



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

Austin Caperton, Cabinet Secretary
www.dep.wv.gov

Tuesday, February 18, 2020
WELL WORK PLUGGING PERMIT
Vertical Plugging

TEAVEE OIL & GAS, INC.
112 BROOKS STREET

CHARLESTON, WV 253010000

Re: Permit approval for C.E. VINTROUX 1
47-079-00552-00-00

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.E. VINTROUX 1
Farm Name: VINTROUX, C. E., ETAL
U.S. WELL NUMBER: 47-079-00552-00-00
Vertical Plugging
Date Issued: 2/18/2020

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.

47-079-00552-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 XX or Underground storage) Deep / Shallow XX

5) Location: Elevation 577 feet Watershed Kanawha River
District Teays Valley County Putnam Quadrangle Winfield 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 Name Jeffery L. Smith
Address 5349 Karen Circle APT # 2101
Cross Lane, WV 25313
9) Plugging Contractor Name Rick Duckworth LLC
Address 1740 Lower Mill Creek Road
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. RIH determine depth of 2 inch tubing
- e. Attempt to pull and or cut 2 inch tubing to surface
- f. RIH 1-1/2 tubing to +- 3950, gel hole, set LATEX Cement plug 3950 -3850
- g. Pull tubing to +-3350 set Cement plug 3350 -3250
- h. Pull tubing to +- 2800 set Cement plug at 2800-2700
- i. Pull tubing to +- 2275 set Cement plug across 6-5/8 inch casing shoe and Berea Sand Cement plug 2275-2175
- j. Pull all tubing to surface
- k. Pull, cut, and or rip 6-5/8 inch casing at free point at or near 1500 feet pull 6-5/8 casing to 1200 feet
- l. RIH 1-1/2 tubing to casing cut set 100 foot Cement plug
- m. Pull tubing to surface
- n. Pull 6-5/8 casing to 400 feet
- o. RIH 1-1/2 tubing to +- 600 feet set Cement plug at 600 - 500
- p. Pull 1-1/2 inch tubing to surface
- q. Pull 6-5/8 casing to 250 feet
- r. RIH 1-1/2 inch tubing to +- 400 feet set Cement plug at 400 - 300
- s. Pull 1-1/2 inch tubing to surface
- t. Pull all 6-5/8 inch casing to surface
- u. RIH 1-1/2 inch tubing to 125 feet set TOP Hole Plug.
- v. Set Monument, rig down equipment, reclaim all disturbed areas.

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

Work order approved by inspector  Date 2-3-20



TEAVEE OIL & GAS, INC.

