

02/23/2023



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west virginia department of environmental protection

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

Harold D. Ward, Cabinet Secretary  
[www.dep.wv.gov](http://www.dep.wv.gov)

Tuesday, January 24, 2023  
WELL WORK PLUGGING PERMIT  
Vertical Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT  
601 57TH STREET

CHARLESTON, WV 25304

Re: Permit approval for 4047  
47-015-00019-00-00

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: BROWN/GOSHORN/SWAN  
U.S. WELL NUMBER: 47-015-00019-00-00  
Vertical Plugging  
Date Issued: 1/24/2023

Promoting a healthy environment.

02/03/2023

# PERMIT CONDITIONS **4701500019**

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.

470150001093

- 1) Date December 30, 2022
- 2) Operator's  
Well No. Goshorn, Swan & Brown No. 4047
- 3) API Well No. 47-015 - 00019

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 \_\_\_ or Underground storage \_\_\_) Deep \_\_\_ / Shallow X
- 5) Location: Elevation 1251' Watershed Tributary of Summers Fork  
District Henry County Clay Quadrangle Newton 7.5'
- 6) Well Operator Unknown- WV DEP Paid Plugging Contract 7) Designated Agent Jason Harmon  
Address 601 57th Street, SE Address 601 57th Street, SE  
Charleston, WV 25304 Charleston, WV 25304
- 8) Oil and Gas Inspector to be notified 9) Plugging Contractor  
Name Jeremy James Name Next LVL Energy  
Address P.O. Box 36 Address 104 Heliport Loop  
Clendenin, WV 25045 Bridgeport, WV 26330

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

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JAN 20 2023  
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  Date 1-13-23

02/03/2023

Dec 19, 2022 at 10:19:02 AM

02/23/2023



02/03/2023

Dec 19, 2022 at 10:18:02 AM

02/03/2023



02/03/2023

02/23/2023

4701500019

## Plugging Prognosis

API #: 4701500019  
West Virginia, Clay Co.

**No Final Well Report, using data from preliminary report. Used offset well 4701502263 to aid in plugging procedure**

### Casing Schedule:

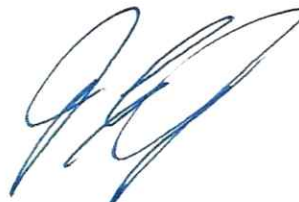
13" @ 16'  
8-1/4" @ 482' (no cement info)  
6-5/8" @ 2057' (no cement info)  
TD @ 2057'

Completion: Not listed (off set shot @ 2050'-2074')

Fresh Water: None Listed (none listed on offset)  
Salt Water: None listed (none listed on offset)  
Gas Shows: None listed  
Oil Shows: None listed (oil pay on offset listed as Big Injun 2050'-2081')  
Coal: None listed  
Elevation: 1186' (offset elevation 1093')

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1. Notify Inspector Jeremy James @ 304-951-2596, 48 hrs prior to commencing operations.
2. Check and record pressures, kill well as needed.
3. Check TD w/ wireline and run CBL.
4. Run in to depth @ 2057'. Kill well as needed with 6% bentonite gel and fill rat hole. Pump at least 10 bbls gel. Pump 200' C1A/Class L cement plug from **2057' to 1857' (plug to cover any potential producing zones)**. Tag TOC. Top off as needed.
5. TOOH w/ tbg to 1857'. Pump 6% bentonite gel from 1857' to 1236'.
6. Free point 6-5/8" csg. Cut and TOOH. Set 100' C1A/Class L cement plug across csg cut. 50' in/out of cut. **Do not omit any plugs listed below. Perforate as needed.**
7. TOOH w/ tbg to 1236'. Pump 100' C1A/Class L cement plug from **1236' to 1136' (elevation plug)**.
8. TOOH w/ tbg to 1136'. Pump 6% bentonite gel from 1136' to 532'.
9. TOOH w/ tbg to 532'. Pump 100' C1A/Class L cement plug from **532' to 432' (8-1/4" csg shoe plug)**.
10. TOOH w/ tbg to 432'. Pump 6% bentonite gel from 432' to 100'.
11. Free point 8-1/4" csg. Cut and TOOH. Set 100' C1A/Class L cement plug across csg cut. 50' in/out of cut. **Do not omit any plugs listed below. Perforate as needed.**
12. TOOH w/ tbg to 100'. Pump 100' C1A/Class L cement plug from **100' to surface (surface plug)**.
13. Reclaim location and well road to WV DEP specifications and erect P&A well monument.



02/03/2023

02/23/2023

4701500019

WEST VIRGINIA DEPARTMENT OF MINES

OIL & GAS SECTION

PRELIMINARY DATA SHEET NO. 1

File No. \_\_\_\_\_ Well No. 4047  
Virginian Gaso. & Oil Co. Company, of Charleston, W. Va.  
\_\_\_\_\_ on the Brown Goshorn & Swan Farm  
containing 1870 acres. Location \_\_\_\_\_  
Henry District, in Clay County, West Va.

The surface of the above tract is owned in fee by  
Geary Land Co. of Charleston, West Va. address, and the  
mineral rights are owned by Brown Goshorn & Swan of Charleston, W. Va.  
H. Brown, Agent

The oil and gas privileges are held under lease by  
the above named company, and this well is drilled under permit  
No. \_\_\_\_\_ issued by the West Virginia Department of Mines, Oil and  
Gas Section, \_\_\_\_\_ October 14, 1929.

Elevation of surface at top of well, 1186 ~~Barometric~~ Barometric.

The number of feet of the different sized casings used in the well.

16 feet 13" size. Wood conductor.  
482 feet 8 1/4" size, csg. 2057 feet 6 5/8" sized csg.  
\_\_\_\_\_ feet \_\_\_\_\_ size, csg. \_\_\_\_\_ feet \_\_\_\_\_ sized csg.  
\_\_\_\_\_ feet \_\_\_\_\_ size, csg. \_\_\_\_\_ feet \_\_\_\_\_ sized csg.

\_\_\_\_\_ packer of \_\_\_\_\_ size, set at \_\_\_\_\_

\_\_\_\_\_ packer of \_\_\_\_\_ size, set at \_\_\_\_\_

\_\_\_\_\_ in. casing perforated at \_\_\_\_\_ feet to \_\_\_\_\_ feet.

\_\_\_\_\_ in. casing perforated at \_\_\_\_\_ feet to \_\_\_\_\_ feet.

