



west virginia department of environmental protection

Office of Oil and Gas
601 57th Street, S.E.
Charleston, WV 25304
(304) 926-0450
fax: (304) 926-0452

Harold D. Ward, Cabinet Secretary
www.dep.wv.gov

Thursday, February 29, 2024
WELL WORK PLUGGING PERMIT
Vertical Plugging

DIVERSIFIED PRODUCTION LLC
101 MCQUISTON DRIVE

JACKSON CENTER, PA 16133

Re: Permit approval for 4195
47-033-01404-00-00

This well work permit 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 any additional specific 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. Please be advised that form WR-38, Affidavit of Plugging and Filling Well, is to be submitted to this office within 90 days of completion of permitted well work, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

Per 35 CSR 4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926- 0450.

James A. Martin
Chief

Operator's Well Number:
Farm Name: BONNELL, M.
U.S. WELL NUMBER: 47-033-01404-00-00
Vertical Plugging
Date Issued: 2/29/2024

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. 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.

1) Date February 8 ⁴⁷⁰³³⁰¹⁴⁰⁴, 2024
2) Operator's
Well No. Bonnell M
3) API Well No. 47-033-01404

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 / Liquid injection / Waste disposal /
(If "Gas, Production or Underground storage) Deep / Shallow
- 5) Location: Elevation 1174.18' Watershed West Fork River
District Union Outside County Harrison Quadrangle West Milford 7.5'
- 6) Well Operator Diversified Production, LLC 7) Designated Agent Chris Veazey
Address 414 Summers Street Address 414 Summers Street
Charleston, WV 25301 Charleston, WV 25301
- 8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Kenny Willett Name Next LVL Energy (Diversified Owned)
Address 2393 Tallmansville Rd Address 104 Helliport Loop Rd
Buckhannon, WV 26201 Bridgeport, WV 25330

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

See Attached

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WV Department of
Environmental Protection

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

Work order approved by inspector Ky Willett Date 2/14/24

03/01/2024

Record of Well No. 4195 Company Yellow 490
 Located on W. F. Bonnell
 District W. F. Bonnell County Harrison State MO
 Location Made Mar. 14 1916 First Work Done Apr. 22 1916
 Rig Commenced Apr. 22 1916 Rig Completed Apr. 27 1916
 Drilling Commenced May 5 1916 Drilling Completed June 17 1916
 Rig Contractor Hopewell Gas Co Drilling Contractor Stephen & Council
 Drillers D. J. Givens U. S. G. Co. Tools, String &c. Job Compton
 Tool Dressers E. H. Mable B. St. Clair

FORMATION	TOP	BOTTOM	Steel Line Measurements	Water Faced Depth	Oil Faced Depth	Gas Faced Depth	REMARKS	
Nuttve Coal								
Pittsburg Coal								
Little Dunkard								
Gas Sand	593	627	"					
First Salt	813	865	"					
Second Salt	870	978	"					
Maxon	1270	1215	"					
Little Line	1305	1320	"					
Pencil Cave			"					
Big Line	1398	1477	"					
Big Injun	1477	1555	"					
Squaw	1567	1600	"					
Berea			"					
Gantz	1848	1863	"			1857	4 1/2" W. 2" op.	
Fifty Foot	1917	1935	"					
Thirty Foot	2003	2018	"			2005	3 1/2" W. 3" op. Only 30 ft	
Gordon Stray	2100	2127	"					
Gordon			"					
Fourth			"					
Fifth	2335	2341	"			2338	2 1/2" W. 3" op. Only 30 ft	
Hayard			"					
Total Depth		2513	filled up to 2392					

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SIZE	Charged to Wall		Fet in Wall		Fetted Out		Left in Wall		Transferred Before Completing		Left at Well Not in Use		If more than two strings of casing are left in hole, give reasons for leaving additional strings
	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.	
13" Cas.													
10" "	241	11	166	-	166	-	None	None	None	None	241	11	ST 165
8 1/2" "	1094	3	1028	-	1028	-	None	None	None	None	1094	3	ST 1019.6
6 5/8" "	1875	11	1484	-	None	-	None	None	None	None	1875	11	ST 1472
5 3/16" "	2252	2	None	-	None	-	None	None	None	None	2252	2	
2" Tub.	2438	10	2396	-	None	-	None	None	None	None	2438	10	
2 1/2" Tub.	9	-	8	-	None	-	None	None	None	None	9	-	

