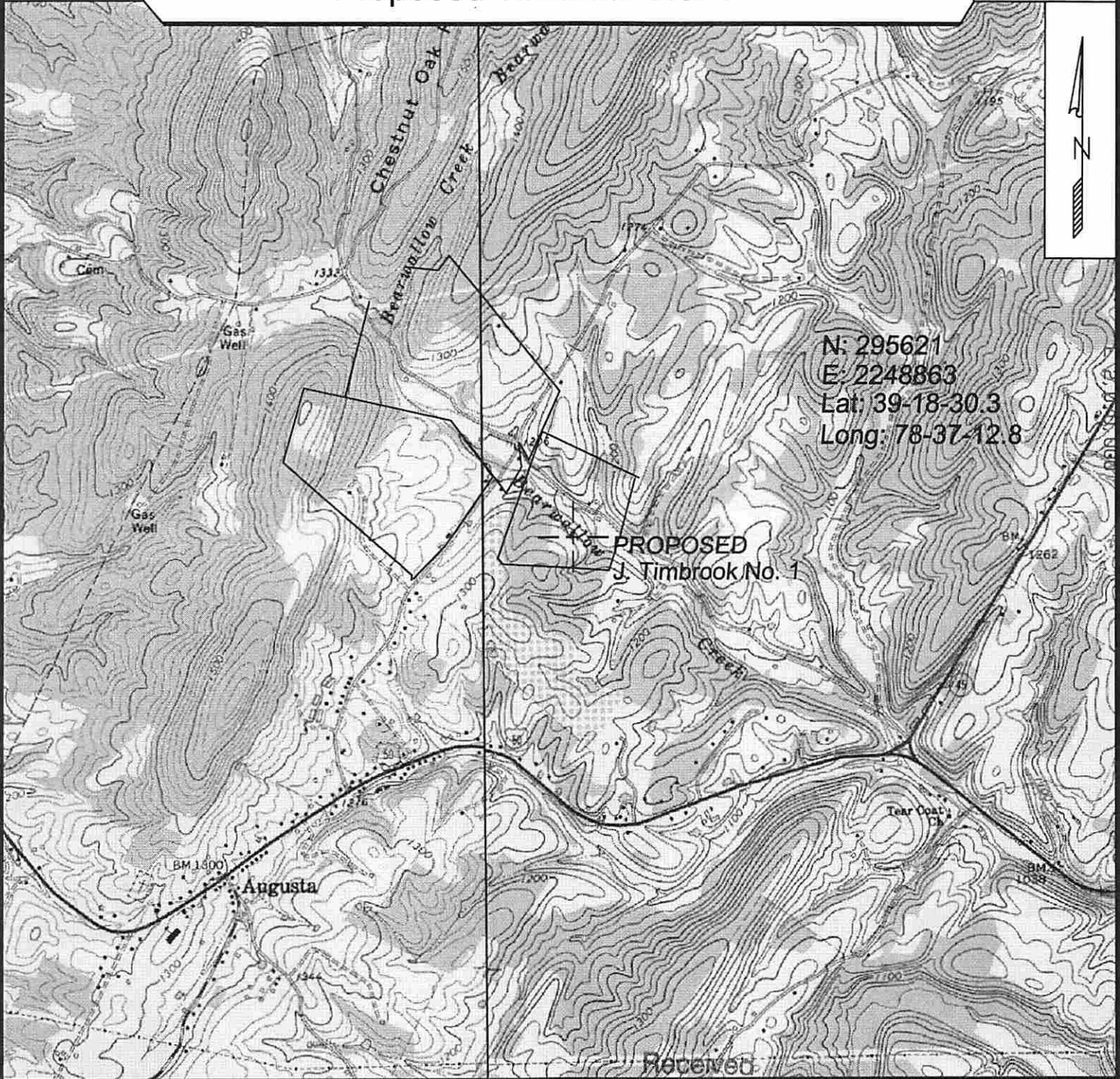
Date: June 23, 2009

District: Gore

Project No: 78-00-00-09

Proposed Timbrook No. 1

Topo



N: 295621
 E: 2248863
 Lat: 39-18-30.3
 Long: 78-37-12.8

PROPOSED
 J. Timbrook No. 1

Received



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

PREPARED FOR:
Office of Oil & Gas
Corrizo Oil and Gas
 1000 Louisiana Street, Suite 1500
 Houston, TX 77002

06/26/2015

WW-7
8-30-06

2700046 P

CHK#
20977
9/0022



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

API: 47-027-00046 WELL NO.: 1

FARM NAME: J. Timbrook

RESPONSIBLE PARTY NAME: CARRIZO (MARCELLUS), LLC.