DRILLING, PRODUCTION,
STORAGE, WELL SERVICING

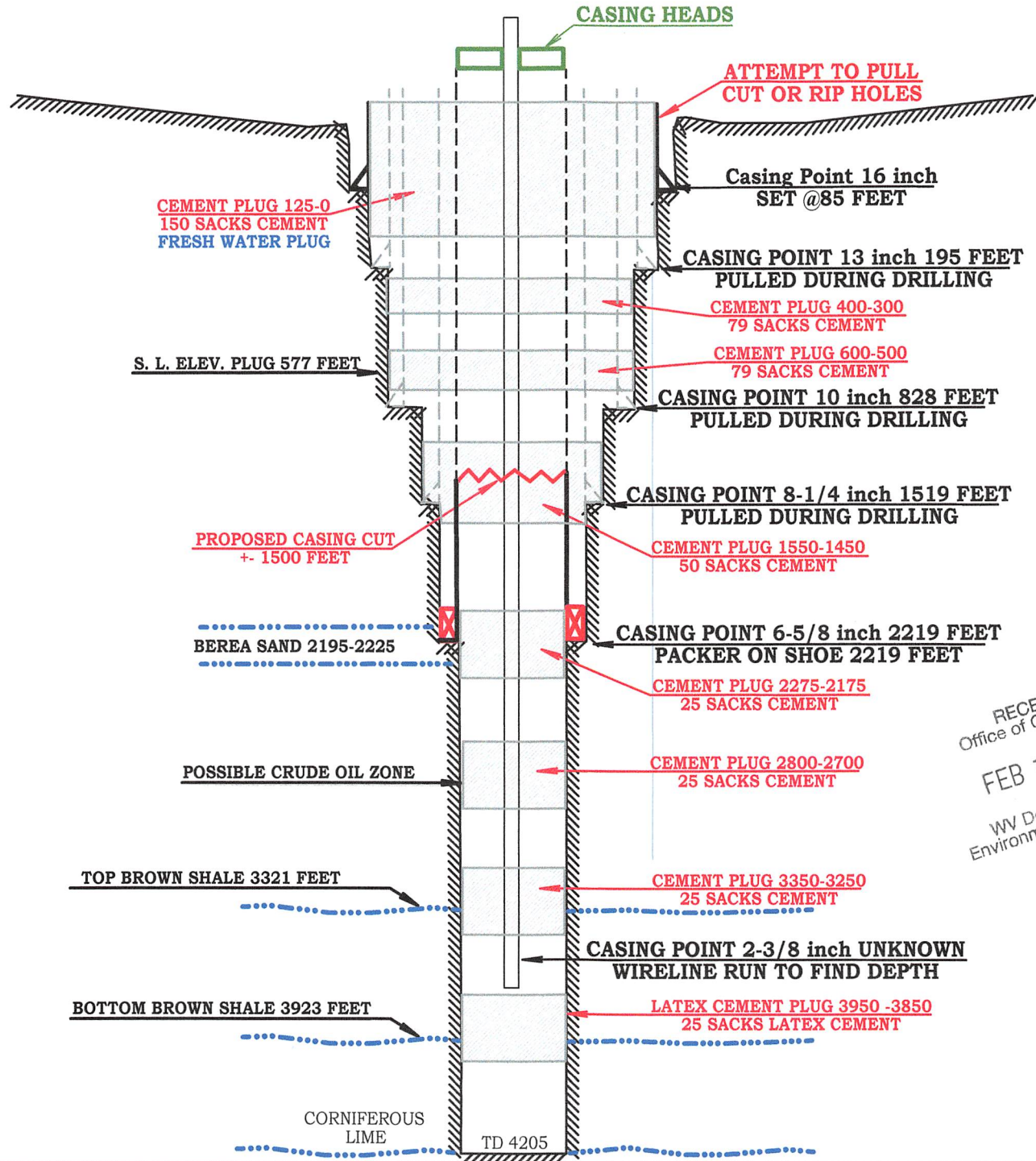
CORPORATE OFFICES

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

47-079-00552-P C. E. VINTROUX
TEAYS VALLEY DISTRICT PUTNAM COUNTY WV



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47-079-00552P
8

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 7

Quadrangle Winfield

WELL RECORD

Permit No. Pub. 552

Oil or Gas Well Gas
(HMS)

Company Veclair C. Smith, Management
Address Kanawha Valley Bldg., Charleston, W. Va.
Farm G. E. Vintroux, et al Acres 1.637
Location Kanawha River
Well No. 1 Elev. 581.2
District Teays Valley County Putnam
The surface of tract is owned in fee by G. E. Vintroux, et al
Address Winfield, W. Va.
Mineral rights are owned by Same
Address

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16	85'	85'	Kind of Packets
13	195'	Pulled	Bottom Hole
10	828'	Pulled	Size of 7 x 8 1/2
8 3/4	1519'	Pulled	
8 1/2	2219'	2219'	Depth of 2219'
6 3/16			
8			Perf. top
8			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Drilling commenced August 20, 1953
Drilling completed February 2, 1954
Date Spotted February 2 From 3300' To 4208'
With 8,000 # Galatin
Open Flow 4/10ths Water in 7.00(30%) Inch
/10ths Merc. in Inch
Volume 876 (1 hr. A.S.) M. Cu. Ft.
Rock Pressure not taken lbs. hrs.