PACKER RECORD

SIZE	Amount Below Anchor	Amount Above Anchor	REMARKS
8" x 1 1/2"	1 1/2" auc	6 1/2" COP	378 2014

SHOOTING RECORD (If shot before or upon completion of well)

DATE	Quarts	Top of Shell	Bottom of Shell	Diameter	Lead	Test Before Shot			Test After Shot			Test Taken After Shot No. Hours	By Whom Shot	
						Reading	Liquid	Opening	Reading	Liquid	Opening			

CEMENTING RECORD

Date Cemented..... Size Hole Cemented..... Size Casing Cemented.....
 Top Pittsburg Coal..... Top Cementing..... Amount Cement Used.....
 Bottom Pittsburg Coal..... Bottom Cementing..... Amount Sand Used.....
 Mr. of Coal Company on ground when goal was cemented
 Remarks:..... Signature of persons who cemented well

Permit no. - 033-1404
 Approved by N. J. ... Foreman
 03/01/2024

WELL DETERMINATION REPORT

PARTICIPANTS:

DATE:

MAR 11 1980

4703301404P
BUYER-SELLER (C)

WELL OPERATOR: Consolidated Gas Supply Corp.

004228

FIRST PURCHASER: General System Purchasers

N/A

OTHER:

Qualifies as Section 108, stopper well

Robert L. Lee

W. Va. Department of Mines, Oil & Gas Division
WELL DETERMINATION FILE NUMBER

790227-108-033-1404

Use Above File Number on all Communications
Relating to Determination of this Well

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CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1 FERC-121 Items not completed - Line No. _____
- 2 IV-1 - Agent C. W. Hendrickson
- 3 IV-2 - Well Permit
- 4 IV-6 - Well Plat
- 5 IV-35- Well Record Drilling Deepening
- 6 IV-36- Gas-Oil Test: Gas Only Was Oil Produced? Ratio _____
- 7 IV-39- Annual Production 3 years 3 mcf
- 8 IV-40- 90 day Production 90 Days off Line: _____
- 9 IV-48- Application for Certification. Complete?
- 10 - 17 IV Form #51 - 52 - 53 - 54 - 55 - 56 - 57 - 58. Complete Affidavit Signed
- 18 - 28 Other: Survey Logs Geological Charts Structure Map
 1:4000 Map Well Tabulations Gas Analyses
- (5) DATE COMMENCED 05-05-16
Date Completed: 06-17-16 Deepened _____
- (5) Production Depth: 1848-1863, 2003-2018, 2335-2341
- (5) Production Formation: Coatz, Thirty Foot, Fifth
- (5) Final OPEN FLOW: _____
~~Flow~~ Flow: N/A
- (5) ~~R.P.~~ R.P.: N/A
- (6) Other Gas Test: _____
- (7) Avg. Daily Gas from Annual Production: 3103, 8.50
365
- (8) Avg. Daily Gas from 90-day ending w/1-120 days: 1113
90 = 12.36
- (8) Line Pressure: 22# PSIG from Daily Report
- (5) Oil Production: _____ From Completion Report
- (10-17) Does lease inventory indicate enhanced recovery being done: NO
- (10-17) Is affidavit signed? Notarized?
- Does official well record with the Department confirm the submitted information? yes
Filled from 2313 to
- Additional Information 2392 Does computer program confirm?
- Was Determination Objected to? _____ By Whom? _____

03/01/2024

DT

4703301404 P

Plugging Prognosis

API #: 4703301404

West Virginia, Harrison County

Casing Schedule

6-5/8" @ 1484' (no cement or packer info)

5-3/16" @ 2396' (packer at 2014')

TD @ 2392' (report says original TD @ 2513' and well filled up to 2392')

Completion: Perforation – report says “not shot”

Fresh Water: None Listed

Salt Water: None Listed

Gas Shows: 1851'; 2005'; 2338'

Oil Shows: None Listed

Coal: None Listed

Elevation: 1174'