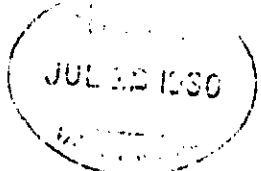
No Coal  
Coal was encountered at \_\_\_\_\_ feet; thickness \_\_\_\_\_ inches, and at  
\_\_\_\_\_ feet; thickness \_\_\_\_\_ inches; and at \_\_\_\_\_ feet; thick-  
ness \_\_\_\_\_ inches.

Liners were used as follows: (Give details) \_\_\_\_\_  
JAN 20 2022

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PK  
1/23/23

November 27, 1929 Date.



Approved Virginian Gaso. & Oil Co Owner.

By Williamingham Egan  
(Title)

02/03/2023

4701500019

Virginian Gasoline & Oil Co.  
Charleston, West Va.

COMPLETION DATA SHEET NO. 2

Well #4047

FORMATION RECORD

NAME	COLOR	CHARACTER	OIL, GAS OR WATER	TOP	BOTTOM	THICKNESS	TOTAL DEPTH	RE-MARKS
Red Rock				0	40			
Sand, White				40	75			
Red Rock				75	150			
Sand, White				150	275			
Slate, Black				275	425			
Sand, White				425	515			
Slate, Black				515	635			
Sand, White				635	810			
Slate, Black				810	840			
Sand, White				840	986			
Slate, Black				986	1290			
Sand, White				1290	1369			
Slate, White				1369	1410			
Gas Sand, White				1410	1450			
Slate, Black				1450	1450			

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Well was not shot at \_\_\_\_\_ feet; well was shot at \_\_\_\_\_ feet.

Salt Fresh water at \_\_\_\_\_ feet; Salt fresh water at \_\_\_\_\_ feet.

Well was \_\_\_\_\_ producing \_\_\_\_\_ hole.  
dry

November 27, 1929  
Date

Approved Virginian Gaso. & Oil Co.  
Owner

NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names for which strata that may be common to the district.



BROWN, GOSHORN & SWAN NO. 1047 WELL.

No. 82 O.F.-Clay

*← 1047*

Henry District, Clay County, W. Va.  
Virginian Gasoline & Oil Co., Charleston, W. Va.  
On 1870 acres, surface owned by Geary Land Co., Charleston, W. Va.,  
and mineral rights by Brown, Goshorn & Swan, B. Brown, Agent,  
Charleston, W. Va.

Drilled under permit issued Oct. 14, 1929.

Elevation, 1150' B.

1 3/4" conductor, 10"; 2 1/2" casing, 1022'; 4-5/8", 2057'.

No coal was encountered.

Preliminary report to Dept. of Mines Nov. 27, 1929. (Rec. to 1495').

	Top.	Bottom.
Red rock	0	10
Sand, white	10	75
Red rock	75	150
Sand, white	150	275
Slate, black	275	425
Sand, white	425	515
Slate, black	515	635
Sand, white	635	810
Slate, black	810	840
Sand, white	840	986
Slate, black	986	1290
Sand, white	1290	1369
Slate, white	1369	1410
Gas Sand, white	1410	1450
Slate, black	1450	1495

(RECORD INCOMPLETE)

*Clay 19*

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JAN 20 1930

WV Department of  
Environmental Protection

02/23/2023  
4701500019

April 8, 1985

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APR 9 - 1985

OIL & GAS DIVISION  
DEPT. OF MINES

Mr. Michael H. Lewis  
Oil and Gas Division  
Department of Mines  
1615 Washington Street, E.  
Charleston, West Virginia 25305

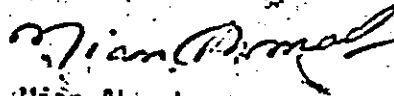
Dear Mike:

Re: IV Form 37 and 35 for two (2) injectors and twelve (12) producers respectively. The production well(s); 1601, 1603, 1604, 1639, 1684, 20390, 20395, 20397 thru 20400 and 20404 have changed hands over the years; therefore, detailed completion data related to these wells is not available. Every attempt has been made to complete the attached forms.

Please find enclosed IV-37 and IV-35 Forms for two (2) injectors and twelve (12) producers respectively. The production well(s); 1601, 1603, 1604, 1639, 1684, 20390, 20395, 20397 thru 20400 and 20404 have changed hands over the years; therefore, detailed completion data related to these wells is not available. Every attempt has been made to complete the attached forms.

Should you have any questions regarding this matter, please feel free to contact me.

Sincerely yours,



Mian Ahmad

MA:11s

Enclosures

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Office of Oil and Gas

JAN 20 2023

WV Department of  
Environmental Protection

02/03/2023

Serial Well No. 1603

INTEGRATED  
Lease No.

4701500019  
Map Square 02/23/2023

PROPERTY OWNERS

RECORD OF WELL No. 1603 on the  
Brown ... of ... Acres  
in ... District  
... County  
... Field, State of ...

Was Completed ...  
Was Completed ...  
Drilling Completed ...  
Drilling to cost ...  
Contractor ...  
Address ...

Drillers' Names ...

CASING AND TUBING		
Size	Used in Drilling	Left in Well
10		
13		
10	20	20
11-1	100	1000
10-1	1000	1000
6-10		
4-6		
4		
3		
2		

TEST BEFORE SHOT

... of Water in ... inch  
10lbs  
... of Merc. in ... inch  
10lbs  
Volume ... Cu. ft.

TEST AFTER SHOT

... of Water in ... inch  
10lbs  
... of Merc. in ... inch  
10lbs  
Volume ... Cu. ft.

Block pressure ...

Date shot ...  
2050-2075 20

Oil Flowed ... lbs. 1st 24 hrs.  
Oil Pumped ... lbs. 1st 24 hrs.

Well abandoned and  
Plugged ... 10 ...

SHUT IN

Date ...  
... in ... Tubing or Casing ...  
Size of Packer ...  
Kind of Packer ...  
1st Perf. Set ... from ...  
2nd Perf. Set ... from ...

