



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

Monday, June 7, 2021
WELL WORK PLUGGING PERMIT
Vertical Plugging

TEAVEE OIL & GAS, INC.
112 BROOKS STREET
CHARLESTON, WV 253010000

Re: Permit approval for C-11
47-079-00708-00-00

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: C-11
Farm Name: SOWARDS, WAYNE
U.S. WELL NUMBER: 47-079-00708-00-00
Vertical Plugging
Date Issued: 6/7/2021

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 April 27, 2021
2) Operator's Well No. C-11
3) API Well No. 47-079-00708-P

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 XX / Liquid injection ____ / Waste disposal ____ /
(If "Gas, Production ____ or Underground storage XX) Deep ____ / Shallow XX

5) Location: Elevation 971 feet Watershed Coon Creek of Sleepy Creek
District Teays Valley County Putnam Quadrangle Hurricane, WV

6) Well Operator Teavee Oil & Gas, Inc. 7) Designated Agent Duane K. Bowers
Address 112 Brooks Street Address P. O. Box 27
Charleston, WV 25301 Winfield, WV 25213

8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Joe Taylor Name Rick Duckworth LLC
Address 1478 Claylick Road Address 1740 Lower Mill Creek Road
Ripley, WV 25271 Frametown, WV 26623

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

- a. Mobilize to wellsite
- b. Improve and level site
- c. Rig Up all Equipment
- d. Attempt to pull all 2-3/8 inch tubing and release packer, gel hole, pull tubing to surface, packer set at 1801 feet
- e. Attempt to pull 7 inch casing, rip holes in 7 inch casing at 1700-1730 if unable to pull
- f. RIH 2-3/8 tubing to 1900 feet, set cement plug +1904-1680 feet 54 sacks W.O.C. 12 hours, tag plug, add cement if needed
- g. Pull tubing to surface
- h. Rig up cutting tools and cut, rip or cut holes at 1400 feet at proposed casing cut, pull casing to 1000 feet
- i. RIH 2-3/8 tubing and set cement plug at 1450-1350 30 sacks W.O.C. 12 hours, tag plug, add cement if needed
- j. Pull tubing to surface
- k. Pull all remaining 7 inch casing
- l. Attempt to pull 8-1/4 inch casing, rig up 8 inch cutting tools and cut, rip or cut holes in 8-1/4 inch casing at 953-893 if unable to pull
- m. RIH 2-3/8 inch tubing to 1025 feet, set cement plug at 1025-800 feet 99 sacks W.O.C. 12 hours, tag plug, add cement if needed
- n. Pull tubing to surface
- o. Rig up casing cutter tools and cut rip and or cut holes in 8-1/4 inch casing at 550 feet, at proposed casing cut, pull casing to 400 feet
- p. RIH 2-3/8 inch tubing to 600 feet, set cement plug at 600-500 feet, 47 sacks W.O.C. 12 hours, tag plug, add cement if needed
- q. Pull tubing to surface
- r. Pull remaining 8-1/4 inch casing
- s. RIH 2-3/8 inch tubing to 350 feet, set cement plug to 350-250 feet, 47 sacks W.O.C. 12 hours, tag plug, add cement if needed
- t. Pull 2-3/8 inch tubing to 100 feet, set cement plug at 100-0 feet, 47 sacks add cement as needed
- u. Set monument, remove equipment, reclaim location, road, seed, fertilizer, lime and mulch disturbed area.

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

RECEIVED
Office of Oil and Gas

Work order approved by inspector 

Date 5-9-21 MAY 17 2021

WV Department of
Environmental Protection
06/11/2021



TEAVEE OIL & GAS, INC.