COUNTY: Hampshire DISTRICT: Gore

QUADRANGLE: Hanging Rock

SURFACE OWNER: Jerry & Dixie Timbrook

ROYALTY OWNER: Jerry & Dixie Timbrook

UTM GPS NORTHING: 4353788.07

UTM GPS EASTING: 705109.42 GPS ELEVATION: 1201'

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:

- Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
- Accuracy to Datum – 3.05 meters
- Data Collection Method:

Survey grade GPS : Post Processed Differential

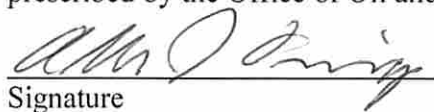
Real-Time Differential

Mapping Grade GPS : Post Processed Differential

Real-Time Differential

- 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

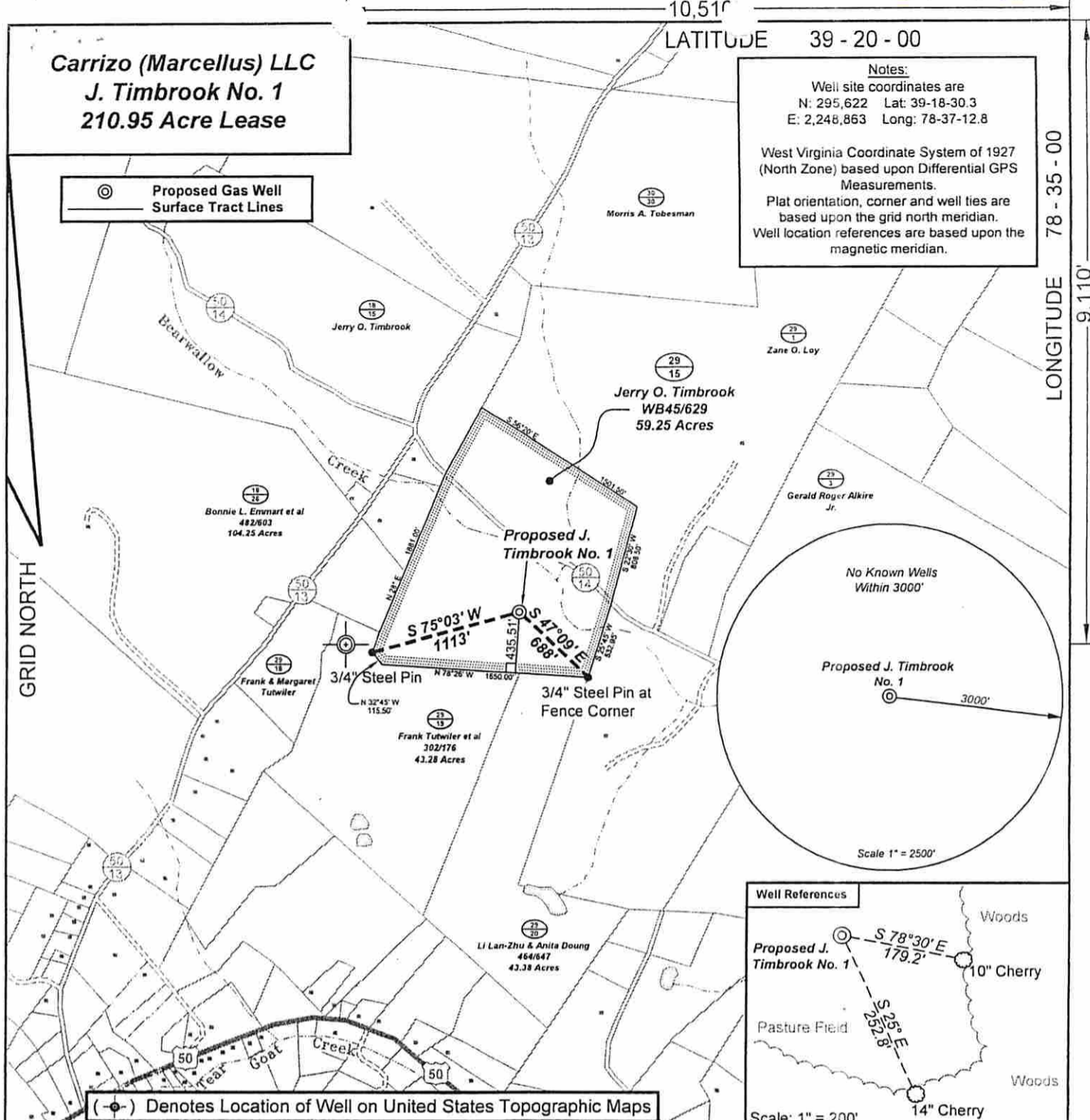
Agent
Title

04/08/15
Date

Received
Office of Oil & Gas
APR 09 2015

06/26/2015

2700046 P

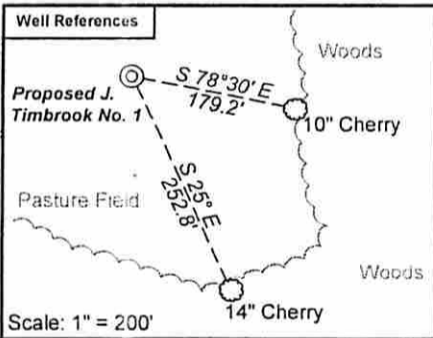


Notes:
 Well site coordinates are
 N: 295,622 Lat: 39-18-30.3
 E: 2,248,863 Long: 78-37-12.8

West Virginia Coordinate System of 1927 (North Zone) based upon Differential GPS Measurements.
 Plat orientation, corner and well ties are based upon the grid north meridian.
 Well location references are based upon the magnetic meridian.

**Carrizo (Marcellus) LLC
 J. Timbrook No. 1
 210.95 Acre Lease**

⊙ Proposed Gas Well
 Surface Tract Lines



(-⊙-) Denotes Location of Well on United States Topographic Maps



I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Department of Environmental Protection.

Ben R. Singleton
 P.S. 2092



FILE NO: 78-00-00-09 (Car 1 - 9)
 DRAWING NO: 78-09 J Timbrook No 1 Plat
 SCALE: 1" = 1000'
 MINIMUM DEGREE OF ACCURACY: 1:2500
 PROVEN SOURCE OF ELEVATION: NGS CORS Station

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

DATE: August 31 20 09
 OPERATOR'S WELL NO. J. Timbrook No. 1