DRILLERS RECORD

Formation	Top	Bottom	Thickness	Remarks
	0	34		
	34	85		
	85	150		
	150	210		
	210	270		
	270	330		
	330	390		
	390	450		
	450	510		
	510	570		
	570	630		
	630	690		
	690	750		
	750	810		
	810	870		
	870	930		
	930	990		
	990	1050		
	1050	1110		
	1110	1170		
	1170	1230		
	1230	1290		
	1290	1350		
	1350	1410		
	1410	1470		
	1470	1530		
	1530	1590		
	1590	1650		
	1650	1710		
	1710	1770		
	1770	1830		
	1830	1890		
	1890	1950		
	1950	2010		
	2010	2070		
	2070	2130		
	2130	2190		
	2190	2250		
	2250	2310		
	2310	2370		
	2370	2430		
	2430	2490		
	2490	2550		
	2550	2610		
	2610	2670		
	2670	2730		
	2730	2790		
	2790	2850		
	2850	2910		
	2910	2970		
	2970	3030		
	3030	3090		
	3090	3150		
	3150	3210		
	3210	3270		
	3270	3330		
	3330	3390		
	3390	3450		
	3450	3510		
	3510	3570		
	3570	3630		
	3630	3690		
	3690	3750		
	3750	3810		
	3810	3870		
	3870	3930		
	3930	3990		
	3990	4050		
	4050	4110		
	4110	4170		
	4170	4230		
	4230	4290		
	4290	4350		
	4350	4410		
	4410	4470		
	4470	4530		
	4530	4590		
	4590	4650		
	4650	4710		
	4710	4770		
	4770	4830		
	4830	4890		
	4890	4950		
	4950	5010		
	5010	5070		
	5070	5130		
	5130	5190		
	5190	5250		
	5250	5310		
	5310	5370		
	5370	5430		
	5430	5490		
	5490	5550		
	5550	5610		
	5610	5670		
	5670	5730		
	5730	5790		
	5790	5850		
	5850	5910		
	5910	5970		
	5970	6030		
	6030	6090		
	6090	6150		
	6150	6210		
	6210	6270		
	6270	6330		
	6330	6390		
	6390	6450		
	6450	6510		
	6510	6570		
	6570	6630		
	6630	6690		
	6690	6750		
	6750	6810		
	6810	6870		
	6870	6930		
	6930	6990		
	6990	7050		
	7050	7110		
	7110	7170		
	7170	7230		
	7230	7290		
	7290	7350		
	7350	7410		
	7410	7470		
	7470	7530		
	7530	7590		
	7590	7650		
	7650	7710		
	7710	7770		
	7770	7830		
	7830	7890		
	7890	7950		
	7950	8010		
	8010	8070		
	8070	8130		
	8130	8190		
	8190	8250		
	8250	8310		
	8310	8370		
	8370	8430		
	8430	8490		
	8490	8550		
	8550	8610		
	8610	8670		
	8670	8730		
	8730	8790		
	8790	8850		
	8850	8910		
	8910	8970		
	8970	9030		
	9030	9090		
	9090	9150		
	9150	9210		
	9210	9270		
	9270	9330		
	9330	9390		
	9390	9450		
	9450	9510		
	9510	9570		
	9570	9630		
	9630	9690		
	9690	9750		
	9750	9810		
	9810	9870		
	9870	9930		
	9930	9990		
	9990	10050		
	10050	10110		
	10110	10170		
	10170	10230		
	10230	10290		
	10290	10350		
	10350	10410		
	10410	10470		
	10470	10530		
	10530	10590		
	10590	10650		
	10650	10710		
	10710	10770		
	10770	10830		
	10830	10890		
	10890	10950		
	10950	11010		
	11010	11070		
	11070	11130		
	11130	11190		
	11190	11250		
	11250	11310		
	11310	11370		
	11370	11430		
	11430	11490		
	11490	11550		
	11550	11610		
	11610	11670		
	11670	11730		
	11730	11790		
	11790	11850		
	11850	11910		
	11910	11970		
	11970	12030		
	12030	12090		
	12090	12150		
	12150	12210		
	12210	12270		
	12270	12330		
	12330	12390		
	12390	12450		
	12450	12510		
	12510	12570		
	12570	12630		
	12630	12690		
	12690	12750		
	12750	12810		
	12810	12870		
	12870	12930		
	12930	12990		
	12990	13050		
	13050	13110		
	13110	13170		
	13170	13230		
	13230	13290		
	13290	13350		
	13350	13410		
	13410	13470		
	13470	13530		
	13530	13590		
	13590	13650		
	13650	13710		
	13710	13770		
	13770	13830		
	13830	13890		
	13890	13950		
	13950	14010		
	14010	14070		
	14070	14130		
	14130	14190		
	14190	14250		
	14250	14310		
	14310	14370		
	14370	14430		
	14430	14490		
	14490	14550		
	14550	14610		
	14610	14670		
	14670	14730		
	14730	14790		
	14790	14850		
	14850	14910		
	14910	14970		
	14970	15030		
	15030	15090		
	15090	15150		
	15150	15210		
	15210	15270		
	15270	15330		
	15330	15390		
	15390	15450		
	15450	15510		
	15510	15570		
	15570	15630		
	15630	15690		
	15690	15750		
	157			

June 26 1978

Mr. W. H. White

Well No. 1603 (Serial No.) on B. H. S. D. S. Farm

Was shot this date with 30 quarts

Number of Shells 3

Length of Shells 3-8" x 1-3/4" x 10:10

Top of Shot 3050

Bottom of Shot 3074

Top of Sand 3074 feet

Bottom of Sand 3081 feet

Total Depth of Well 2081

Results: 23 were 1st 24 tiers after shells

Remarks: Shell shell 1st shot

Second shell

Shot 1st 24 tiers after

Signed W. H. White

District Court

NOTE—When a well is shot this form must be filled out and sent to the General Superintendent.

02/03/2023

470 15000019 RECEIVED 02/23/2023

JAN 20 2023

Mr. W. H. White

Well No. 1603 (Serial No.) on B. H. S. D. S. Farm

Was shot this date with 50 quarts

Number of Shells (3) 2-3 1/2" x 2 1/2" x 10

Length of Shells 2 1/2'

Top of Shot 2064'

Bottom of Shot 2079'

Top of Sand 2074 feet

Bottom of Sand 2081 feet

Total Depth of Well 2081

Results: Shot failed at 1st off

Remarks: All 3 shells put in position

and shot on bottom 4' below

one shell

Signed B. H. S. D. S.

District Court

NOTE—When a well is shot this form must be filled out and sent to the General Superintendent.