DRILLING, PRODUCTION,
STORAGE, WELL SERVICING

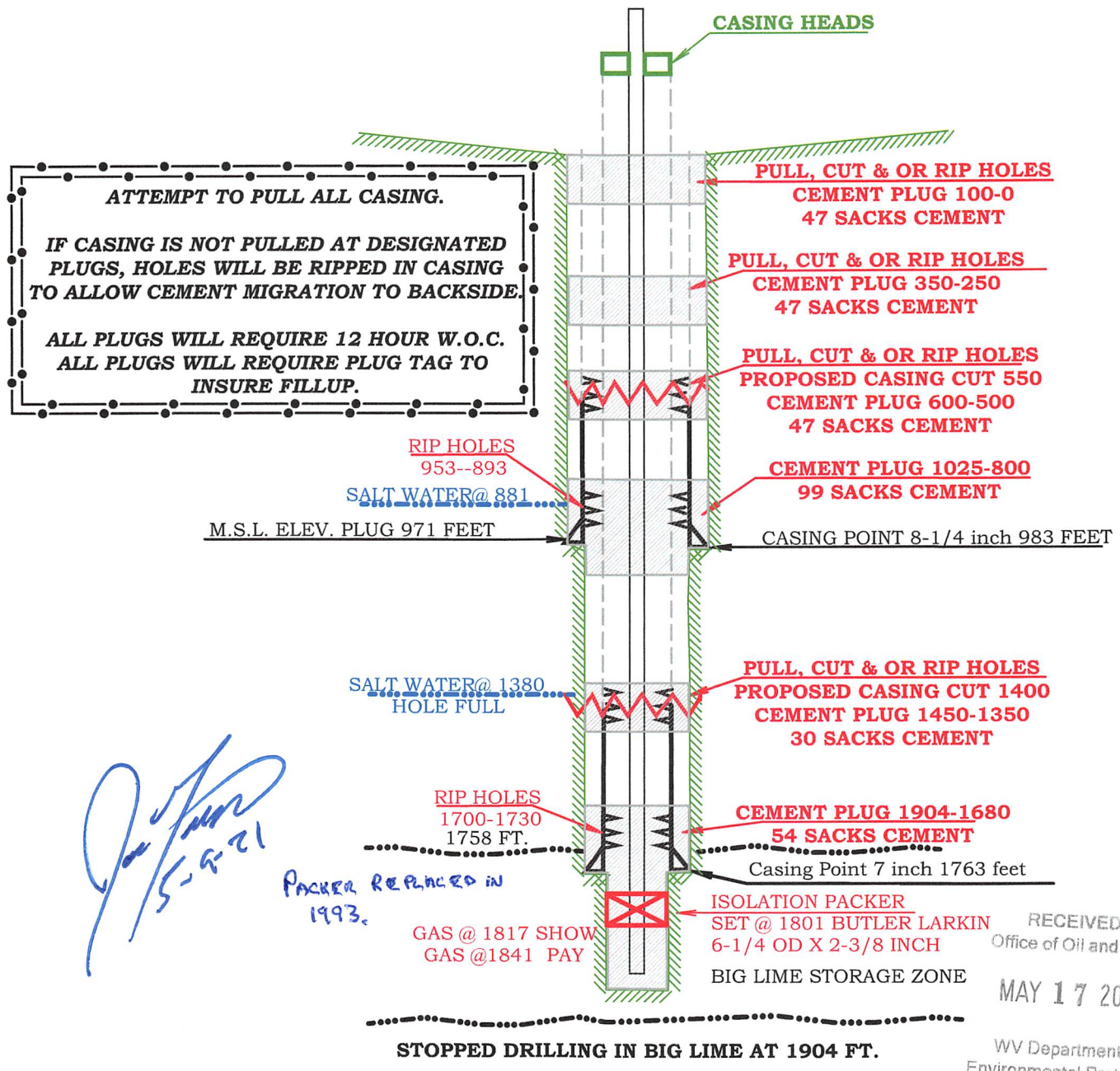
CORPORATE OFFICES

P. O. BOX 27
WINFIELD, W. VA. 25213
(304) 586-9699
FAX 586-9467

112 BROOKS STREET
CHARLESTON, W. VA. 25301
(304) 342-2125
FAX 342-6752

WELL SCHEMATIC

47-079-00708 C-11
TEAYS VALLEY DISRTICT
PUTNAM COUNTY WV



ATTEMPT TO PULL ALL CASING.

IF CASING IS NOT PULLED AT DESIGNATED PLUGS, HOLES WILL BE RIPPED IN CASING TO ALLOW CEMENT MIGRATION TO BACKSIDE.

ALL PLUGS WILL REQUIRE 12 HOUR W.O.C. ALL PLUGS WILL REQUIRE PLUG TAG TO INSURE FILLUP.