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1. Notify Inspector Kenny Willett @ 681- 990-2567, 48 hrs prior to commencing operations.
2. Check and record pressures on csg/tbg.
3. Check TD w/ sandline/tbg.
4. Pump Gel between each plug.
5. Run in to 2392'. Kill well as needed with 6% bentonite gel and fill rat hole with gel. Pump at least 10 bbls gel. Pump 154' Class L cement plug from 2392' to 2238' (Completion and gas show plug). Tag TOC. Top off as needed.
6. Free point 5-3/16" csg. Cut and TOOH. Set 100' Class L cement plug across csg cut. 50' in/out of cut. TOOH w/ tbg to top of plug. Do not omit any plugs listed below. Perforate as needed.
7. TOOH w/ tbg to 2055'. Pump 254' Class L cement plug from 2055' to 1801' (Gas Show plug).
8. TOOH w/ tbg to 1534'. Pump 100' Class L cement plug from 1534' to 1434' (6-5/8" csg shoe plug).
9. Free point 6-5/8" csg. Cut and TOOH. Set 100' Class L cement plug across csg cut. 50' in/out of cut. TOOH w/ tbg to top of plug. Do not omit any plugs listed below. Perforate as needed.
10. TOOH w/ tbg to 1224'. Pump 100' Class L cement plug from 1224' to 1124' (Elevation plug).
11. TOOH w/ tbg to 100'. Pump 100' Class L cement plug from 100' to Surface (Surface plug).
12. Reclaim location and well road to WV DEP specifications and erect P&A well monument.

Ky Willett
2/16/24

03/01/2024

4703301404P

WW-4A
Revised 6-07

1) Date: 2/8/2024
2) Operator's Well Number Bonnell M

3) API Well No.: 47 - 033 - 01404

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

4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>Samuel S. Stark</u>	Name _____
Address <u>5651 Good Hope Pike</u>	Address _____
<u>Clarksburg, WV 26301</u>	
(b) Name <u>Robin A. Stark-Nutter</u>	(b) Coal Owner(s) with Declaration
Address <u>5651 Good Hope Pike</u>	Name <u>Samuel S. Stark</u>
<u>Clarksburg, WV 26301</u>	Address <u>5651 Good Hope Pike</u>
	<u>Clarksburg, WV 26301</u>
(c) Name _____	Name <u>Robin A. Stark-Nutter</u>
Address _____	Address <u>5651 Good Hope Pike</u>
	<u>Clarksburg, WV 26301</u>
6) Inspector <u>Kenny Willett</u>	(c) Coal Lessee with Declaration
Address <u>2393 Tallmansville Rd</u>	Name _____
<u>Buckhannon, WV 26201</u>	Address _____
Telephone <u>(681) 990-2567</u>	

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WV Department of
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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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FEB 20 2024
WV Department of
Environmental Protection

Well Operator Diversified Production, LLC
 By: Chris Veazey
 Its: Director of Administration
 Address 414 Summers Street
Charleston, WV 25301
 Telephone 304-590-7707



Subscribed and sworn before me this 8th day of February, 2024
Jeffrey Bush Notary Public
 My Commission Expires September 28, 2028

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 depprivacyoffier@wv.gov.

03/01/2024

03/01/2024

2/8/24, 1:58 PM

Diversified Gas & Oil Corporation
Permitting Department
414 SUMMERS STREET
2ND. FLOOR
CHARLESTON WV 25301

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4703301404P

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SAMUEL S STARK & ROBIN A STARK-NUTTER
5651 GOOD HOPE PIKE
CLARKSBURG WV 26301-6859

SURFACE OWNER WAIVER

4703301404P

Operator's Well
Number

Bonnell M

INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW4-A

The well operator named on page WW-4A 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
Department of Environmental Protection
601 57th St. SE
Charleston, WV 25304
(304) 926-0450

Time Limits and methods for filing comments. The law requires these materials to be served on or before the date the operator files his Application. You have **FIVE (5) DAYS** after the filing date to file your 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.

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..."

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WV Department of Environmental Protection

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.

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
ETC.

FOR EXECUTION BY A CORPORATION,

_____	Date _____	Name _____
Signature		By _____
		Its _____
		Date _____

Signature

03/01/2024

WW-4B

API No. 4703301404
Farm Name M. Bonnell
Well No. Bonnell M

**INSTRUCTIONS TO COAL OPERATORS
OWNERS AND LESSEE**

The well operator named on the obverse side of 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 day 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 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 coal operator / owner / lessee / of the coal under this well location has examined this proposed plugging work order. The undersigned has 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 _____

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FEB 20 2024

WV Department of
Environmental Protection

03/01/2024



DIVERSIFIED
energy

4703301404 P

Date: 2/8/2024

James Martin
Office of Oil and Gas
601 57th Street, SE
Charleston, WV 25304
(304)926-0450

Mr. Martin,

Due to our cement provider, LaFarge Holcem, discontinuing the manufacturing of Class A cement, DGOC will be utilizing Class L cement to plug the following well:

API Number 4703301404 Well Name Bonnell M

Attached is the approved variance order for use of Class L cement.