# 1103

470150

02/23/2023

1st Shot  
June 3, 1926

Top - 2050'  
Bottom - 2075'  
2095'

2nd Shot

June 26, 1928

Top - 2050'  
Bottom - 2074'  
3095'

3rd Shot

July 31, 1945

Top - 2064'  
Bottom - 2079'  
5095'

Shot failed to get off

4th Shot

Aug 31, 1945

Top - 2055'  
Bottom - 2064'  
4095'

Nov. 24, 1948 - casing run to shut  
off water.

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JAN 20 20  
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02/03/2023



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4701500019

IV-35 (Rev 8-01)

Date February 26, 1985
Operator's Well No. 1603
Farm Brown, Goshorn & Swan
API No: 47 - 015 - 02263

RECEIVED APR 9 - 1985

State of West Virginia
Department of Mines
Oil and Gas Division

OIL & GAS DIVISION
DEPT. OF MINES
OPERATOR'S REPORT
DRILLING, FRACTURING I. D./OR STIMULATING, OR PHYSICAL CHANGE

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

LOCATION: Elevation: 1167' Watershed Big Laurel
District: Henry County Clay Quadrangle Newton

COMPANY Columbia Gas Transmission Corporation

ADDRESS P. O. Box 1273, Charleston, WV

DESIGNATED AGENT James L. Weekley

ADDRESS P. O. Box 1273, Charleston, WV

SURFACE OWNER Netta Payne

ADDRESS

MINERAL RIGHTS OWNER

ADDRESS

OIL AND GAS INSPECTOR FOR THIS WORK

ADDRESS

PERMIT ISSUED

DRILLING COMMENCED 4-25-26

DRILLING COMPLETED 5-26-26

IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING: VERBAL PERMISSION OBTAINED ON

Table with 4 columns: Casing Tubing, Used in Drilling, Left in Well, Cement fill up Cu. ft. Rows include sizes 20-16, 13-10, 9 5/8, 8 5/8, 7, 5 1/2, 4 1/2, 3, 2, and Liners used.

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GEOLOGICAL TARGET FORMATION Injun Depth 2081 feet

Depth of completed well 2081 feet Rotary Cable Tools X

Water strata depth: Fresh 150 feet; Salt 1395 feet

Coal seam depths: None Is coal being mined in the area? No

OPEN FLOW DATA This is a secondary recovery.

Producing formation Injun Pay zone depth 2030-2078 feet

Gas: Initial open flow Kcf/d Oil: Initial open flow Ebl/d

Final open flow Kcf/d Oil: Final open flow Ebl/d

Time of open flow between initial and final tests hours

Static rock pressure psig (surface measurement) after hours shut in

(If applicable due to multiple completion--)

Second producing formation Pay zone depth feet

Gas: Initial open flow Kcf/d Oil: Initial open flow Ebl/d

Final open flow Kcf/d Oil: Final open flow Ebl/d

Time of open flow between initial and final tests hours

Static rock pressure psig (surface measurement) after hours shut in

02/03/2023

(Continue on reverse side)

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

Shot between 2050-2081'

FORMATION	COLOR	HARD OR SOFT	FEET		REMARKS
			TOP	BOTTOM	Including indication of all fresh and salt water, coal, oil and gas
Conemaugh/Allegheny			0	1344	(Undiff. sands and shales)
Cow Run			1344	1370	
Shale			1370	1382	
Salt Sands			1382	1780	
Shale			1780	1838	
Maxon			1838	1854	
Shale			1854	1920	
Blue Hunday			1920	1946	
Big Lime			1946	2030	
Big Injun			2030	2078	
Shale			2078	TD	
LTD			2021		
DTD			2081		

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JAN 20 2023  
WV Department of  
Environmental Protection

(Attach separate sheets as necessary)

Columbia Gas Transmission

Well Operator

By: *[Signature]*  
Date: February 26, 1985

Note: Regulation 2.02(e) 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."

WW-4A  
Revised 6-07

1) Date: December 30, 2022  
2) Operator's Well Number  
Goshorn, Swann & Brown No. 4047  
3) API Well No.: 47 - 015 - 00019

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 James R. Payne, Address 138 Mallory Ln., South Charleston, WV 25309, (b) Name, Address, (c) Name, Address  
5) (a) Coal Operator Name N/A, Address, (b) Coal Owner(s) with Declaration Name Brown, Goshorn & Swann C/O James F. Brown, III, Trustee, Address P.O. Box 88, Charleston, WV 25321, (c) Coal Lessee with Declaration Name No Declarations found, Address

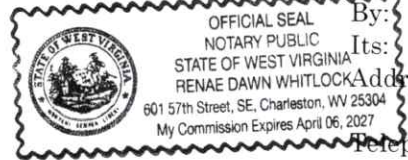
TO THE PERSONS NAMED ABOVE: You should have received this Form and the following documents:

- (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 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.

Well Operator Unknown - WVDEP Paid Plugging Contract  
By: Jason Harmon, WV Office of Oil & Gas Deputy Chief, 601 57th Street, SE, Charleston, WV 25304, 304-926-0452  
RECEIVED Office of Oil and Gas JAN 20 2023 WV Department of Environmental Protection



Subscribed and sworn before me this 20th day of January 2023  
My Commission Expires April 06, 2027  
Notary Public

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.





47 0 15 0 0 0 19 <sup>02/23/2023</sup>

info@sldswv.com  
www.sldswv.com

December 30, 2022

Brown, Goshorn & Swann C/O James F. Brown, III, Trustee  
P.O. Box 88  
Charleston, WV 25321

Mr. Brown,

Please find enclosed a Permit Application to plug and abandon a Well for API# 47-015-00019, in Clay County, WV which records in the courthouse indicate that you are the coal owner.

Through the West Virginia DEP Paid Plugging Contract, orphaned and abandoned wells have been directed to be plugged. Please review the proposed plugging application and if you approve, I have included an extra Surface owner signature form for you to sign and send back to SLS Land & Energy Development in the self addressed envelope provided for you. The Permit Application is yours to keep for your records. If you have any questions please do not hesitate to contact me.