Joe [Signature]
5-9-21

PACKER REPLACED IN 1993.

RECEIVED
Office of Oil and Gas

MAY 17 2021

WV Department of
Environmental Protection



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage *Harr.*

11-9-65
103

Quadrangle Milton
Permit No. FUT-708

WELL RECORD

Oil or Gas Well _____
(KIND)

Company V. Courtlandt Smith, II
Address Charleston, West Virginia
Farm Wayne Sowards (Surface) Acres 11.25
Location (waters) Coon Creek
Well No. C-11 Elev. 950.20'
District Teays Valley County Putnam
The surface of tract is owned in fee by Wayne Sowards
Address Hurricane, W. Va.
Mineral rights are owned by V. Courtlandt Smith, II
Address Charleston, W. Va.
Drilling commenced February 1, 1965
Drilling completed July 27, 1965
Date Shot Not Shot From _____ To _____
With _____
Open Flow 65/10ths Water in 3" Blew down to xxxxx
14/10ths xxxxx in 3" - 10 hrs. xxxxx
Volume 355,000 Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED 500 gallons HCL 10/19/65
WELL FRACTURED Not Fractured

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<u>Anchor</u>
13			Size of <u>7"</u>
10			Depth set <u>1904</u>
8 in	<u>983</u>	<u>983</u>	
7 in	<u>1763</u>	<u>1763</u>	
5 3/16			
3			Perf. top
2	<u>1904</u>	<u>1904</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT Dry
ROCK PRESSURE AFTER TREATMENT _____
Fresh Water _____ Feet Salt Water 1380 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Slate, Red			0	140			
Rock & Sand			140	182			
Sand			182	294			
Blue Slate			294	340			
Red Rock			340	389			
Slate			389	405			
Red Rock			405	503			
Slate			503	522			
Red Rock			522	542			
Sand			542	604			
Slate			604	624			
Slate			624	708			
Lime			708	720			
Sand			720	775			
Lime			775	808			
Slate			808	840			
Cow Run Sand			840	955	Water	881'	
Black Slate			955	983			
Black Slate & Sand			983	1318			
Sand			1318	1325			
Sand (cop)			1325	1329			
Sand (pay)			1329	1330			
Salt Sand			1330	1730	Water	1380'	Hole Full
Maxon			1730	1758			
Big Lime			1758		Gas Sh.	1817'	
					Gas	1841'	
TOTAL DEPTH				1904			



JET

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Office of Oil and Gas
MAY 17 2021
WV Department of
Environmental Protection

47-079-00708P

WW-4A
Revised 6-07

1) Date: April 27, 2021
2) Operator's Well Number C-11
3) API Well No.: 47 - 079 - 00708-P

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>Teavee Oil & Gas, Inc.</u>	Name <u>N/A</u>
Address <u>112 Brooks Street</u>	Address _____
<u>Charleston, WV 25301</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>N/A</u>
_____	Address _____
(c) Name _____	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>Joe Taylor</u>	(c) Coal Lessee with Declaration
Address <u>1478 Claylick Road</u>	Name <u>N/A</u>
<u>Ripley, WV 25271</u>	Address _____
Telephone <u>304-380-7469</u>	_____

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Office of Oil and Gas
MAY 17 2021
WV Department of
Environmental Protection

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

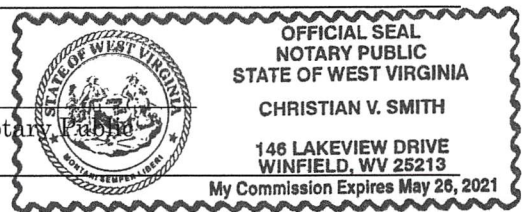
- (1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.

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 Teavee Oil & Gas, Inc.
 By: Duane K. Bowers
 Its: Designated Agent
 Address P. O. Box 27
Winfield, WV 25213
 Telephone 304-586-9699

Subscribed and sworn before me this 27th day of April 2021
 My Commission Expires May 26, 2021



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 depprivacyofficer@wv.gov.

06/11/2021

SURFACE OWNER WAIVER

Operator's Well
Number

C-11

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..."

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.