Sincerely,

Chris Veazey
Permitting Supervisor
304-590-7707



4703301404P

west virginia department of environmental protection

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

Harold D. Ward, Cabinet Secretary
dep.wv.gov

**BEFORE THE OFFICE OF OIL AND GAS
DEPARTMENT OF ENVIRONMENTAL PROTECTION
STATE OF WEST VIRGINIA**

**IN THE MATTER OF A VARIANCE FROM)
LEGISLATIVE RULE 35CSR4) ORDER NO. 2022-13
SECTION 14.1. AND LEGISLATIVE RULE)
35CSR8 SECTION 20.1,)
RELATING TO THE CEMENTING)
OF OIL AND GAS WELLS)**

REPORT OF THE OFFICE

In response to industry requests, the West Virginia Department of Environmental Protection, Office of Oil and Gas has reviewed the proposed use of American Petroleum Institute (API) Class L cement to be used in place of API Class A cement for well plugging.

FINDINGS OF FACT

1. On July 28, 2022, Diversified Gas & Oil Co. (DGO) submitted a variance request from Legislative Rule 35CSR4 for the use of API Class L cement in place of API Class A cement, relating to the plugging of conventional wells.
2. Laboratory analysis submitted by DGO on July 28, 2022, indicates API Class L cement is comparable to API Class A cement and thereby satisfies the requirements of the West Virginia Code.
3. Contemporaneously, the Chief of the Office of Oil and Gas also chose to consider a variance to Legislative Rule 35CSR8 Section 20.1., for the use of API Class L cement in place of API Class A cement, relating to the plugging of horizontal wells.

4. On August 18, 2022, the Office of Oil and Gas provided public notice of acceptance of public comments on the variance consideration. During the 20-day public comment period, no comments were received.

CONCLUSIONS OF LAW

Pursuant to Article 6 and Article 6A, Chapter 22 of the Code of West Virginia, the Office of Oil and Gas has jurisdiction over the subject matter, and the persons interested therein, and jurisdiction to promulgate the hereinafter prescribed Order.

Pursuant to Legislative Rule 35CSR4, Section 18 and Legislative Rule 35CSR8, Section 14, the Chief of the Office of Oil and Gas may grant a variance from any requirement of these rules.

ORDER

It is ordered that the Class L cement product approved and monogrammed by API is approved for use in place of API Class A cement for well plugging subject to the provisions of Legislative Rule 35CSR4 and Legislative Rule 35CSR8.

Dated this, the 13th day of September, 2022.

IN THE NAME OF THE STATE OF WEST VIRGINIA

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



James Martin, Chief
Office of Oil and Gas

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4703301404P

WW-9
(5/16)

API Number 47 - 033 - 01404
Operator's Well No. Bonnell M

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS
FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name: Diversified Production, LLC OP Code 494524121
Watershed (HUC 10) West Fork River Quadrangle West Milford 7.5'

Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes No
 Will a pit be used? Yes No

If so, please describe anticipated pit waste: Production fluid and cement returns.

Will a synthetic liner be used in the pit? Yes No If so, what ml.? 20

Proposed Disposal Method For Treated Pit Wastes:

- Land Application (if selected provide a completed form WW-9-GPP)
- * Underground Injection (UIC Permit Number 2D03902327 002)
- Reuse (at API Number _____)
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain _____)

Will closed loop system be used? If so, describe: N/A

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

-If oil based, what type? Synthetic, petroleum, etc. N/A

Additives to be used in drilling medium? N/A

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. N/A

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

-Landfill or offsite name/permit number? N/A

Permittee shall provide written notice to the Office of Oil and Gas of any load of drill cuttings or associated waste rejected at any West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permittee shall also disclose where it was properly disposed.

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on April 1, 2016, 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 [Signature]

Company Official (Typed Name) Chris Veazey

Company Official Title Manager Plugging Operations

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Office of Oil & Gas
FEB 20 2024

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Subscribed and sworn before me this 8th day of February, 2024

[Signature] Notary Public

My commission expires September 28, 2028



4703301404P

Form WW-9

Operator's Well No. Bonnell M

Proposed Revegetation Treatment: Acres Disturbed +/- 1 ac. Prevegetation pH _____

Lime 3 Tons/acre or to correct to pH 6.5

Fertilizer type 10-20-20 or Equivalent

Fertilizer amount TBD lbs/acre

Mulch 2 Tons/acre

Seed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
Red Fescue	40	Red Fescue	15
Alsike	5	Alsike Clover	5
Annual Rye	15		

Attach:

Maps(s) of road, location, pit and proposed area for land application (unless engineered plans including this info have been provided). If water from the pit will be land applied, provide water volume, include dimensions (L, W, D) of the pit, and dimensions (L, W), and area in acres, of the land application area.