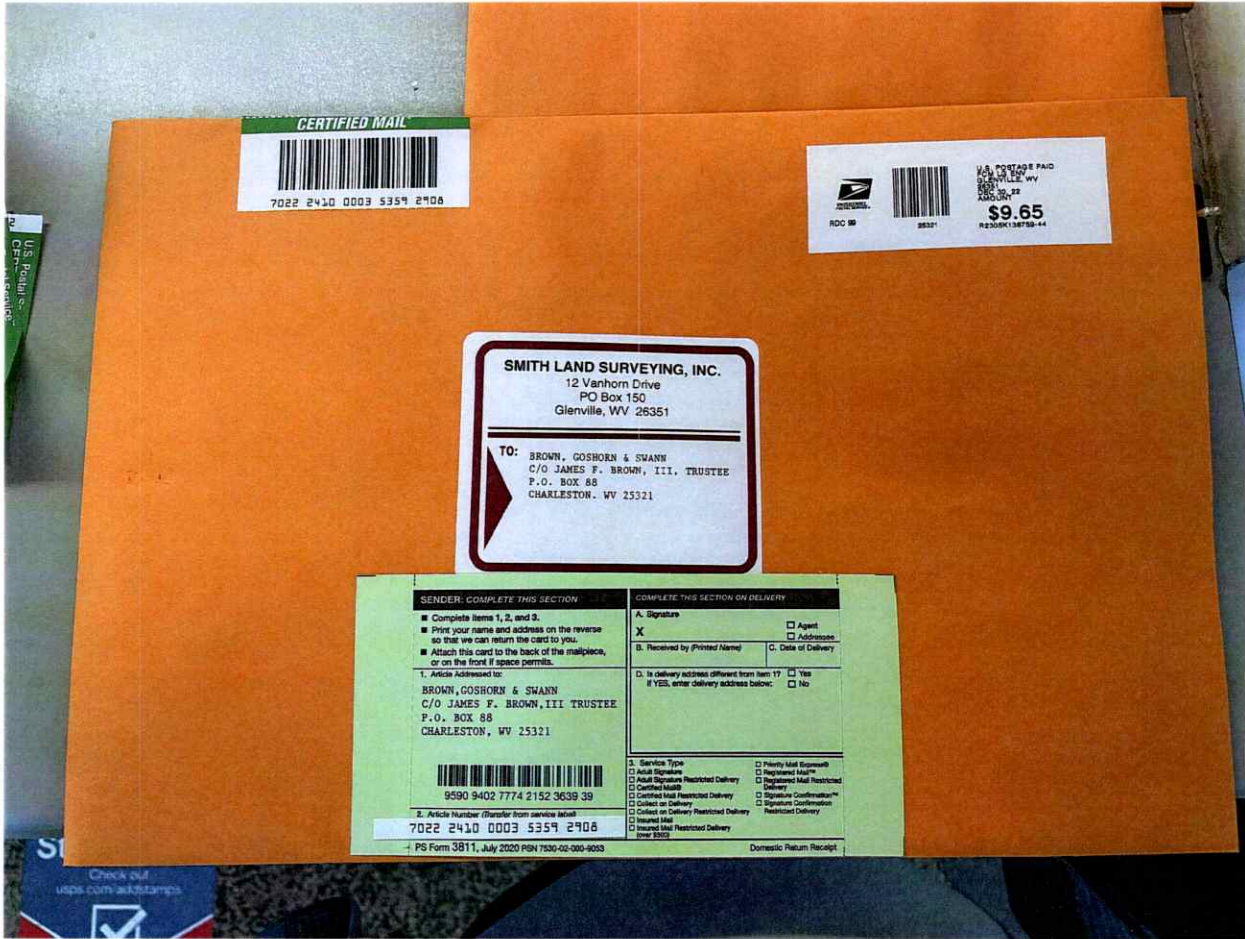
Jim Mencer  
SLS Land & Development  
Permitting Tech.  
304-462-5634

12 Vanhorn Drive, Glenville, WV 26351  
1412 Kanawha Boulevard East, Charleston, WV 25301  
254 East Beckley Bypass, Beckley, WV 25801  
**304-462-5634**

02/03/2023

02/23/2023

4701500019



**SMITH LAND SURVEYING, INC.**  
 12 Vanhorn Drive  
 PO Box 150  
 Glenville, WV 26351

**TO:** BROWN, GOSHORN & SWANN  
 C/O JAMES F. BROWN, III, TRUSTEE  
 P.O. BOX 88  
 CHARLESTON, WV 25321

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- 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:  
 BROWN, GOSHORN & SWANN  
 C/O JAMES F. BROWN, III TRUSTEE  
 P.O. BOX 88  
 CHARLESTON, WV 25321

9590 9402 7774 2152 3639 39

2. Article Number (transfer from service label)  
 7022 2410 0003 5359 2908

PS Form 3811, July 2020 PSN 7530-02-000-9003

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  Agent  
 X  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
- Adult Signature
  - Adult Signature Restricted Delivery
  - Certified Mail®
  - Certified Mail Restricted Delivery
  - Collect on Delivery
  - Insured Mail
  - Insured Mail Restricted Delivery (over \$500)
  - Priority Mail Express®
  - Registered Mail™
  - Registered Mail Restricted Delivery
  - Signature Confirmation™
  - Signature Confirmation Restricted Delivery

Domestic Return Receipt

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 Office of Oil and Gas

JAN 20 2023

WV Department of Environmental Protection

02/03/2023

4701500019

02/23/2023

SENDER COMPLETE THIS SECTION

Complete items 1, 2, and 3.

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.

Article Addressed to:

BROWN, GOSHORN & SWANN  
C/O JAMES F. BROWN, III TRUSTEE  
P.O. BOX 88  
CHARLESTON, WV 25321



9590 9402 7774 2152 3639 39

2. Article Number (Transfer from service label):  
7022 241D 0003 5359 2908

PS Form 3811, July 2020 PSN 7530-02-000-9053

COMPLETE THIS SECTION ON DELIVERY

A. Signature

*[Handwritten Signature]*  Agent  
Address: *[Handwritten Address]*

D. Is delivery address different from that of Addressee?  
If YES, enter delivery address below:  No

3. Service Type

- Adult Signature Restricted Delivery
- Certified Mail®
- Certified Mail Restricted Delivery
- Collect on Delivery
- Collect on Delivery Restricted Delivery
- Insured Mail
- Insured Mail Restricted Delivery (over \$500)
- Priority Mail Express®
- Registered Mail™
- Registered Mail Restricted Delivery
- Signature Confirmation™
- Signature Confirmation Restricted Delivery

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Office of Director

JAN 20 2023

WV Department of  
Environmental Protection

02/03/2023



02/23/2023  
47 0 15 0 0 0 19  
info@slsww.com  
www.slsww.com

December 16, 2022

James R. Payne  
138 Mallory Lane  
South Charleston, WV 25309

Mr. Payne,

Please find enclosed a Notice of Intent to Plug / Replug Abandoned Wells Form for API #47-015-00019 in Henry Dist., Clay County, WV, Map 7 Parcel 53, which records from the Clay County Courthouse indicate that you are the surface owner.