CASING CEMENTED SIZE No. Ft. Date

Oil not taken bbls. 1st 24 hrs.
Fresh water 50 feet 65 feet
Salt water 775, 910, feet 1380 H.F., 1710 H.F.

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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface			0	4			
Red Rock			4	20			
Sand			20	58			
Blue Mud			58	65			
Sand			65	85			
Blue Mud			85	94			
Red Rock			94	108			
Sand			108	115			
Red Rock			115	128			
Blue Mud			128	200			
Red Rock			200	230			
Slate			230	256			
Red Rock			256	264			
Slate			264	275			
Sand			275	308			
Slate			308	345			
Red Rock			345	375			
Slate			375	408			
Sand			408	426			
Slate			426	440			
Red Rock			440	470			
Slate			470	509			
Sand			509	540			
Sand			540	572			
Slate			572	579			
Sand			579	618			
Slate			618	637			
Sand			637	677			
Slate			677	763			
Sand			763	852			
Slate			852	890			
Sand			890	925			
Slate			925	1002			
Sand			1002	1025			
Slate			1025	1059			
Sand			1059	1092			
Slate			1092	1205			
Idney shell			1205	1298			

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FEB 1954

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			1238	1307			
Sand			1307	1338			
Slate & shell			1338	1370			
Salt sand			1370	1493			
Little Lime			1493	1520			
Big Lime			1520	1702			
Injun sand			1702	1790			
Limey Sand			1790	1830			
Slate & Shell			1830	2173			
Goffey Shale			2173	2195			
Berea Grit			2195	2225			
Limey Shell			2225	2310			
Slate & Shell			2310	2345			
Lime Shell			2345	2465			
Slate & Shell			2465	3321			
Brown Shale			3321	3405			
Slate & Shell			3405	3500			
Brown Shale			3500	3690			
White Slate			3690	3910			
Brown Shale			3910	3923			
Slate & Shell			3923	4015			
Brown Shale			4015	4205			
Cornf. Lime			4205				