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: Ky Willett

Comments: _____

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Office of Oil & Gas

FEB 20 2024

WV Department of
Environmental Protection

Title: Inspector Date: 2/14/24

Field Reviewed? () Yes () No

03/01/2024

WW-7
8-30-06

4703301404P



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

API: 4703301404 WELL NO.: Bonnell M

FARM NAME: M. Bonnell

RESPONSIBLE PARTY NAME: Diversified Production, LLC

COUNTY: Harrison DISTRICT: Union Outside

QUADRANGLE: West Milford 7.5'

SURFACE OWNER: Samuel S. Stark

ROYALTY OWNER: Mary F. Hartshorn

UTM GPS NORTHING: 4340213.99

UTM GPS EASTING: 550784.94 GPS ELEVATION: 1174.18'

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 X: Post Processed Differential X

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.

Chris Veazey
Signature

Chris Veazey - Director of Administration
Title

02/08/24
Date

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4703301404P

11/10/2016

PLUGGING PERMIT CHECKLIST
4703301404

Plugging Permit

WW-4B

WW-4B signed by inspector

WW-4A

SURFACE OWNER WAIVER or PROOF THAT APPLICATION WAS SENT BY REGISTERED OR CERTIFIED MAIL

COAL OWNER/COAL OPERATOR/COAL LESSEE WAIVERS or PROOF THAT APPLICATION WAS SENT BY REGISTERED OR CERTIFIED MAIL

WW-9 PAGE 1 (NOTARIZED)

WW-9 PAGE 2 with attached drawing of road, location, pit and proposed area for land application

WW-9 GPP PAGE 1 and 2 if well effluent will be land applied

RECENT MYLAR PLAT OR WW-7

WELL RECORDS/COMPLETION REPORT

TOPOGRAPHIC MAP OF WELL, SHOWING PIT IF PIT IS USED

MUST HAVE VALID BOND IN OPERATOR'S NAME

CHECK FOR \$100 IF PIT IS USED

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4703301404 P



Diversified Gas & Oil Corporation
100 Diversified Way
Pikeville KY, 41051

47-033-01404

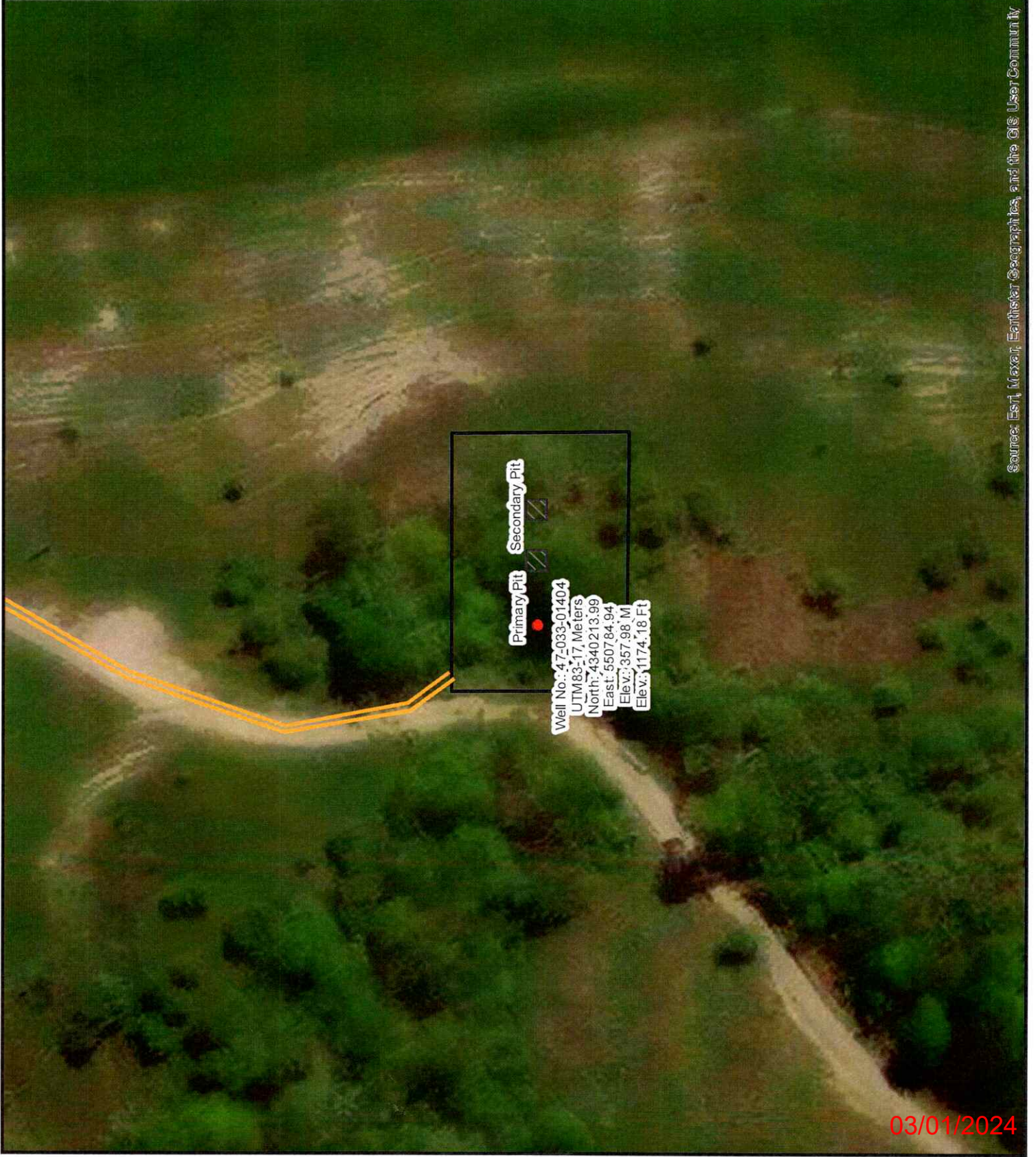
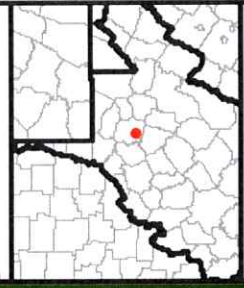
Plugging Map