The well listed above is proposed to be plugged through the West Virginia DEP Paid Plugging Contract, orphaned and abandoned wells program. SLS Land & Energy Development has been contracted to obtain a plugging permit for this well.

If you have any questions please do not hesitate to contact me.

Jim Mencer  
SLS Land & Development  
Permitting Tech.  
304-462-5634

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JAN 20 2023  
WV Department of  
Environmental Protection

12 Vanhorn Drive, Glenville, WV 26351  
1412 Kanawha Boulevard East, Charleston, WV 25301  
254 East Beckley Bypass, Beckley, WV 25801  
304-462-5634

02/03/2023



02/23/2023

4701500019

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west virginia department of environmental protection

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Office of Oil and Gas  
601 57<sup>th</sup> Street  
Charleston, WV 25304  
(304) 926-0450  
Fax: (304) 926-0452

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

**NOTICE OF INTENT  
TO PLUG / REPLUG  
ABANDONED WELL(S)**

RECEIVED  
Office of Oil and Gas  
JAN 20 2023

WV Department of  
Environmental Protection

James R. Payne  
138 Mallory Lane  
South Charleston, WV 25309

You are hereby given a twenty-day notice, as required by West Virginia Code, Chapter 22, Article 10, Section 7, that the West Virginia Department of Environmental Protection, Office of Oil and Gas (OOG), intends to enter upon the following described premises where an abandoned well(s) is situated and plug or re-plug such well(s) and reclaim any area disturbed by the plugging or re-plugging. This notice should be construed only as a declared intent to plug such well(s); site-specific considerations or other factors may ultimately prevent the plugging or re-plugging at this time.

Description of premises: Henry District, Clay County, WV Tax Map 7 Parcel 53  
23.107 Acres, Gas Well API #47-015-00019

The well(s) is considered "abandoned" within the meaning of W. Va. Code § 22-6-19 because it is a dry hole or because it has not been in use for a period of 12 consecutive months and no satisfactory proof of a "bona fide" future use for the well has been demonstrated to the OOG.

If you are a surface owner of the above described premises, be advised that surface owners have the right to repair of any damage or disturbance resulting from the well plugging or to compensation for (1) the reasonable cost of repairing or replacing any water well, (2) the reasonable value of any crops destroyed, damaged or prevented from reaching market, (3) the reasonable cost of repair to personal property up to the value of the replacement value of personal property of like age, wear and quality, (4) lost income or expenses incurred, and (5) reasonable costs to reclaim or repair real property, including roads. Additionally, the surface owners have the potential right to take any casing, equipment or other salvage not claimed in this notice. Please be advised that it is the intent of the OOG to take all casing, equipment, and other salvage from the subject well(s).

02/23/2023

701500019



PO Box 150  
GLENVILLE, WV 26335

Form 3800, April 2015 (Revised) PSN 7530-02-000-9047

**Certified Mail service provides the following benefits:**

- Receipt (this portion of the Certified Mail label, unique identifier for your mailpiece, electronic verification of delivery or attempted delivery for your mailpiece.)
- Record of delivery (including the recipient's signature) that is retained by the Postal Service™ for a specified period.
- Important Reminders:**
  - You may purchase Certified Mail service with First-Class Mail™, First-Class Package Service™, or Priority Mail™ service.
  - Certified Mail service is not available for international mail.
  - Insurance coverage is not available for purchase with Certified Mail service. However, the purchase insurance coverage automatically included with Certified Mail service does not change the return receipt service, which provides a record of delivery (including the recipient's signature). You can request a hardcopy return receipt or an electronic version. For a hardcopy return receipt, you may request a postmark on this Certified Mail receipt, detach the barcoded portion of the label, affix it to the mailpiece, apply appropriate postage, and deposit the mailpiece.
- IMPORTANT: Save this receipt for your records.**

JAMES R. PAYNE  
138 MALLORY LANE  
SOUTH CHARLESTON, WV 25309

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Office of Oil and Gas  
JAN 20 2023  
WV Department of  
Environmental Protection



US POSTAGE **FIFTY BOWES**  
ZIP 26351 \$ 007.820  
02 7H  
0001267858 DEC 16 2022

02/03/2023

4701500019

02/23/2023

SENDER COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece or on the front if space permits.

1. Article Addressed to:

JAMES R. PAYNE  
 138 MALLORY LANE  
 SOUTH CHARLESTON, WV 25309

9590 9402 4307 8190 3803 35

2. Article Number (Transfer from service label)

1J 2720 000J 6303 6987

PS Form 3811, July 2015 PSN 7530-02-000-9088

COMPLETE THIS SECTION ON DELIVERY

A. Signature

*J. R. Payne*  
 J. R. Payne

Agent

B. Received by (Printed Name)

C. Date of Delivery

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

3. Service Type
- Adult Signature
  - Adult Signature Restricted Delivery
  - Certified Mail
  - Certified Mail Restricted Delivery
  - Collect on Delivery
  - Collect on Delivery/ Restricted Delivery
  - Insured Mail
  - Insured Mail Restricted Delivery (over \$500)
  - Priority Mail Express®
  - Registered Mail™
  - Registered Mail Restricted Delivery
  - Return Receipt for Merchandise
  - Signature Confirmation™
  - Signature Confirmation Restricted Delivery

Domestic Return Receipt

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 Office of Oil and Gas

JAN 20 2023

WV Department of  
 Environmental Protection

02/03/2023

SURFACE OWNER WAIVER

4701500019 02/23/2023

JAN 17 2023

Operator's Well Number

Goshorn, Swan & Brown No. 4047

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

RECEIVED
Office of Oil and Gas
JAN 20 2023

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...