2195.00
 581.20

 1603.80

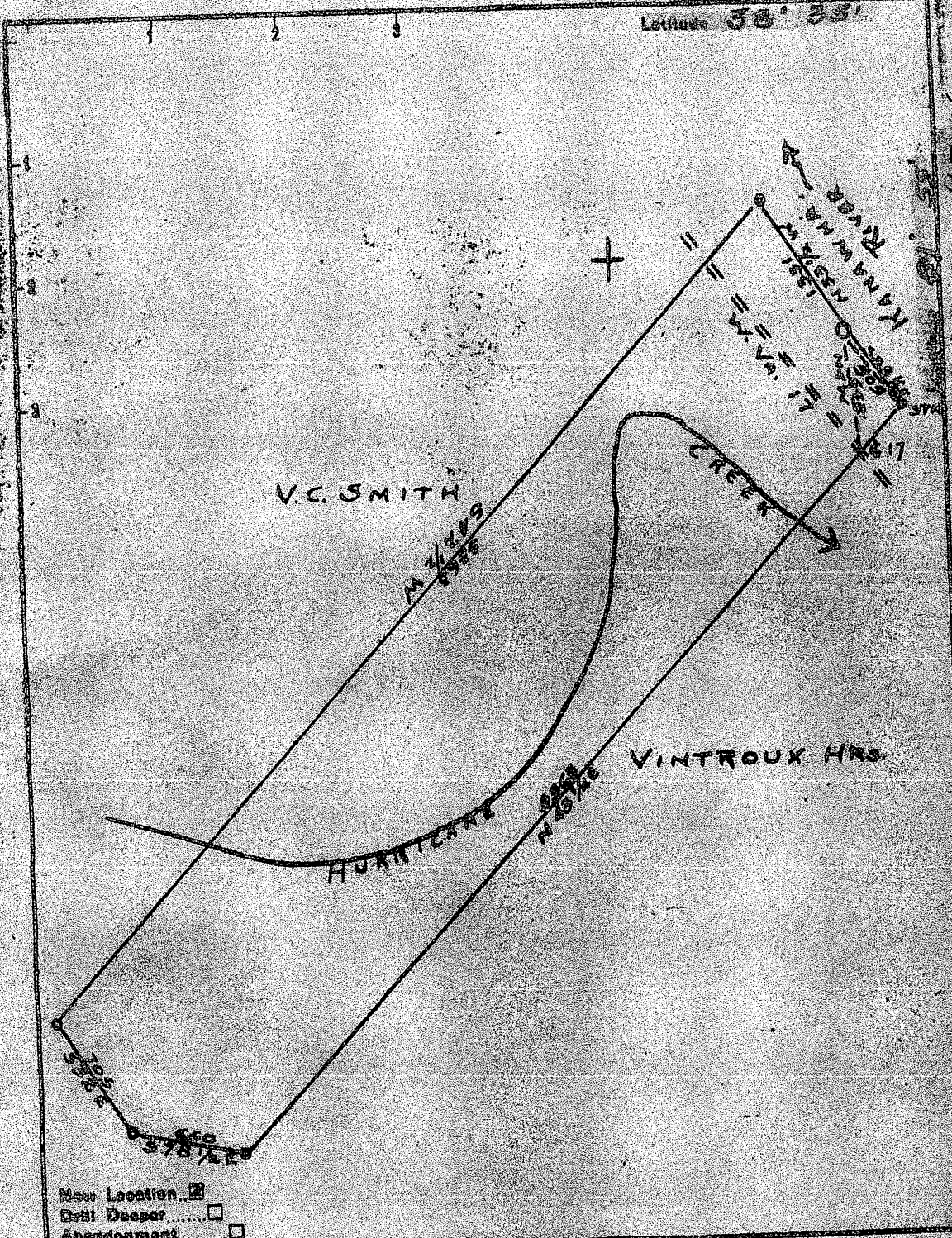
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Date February 12, 1954
 APPROVED *[Signature]* Owner
 By *[Signature]*

14000

Latitude 36° 33'

11500



Near Location
 Drill Deeper
 Abandonment

Company V.C. SMITH MGT.
 Address CHARLESTON W.V.
 Farm C.E. VINTROUX
 Tract Acres 163 1/2 Access No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Bench Level) 581.2
 Quadrangle WINEFIELD
 County PUTNAM District TRAY VALLEY
 Engineer JOHN GALPIN
 Engineer's Registration No. 375
 File No. _____ Drawing No. _____
 Date 8-12-55 Book 1 Page 550

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. D15553

♦ Denotes location of well on United States Topographic Maps, scale 1 to 62,500; latitude and longitude lines being represented by border lines as shown.
 = Denotes one inch spaces on border line of original tracing.

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WW-4A
Revised 6-07

1) Date: January 27, 2020
2) Operator's Well Number
C. E. Vintroux #1
3) API Well No.: 47 - 079 - 00552-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>Valdeacort Farm LP</u> <i>Wainex ✓</i>	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>Jeffery L. Smith</u>	(c) Coal Lessee with Declaration
Address <u>5349 Karen Circle APT #2101</u>	Name <u>N/A</u>
<u>Cross Lanes WV 25313</u>	Address _____
Telephone <u>681-313-6743</u>	_____

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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.

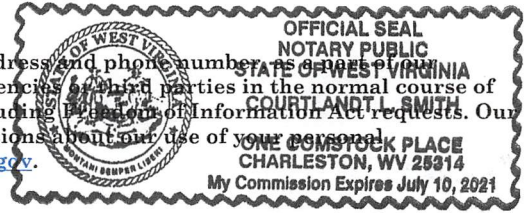
Take notice that under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental 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.