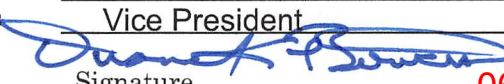
I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials.

FOR EXECUTION BY A NATURAL PERSON
ETC.

FOR EXECUTION BY A CORPORATION,

Signature

Date

Name Teavee Oil & Gas, Inc.
By Duane K. Bowers
Its Vice President Date 4/27/21

Signature Date 4/27/21
06/11/2021

WW-9
(5/16)

API Number 47 - 079 - 00708-P
Operator's Well No. C-11

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

Operator Name Teavee Oil & Gas, Inc. OP Code 306769
Watershed (HUC 10) Coon Creek of Sleepy Creek Quadrangle Hurricane, WV

Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes _____ No X

Will a pit be used? Yes _____ No X

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 _____)
- _____ Reuse (at API Number _____)
- XX Off Site Disposal (Supply form WW-9 for disposal location)
- _____ Other (Explain _____)

Will closed loop system be used? If so, describe: Fluids will be flowed back to tanks

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. Plugging Operation
-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) _____

-Landfill or offsite name/permit number? Teavee Disposal Tank Yard (En Link Brine and Crude Purchasing)

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 *Duane K. Bowers*

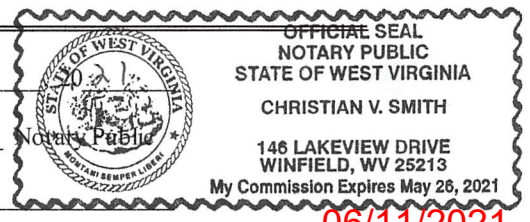
Company Official (Typed Name) Duane K. Bowers

Company Official Title Designated Agent

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Office of Oil and Gas
MAY 17 2021
WV Department of
Environmental Protection

Subscribed and sworn before me this 27th day of April 2021

My commission expires May 26, 2021



06/11/2021

Proposed Revegetation Treatment: Acres Disturbed <0.5 acres Prevegetation pH 6.5

Lime 2 Tons/acre or to correct to pH 7.0

Fertilizer type 10 10 10

Fertilizer amount 500 lbs/acre

Mulch 2 Tons/acre

Seed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
		Kentucky 31 Tall Fescue	50#
		Winter Wheat	100#
		Ladino Clover	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: Joe Taylor

Comments: Sediment control will be in place at all times.

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Office of Oil and Gas

MAY 17 2021

WV Department of
Environmental Protection

Title: OGC Inspector

Date: 5.9.21

Field Reviewed? () Yes (X) No



TEAVEE OIL & GAS, INC.