 API WELL NO
 47 - 027 - 00046 P
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: 1,201' WATERSHED Bearwallow Creek QUADRANGLE: Hanging Rock
 DISTRICT: Gore COUNTY: Hampshire
 SURFACE OWNER: Jerry Timbrook ACREAGE: 59.25
 OIL AND GAS ROYALTY OWNER: Jerry and Dixie Timbrook LEASE NO: ACREAGE: 210.95
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Oriskany ESTIMATED DEPTH: 7500'

WELL OPERATOR: Carrizo (Marcellus) LLC DESIGNATED AGENT: Sharon Barth
 ADDRESS: 1000 Louisiana Street, Suite 1500 Houston, TX 77002 ADDRESS: 707 Virginia Street East Charleston, WV 25301

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 APR 20 2015
 WV Department of Environmental Protection
 MAR 10 2015
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2700046 P

CK # 20977
\$100⁰⁰



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
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www.dep.wv.gov

WELL WORK PLUGGING PERMIT

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James Martin
Chief

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WV Department of
Environmental Protection

Operator's Well No: J. TIMBROOK 1

Farm Name: TIMBROOK, JERRY & DIANE

API Well Number: 47-2700046

Permit Type: Plugging

Date Issued: :

WV Department of
Environmental Protection

Promoting a healthy environment.

06/26/2015

I
now

Operator: CARRIZO (MARCELLUS), LLC
API: 2700046
WELL No: J . TIMBROOK 1
Reviewed by: gwm Date: 6/17/15
45 Day End of Comment: 04/27/2015

CHECKLIST FOR FILING A PERMIT

Plugging

CK# 20977
\$100⁰²

- WW-4B
- Inspector signature on WW-4B (By Phone 03/11/15)
- Completion / Well Records of Previous Work ~~WA~~-35
- 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)