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

Subscribed and sworn before me this 4TH day of FEBRUARY, 2020
 _____ Notary Public
 My Commission Expires JULY 10, 2021

Oil and Gas Privacy Notice

The Office of Oil and Gas processes your personal information, such as name, address and phone number, for 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 the 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.



SURFACE OWNER WAIVER

Operator's Well
Number

C. E. Vintroux #1

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

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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,

X 

Date 2/11/20

Name _____
By _____
Its _____

Signature

Date

Date

WW-9
(5/16)

API Number 47 - 079 - 00552-P
Operator's Well No. C. E. Vintroux #1

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) Kanawha River Quadrangle Winfield, WV

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 _____)
- _____ 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 bck to tnks

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)

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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*

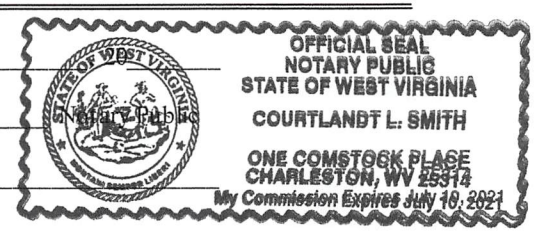
Company Official (Typed Name) Duane K. Bowers

Company Official Title Designated Agent

Subscribed and sworn before me this 4th day of February, 2020

[Signature]

My commission expires JULY 10, 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: Jeffrey Smith

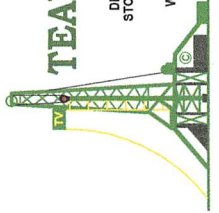
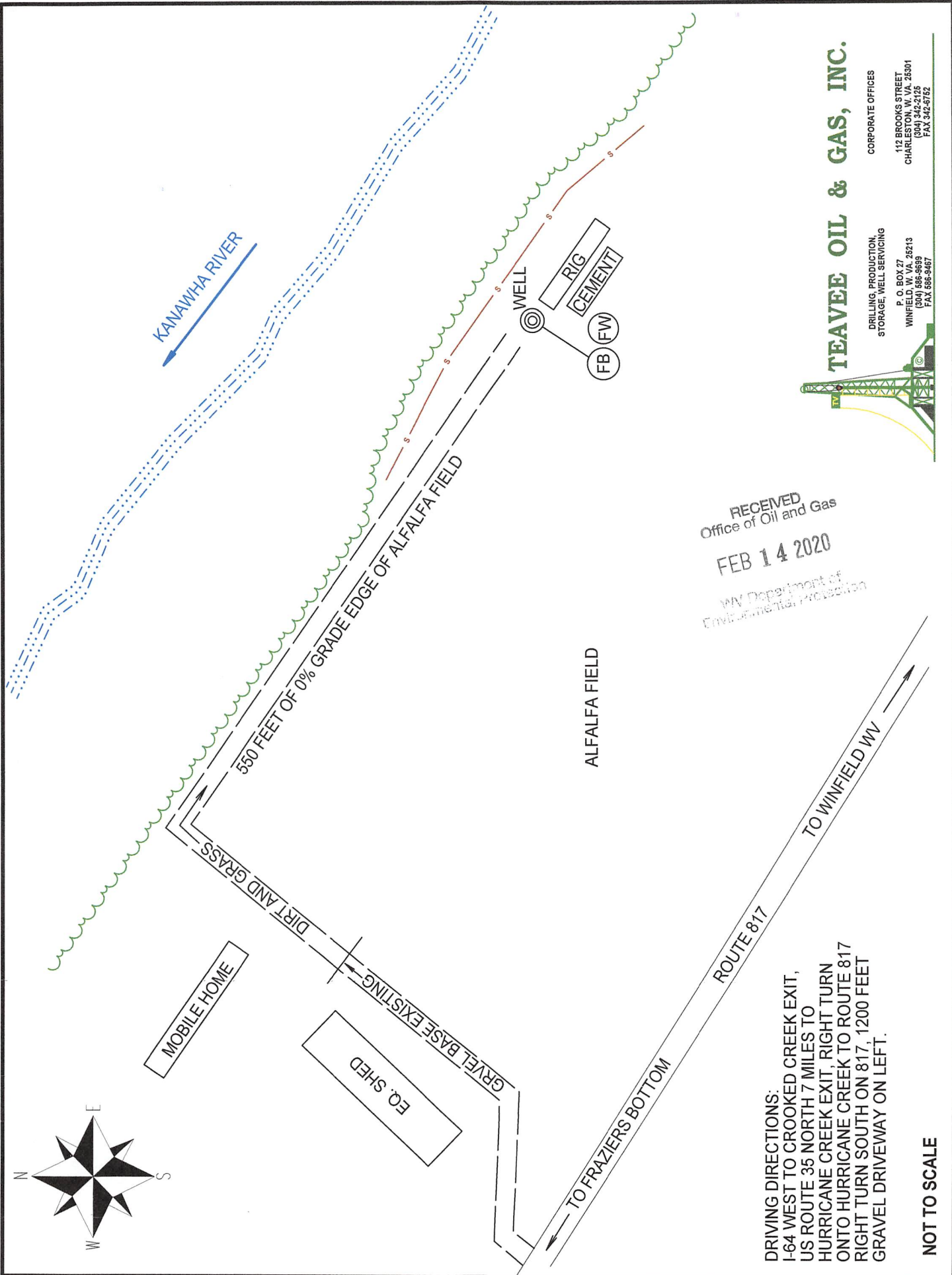
Comments: All sediment control to be removed prior to release.