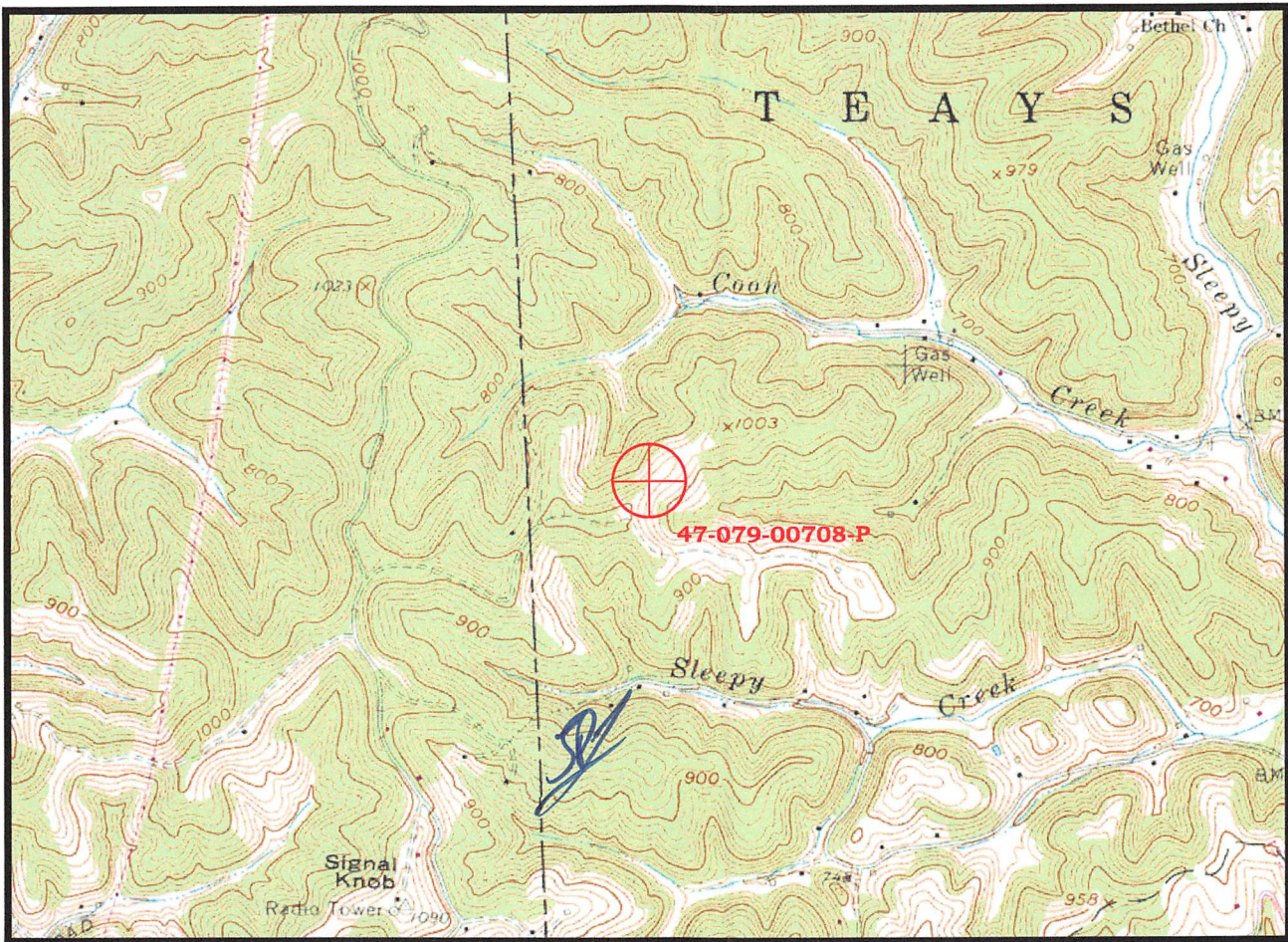
DRILLING, PRODUCTION,
STORAGE, WELL SERVICING

CORPORATE OFFICES

P. O. BOX 27
WINFIELD, W. VA. 25213
(304) 586-9699
FAX 586-9467

112 BROOKS STREET
CHARLESTON, W. VA. 25301
(304) 342-2125
FAX 342-6752

HURRICANE, WEST VIRGINIA



**TEAVEE OIL & GAS, INC.
C-11 STORAGE WELL**

**LATITUDE: 38°27' 19.425" LONGITUDE: 82° 02' 59.269"
UTM ZONE 17: NORTHING (M) 4256866.024 EASTING 408402.334
STATE PLANE (ft.)NORTHING 531667.82 EASTING 1667892.34**

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Office of Oil and Gas

MAY 17 2021

WV Department of
Environmental Protection

06/11/2021



West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 47-079-00708-P WELL NO: C-11

FARM NAME: TEAVEE OIL & GAS, INC.

RESPONSIBLE PARTY NAME: TEAVEE OIL & GAS, INC.

COUNTY: PUTNAM COUNTY DISTRICT: TEAYS VALLEY DISTRICT

QUADRANGLE: HURRICANE, WEST VIRGINIA

SURFACE OWNER: TEAVEE OIL & GAS, INC.

ROYALTY OWNER: TEAVEE OIL & GAS, INC.

UTM GPS NORTHING: 4256866.024 METERS

UTM GPS EASTING: 17 408402.334 METERS GPS ELEVATION: 296.092 METERS (970.9')

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

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

Mapping Grade GPS : Post Processed Differential
Real-Time Differential

- 4. Letter size copy of the topographic 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.

DUANE K. BOWERS PS 1995

Duane K. Bowers

Signature
04/20/2021
Date

PROFESSIONAL SURVEYOR
Title

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Office of Oil and Gas

MAY 17 2021

WV Department of
Environmental Protection