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,

Signature: [Handwritten Signature] Date: 1.12.23 Name: By: Its: Date:

Signature Date 02/03/2023



WW-4B

47 0 15 0 0 0 19  
02/23/2023

API No. 47-015-00019  
Farm Name \_\_\_\_\_  
Well No. Goshorn, Swan & Brown No. 4047

**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 \_\_\_\_\_  
RECEIVED  
Office of  
JAN 20

WV Department of  
Environmental Protection

02/03/2023



west virginia department of environmental protection

Office of Oil and Gas  
601 57<sup>th</sup> 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 )  
SECTION 14.1. AND LEGISLATIVE RULE )  
35CSR8 SECTION 20.1, )  
RELATING TO THE CEMENTING )  
OF OIL AND GAS WELLS )**

**ORDER NO. 2022-13**

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Office of Oil and Gas  
JAN 20 2023  
WV Department of  
Environmental Protection

**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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Office of Oil and Gas  
JAN 20 2023  
WV Department of  
Environmental Protection

WW-9  
(5/16)

API Number 47 - 4701500019 - 015 - 00019  
Operator's Well No. Goshorn, Swan & Brown No. 4047

02/23/2023

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

Operator Name Unknown - WV DEP Paid Plugging Contract OP Code \_\_\_\_\_

Watershed (HUC 10) Tributary of Summers Fork Quadrangle Newton 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: \_\_\_\_\_

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

Proposed Disposal Method For Treated Pit Wastes:

- \_\_\_\_\_ Land Application (if selected provide a completed form WW-9-GPP)
- \_\_\_\_\_ Underground Injection ( UIC Permit Number #25-774 )
- \_\_\_\_\_ 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

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Office of Oil and Gas  
JAN 20 2023

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

WV Department of  
Environmental Protection

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. Offsite

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

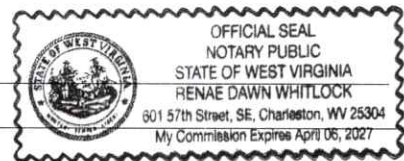
-Landfill or offsite name/permit number? N/A

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 \_\_\_\_\_  
Company Official (Typed Name) Jason Harmon  
Company Official Title Deputy Chief



Subscribed and sworn before me this 20th day of January, 20 23

Renae Dawn Whitlock Notary Public

My commission expires April 6, 2027

02/03/2023

Proposed Revegetation Treatment: Acres Disturbed Less than an acre Prevegetation pH \_\_\_\_\_

Lime 3 Tons/acre or to correct to pH 6.0

Fertilizer type 20-20-20

Fertilizer amount 500 lbs/acre

Mulch 2-3 Tons/acre

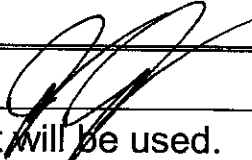
Seed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
		Fescue	30
		Clover	3
		Contractor Mix	10

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: 

Comments: No pit will be used.

RECEIVED  
Office of Oil and Gas

JAN 20 2023

WV Department  
Environmental Protection

Title: inspector OOG

Date: 1-11-23

Field Reviewed?  Yes  No

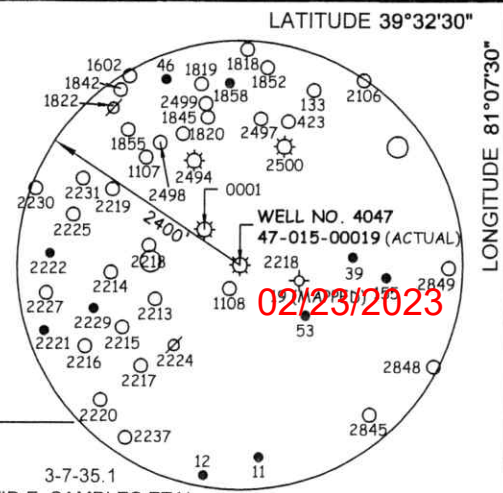
4701500019

FORM WW 6

5,726'

GOSHORN, SWAN & BROWN LEASE  
219 ACRES  
WELL NO. 4047  
47-015-00019

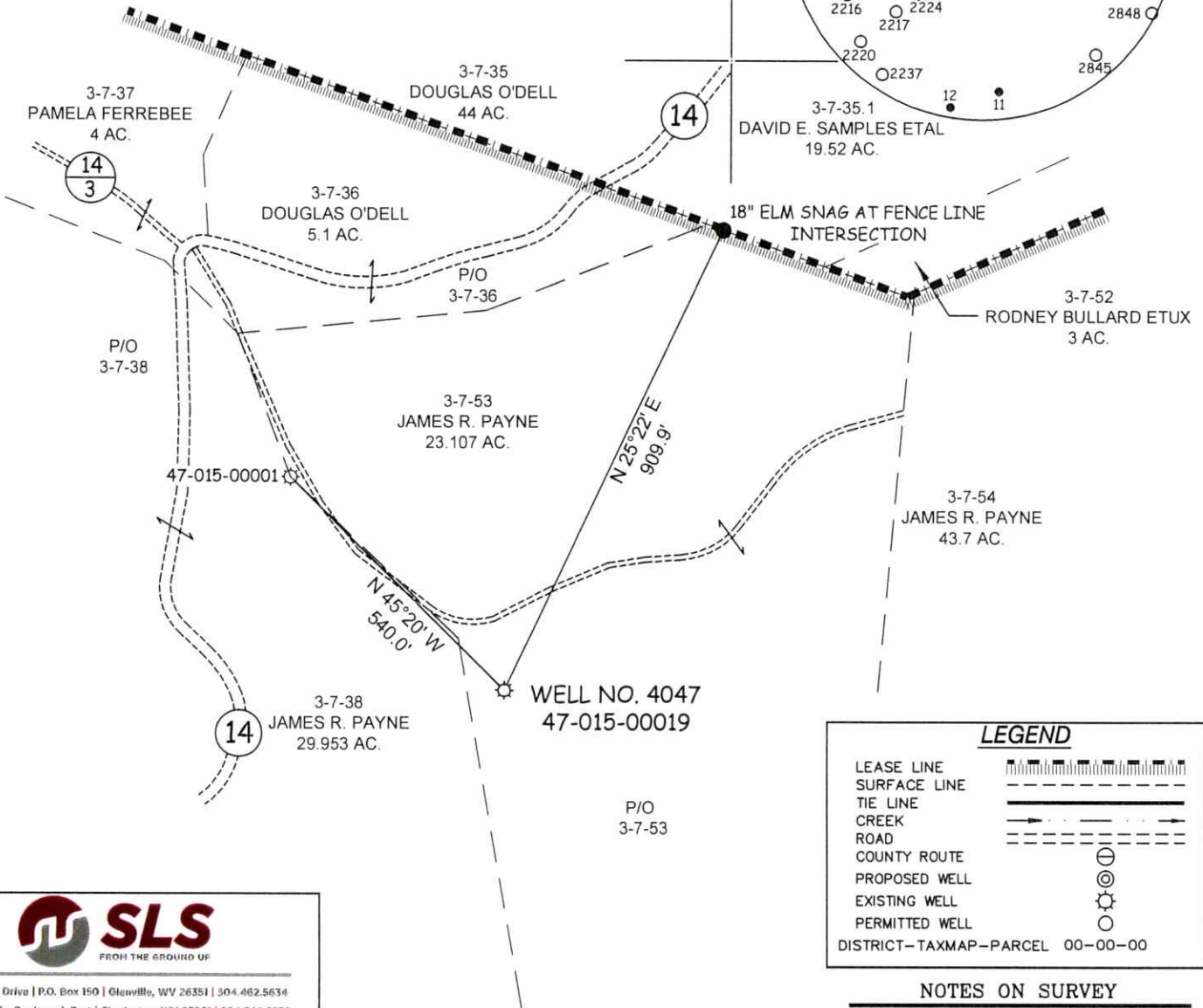
(UTM(M) ZONE 17)  
NAD'83 GEO. LAT-(N) 38.529846 LONG-(W) 81.145015  
NAD'83 UTM (M) N. 4,264,615 E. 487,360