Legend

- Well
- Access Road
- ▨ Pits
- ▭ Pad
- Public Roads

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Primary Pit Secondary Pit

Well No.: 47-033-01404
UTM83: 17, Meters
North: 4340213.99
East: 550784.94
Elev.: 357.98 M
Elev.: 1174.18 Ft

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

03/01/2024



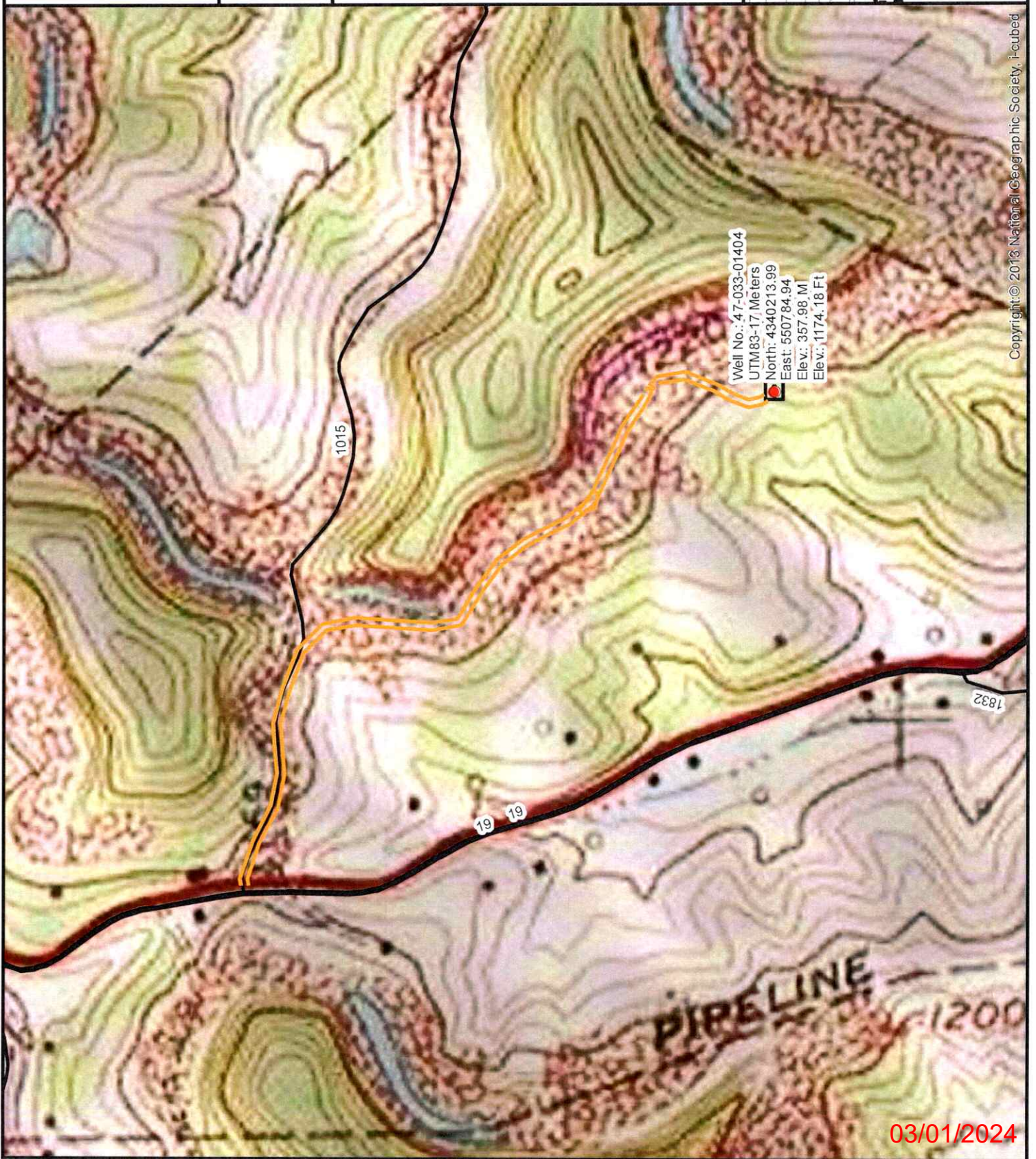
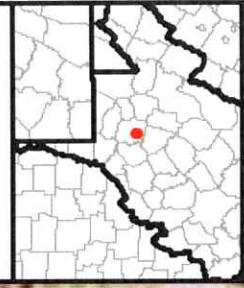
Diversified Gas & Oil Corporation
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Plugging Map

Legend

- Well
- Access Road
- ▨ Pits
- Pad
- Public Roads



Well No.: 47-033-01404
 UTM83-17 Meters
 North: 4340213.99
 East: 550784.94
 Elev.: 357.98 M
 Elev.: 1174.18 Ft

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CONSOLIDATED GAS SUPPLY CORPORATION - SOUTHERN REGION

WELL NUMBER 4395
 COMPANY FORMATION CODE 0
 DISTRICT SALEM
 COUNTY 33
 METER NUMBER 999999999
 ROCK PRESSURE 15 IN 0/71
 PERMIT NUMBER 1404

DATE COMPLETED 8/17/1916
 DATE INTO LINE 0/0/16
 SPUD DATE 0/0/0

ORIG OPEN FLOW 72 MCF
 ORIG ROCK PRES 140 PSI
 PCT INTEREST 100.0000
 TOWNSHIP 9
 PRE 10/07/69 LEASE
 LAST LINE PRESSURE 22

GROSS MONTHLY PRODUCTION IN MCF

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1976 PROD	0	0	0	0	0	0	0	0	0	0	0	0	0
DAILY AVG	0	0	0	0	0	0	0	0	0	0	0	0	0
SPEC. GRAV.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1977 PROD	0	0	0	0	0	0	0	0	0	0	0	0	0
DAILY AVG	0	0	0	0	0	0	0	0	0	0	0	0	0
SPEC. GRAV.	74.331	74.326	74.331	74.330	74.331	74.330	74.331	74.331	74.330	74.331	74.330	74.331	74.331
1978 PROD	0	0	0	0	750	402	357	481	375	384	354	0	3103
DAILY AVG	0	0	0	0	24	13	11	15	12	12	11	0	9
SPEC. GRAV.	74.331	74.326	74.331	74.330	74.331	74.330	74.331	74.331	74.330	74.331	74.330	0.0	0.0