NAD'83 GRID NORTH

LONGITUDE 81°07'30"

4,305'



12 Vanhara Drive | P.O. Box 150 | Glenville, WV 26351 | 304.462.5634  
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.246.3952  
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296  
slsvw.com

**LEGEND**

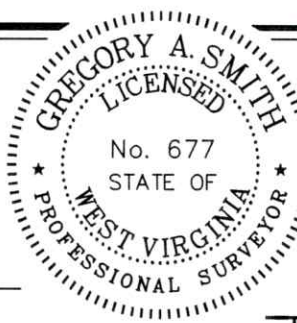
LEASE LINE	
SURFACE LINE	
TIE LINE	
CREEK	
ROAD	
COUNTY ROUTE	
PROPOSED WELL	
EXISTING WELL	
PERMITTED WELL	
DISTRICT-TAXMAP-PARCEL	00-00-00

**NOTES ON SURVEY**

1. WELL SPOT CIRCLE & TOPO MARK SCALE IS 1"=2000'.

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 DIVISION OF ENVIRONMENTAL PROTECTION.

P.S. *Gregory A. Smith*  
677



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
DATE DECEMBER 30, 20 22  
REVISED \_\_\_\_\_, 20 \_\_\_\_  
OPERATORS WELL NO. 4047  
API WELL NO. 47 - 015 - 00019-P  
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 9321-SURV-Well 4701500019-JM-R00-20221227.dwg  
HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SUBMETER MAPPING GRADE TIE TO CORS NETWORK) SCALE 1" = 300'

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



WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_ IF "GAS" PRODUCTION \_\_\_ STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X  
LOCATION:  
ELEVATION 1251' WATERSHED TRIBUTARY OF SUMMERS FORK  
DISTRICT HENRY COUNTY CLAY QUADRANGLE NEWTON 7.5'  
SURFACE OWNER JAMES R. PAYNE ACREAGE 23.107±  
ROYALTY OWNER JAMES F. BROWN TRUST, ET AL ACREAGE 23.107±  
PROPOSED WORK:  
DRILL \_\_\_ CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE \_\_\_ PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION \_\_\_ PLUG AND ABANDON X CLEAN OUT AND REPLUG \_\_\_ OTHER \_\_\_  
PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_ TARGET FORMATION GAS SAND WHITE  
ESTIMATED DEPTH 2057'

WELL OPERATOR UNKNOWN WVDEP PAID PLUGGING CONTRACT DESIGNATED AGENT JASON HARMON, WVDEP  
ADDRESS 601 57TH STREET ADDRESS 601 57TH STREET  
CHARLESTON, WV 25304 (WVDEP) CHARLESTON, WV 25304

COUNTY NAME PERMIT

02/03/2023

ST



# GOSHORN, SWAN & BROWN

02/03/2023

## LEASE 47-015-00019 47 0 15 0 0 0 19



12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26351 | 304.462.5634  
 1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952  
 254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296

sllwv.com

### SCALE: 1"=2000'



TOPO SECTION OF NEWTON, WV  
 7.5' TOPO QUADRANGLE

02/03/2023

DRAWN BY JDM	FILE NO. 9321	DATE 12-27-22	CADD FILE: 9321-SURV-REC-000- JDM-221202.DWG
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4701500019 02/23/2023

info@slsww.com  
www.slsww.com

January 17, 2023

Jason Harmon, Deputy Director  
WV Department of Environmental Protection  
Office of Oil & Gas  
601 57<sup>th</sup> Street, SE  
Charleston, WV 25304-2345

RECEIVED  
Office of Oil & Gas  
JAN 20 2023  
WV Department of  
Environmental Protection

Dear Mr. Harmon,

Please find enclosed a permit application to plug API# 47-015-00019 in Henry District, Clay County. It is a part of the multi-well plugging contract for the Orphan and Abandoned Well Program for Region 6. The plugging contractor is Next Level Energy, operating under the Region 6 contract. The surface owner and inspector have both signed off on the work to be performed and the signed forms have been included in the plugging permit application being submitted.

If you have any questions or comments please do not hesitate to contact me.

Jim Mencer  
Permitting Technician  
SLS Land & Energy Development  
304-462-5634

12 Vanhorn Drive, Glenville, WV 26351  
1412 Kanawha Boulevard East, Charleston, WV 25301  
254 East Beckley Bypass, Beckley, WV 25801  
304-462-5634

02/03/2023

02/23/2023



Kennedy, James P <james.p.kennedy@wv.gov>

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## plugging permits issued 4701500019 01500537

1 message

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**Kennedy, James P** <james.p.kennedy@wv.gov>

Tue, Jan 24, 2023 at 2:35 PM

To: Jeremy E James <jeremy.e.james@wv.gov>, Henry J Harmon <henry.j.harmon@wv.gov>, Austin Sutler <asutler@dgoc.com>, tdavis@wvassessor.com


To whom it may concern, plugging permits have been issued for 4701500019 01500537.


James Kennedy

WVDEP OOG


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### 4 attachments

 **IR-8 4701500019.pdf**  
120K

 **IR-8 4701500537.pdf**  
120K

 **4701500019.pdf**  
5092K

 **4701500537.pdf**  
4284K

02/03/2023