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HOPE NATURAL GAS COMPANY

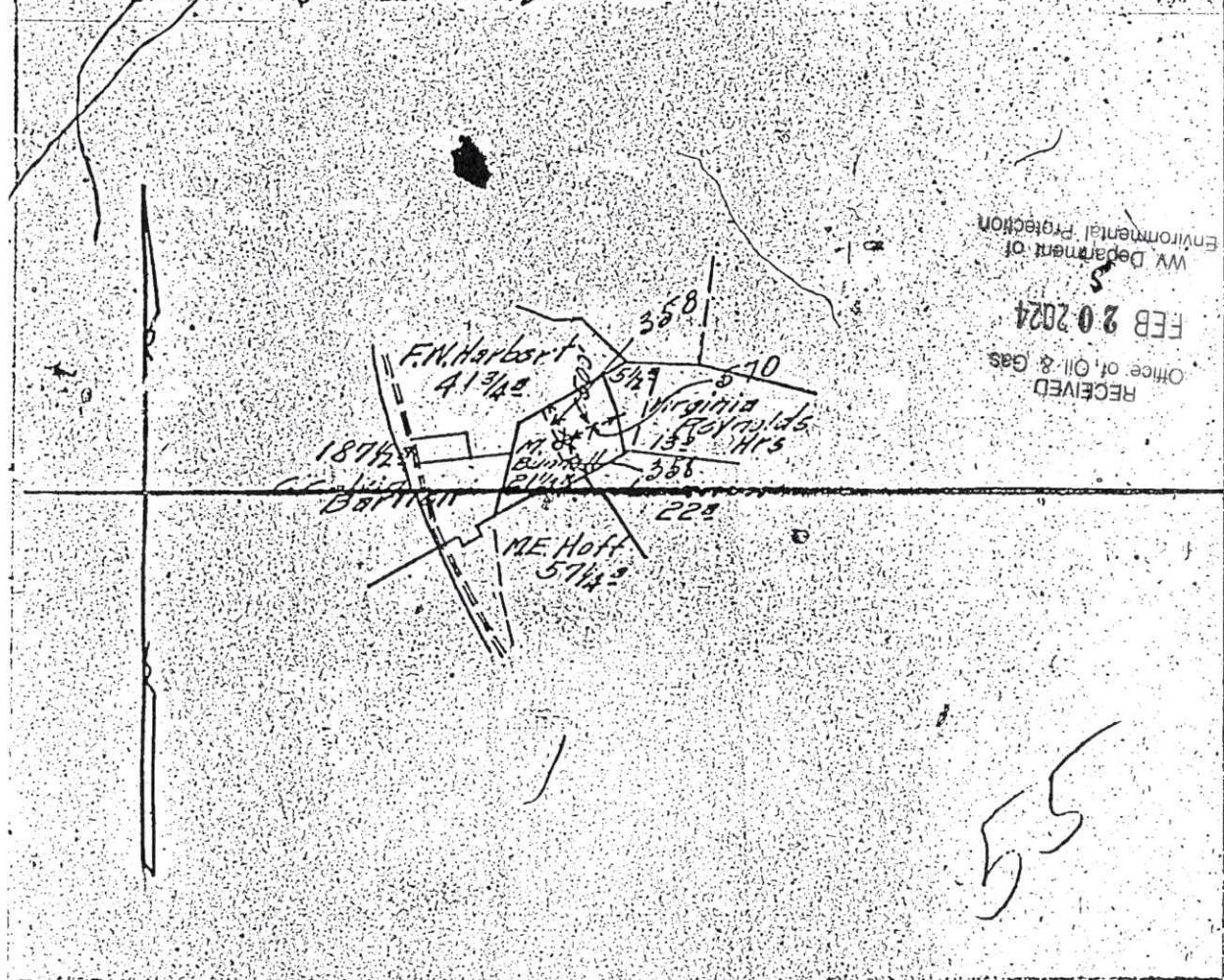
LOCATION FOR WELL No. 195

Instructions 2

On Kavanaugh DISTRICT
Mamie E. Bunnell Farm, on waters of Chickles Run
W. Harrison District, W. Harrison County, West Virginia.

Lease No. 23742 Acres 22 N 17 S 17 E 11 W
Scale one inch equals 80 Poles Location made in Pittsburgh May 7 1916 Sent to Clarksburg May 7 1916

Location to be in center of tract at a point 500 feet from
N. S. Reynolds Mrs. farm



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TITLE RESERVE One hundred and fifty feet
around drilling house building
SPECIAL INSTRUCTIONS: COMPLETE WELL ON OR BEFORE Nov 28 1916

Same Lease on which Located Well No. _____

Location made 3-15-16 by H.D.G. Graham As per plat, except as noted. On field map.
3-15-16 Returned to Pittsburgh 3-15-16

Location changed on account of none
Authorized by J. B. Currier Date 3-15-16 Signed W. Bradley
Permit No. - 033-1404 Feb. 03/01/2024