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Title: Oil & Gas Inspector

Date: 2-3-20

Field Reviewed? Yes No



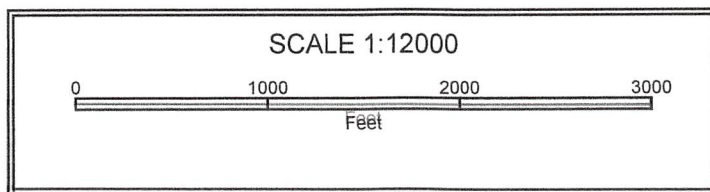
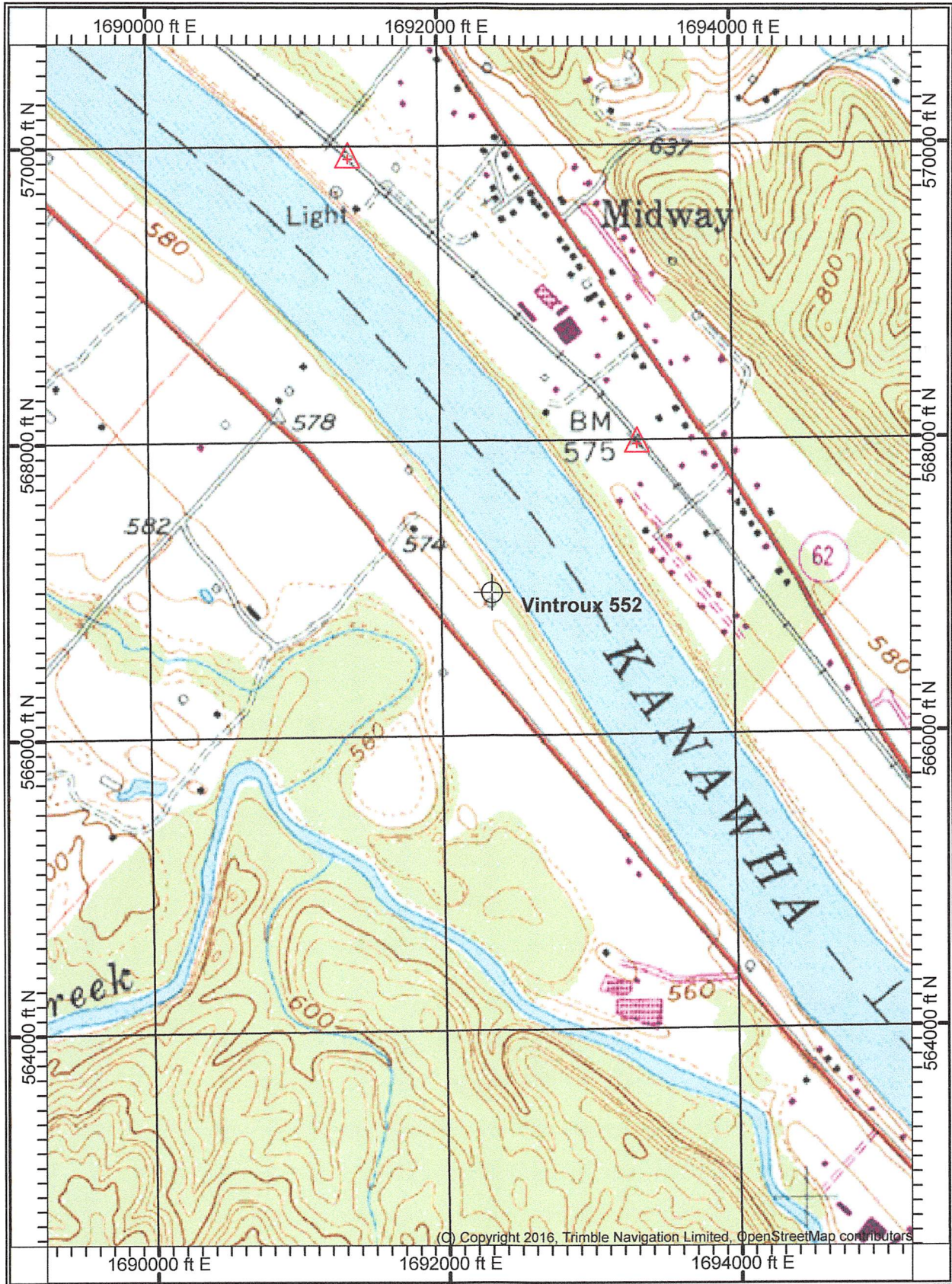
TEAVEE OIL & GAS, INC.
 CORPORATE OFFICES
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 (304) 342-5715
 FAX 342-5752

DRILLING, PRODUCTION,
 STORAGE, WELL SERVICING
 P. O. BOX 27
 WINFIELD, W. VA. 26213
 (304) 866-8699
 FAX 866-9467

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DRIVING DIRECTIONS:
 I-64 WEST TO CROOKED CREEK EXIT,
 US ROUTE 35 NORTH 7 MILES TO
 HURRICANE CREEK EXIT, RIGHT TURN
 ONTO HURRICANE CREEK TO ROUTE 817
 RIGHT TURN SOUTH ON 817, 1200 FEET
 GRAVEL DRIVEWAY ON LEFT.

NOT TO SCALE



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WW-7
8-30-06



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

API: 47-079-00552-P WELL NO.: C. E. Vintroux #1
 FARM NAME: C. E. Vintroux (now Valdeacort Farms LP)
 RESPONSIBLE PARTY NAME: Teavee Oil & Gas, Inc.
 COUNTY: Putnam DISTRICT: Teays Valley
 QUADRANGLE: Winfield
 SURFACE OWNER: Valdeacort Farm LP
 ROYALTY OWNER: V. Courtlandt Smith II
 UTM GPS NORTHING: 4267620.909 m
 UTM GPS EASTING: 415855.436 m GPS ELEVATION: 176.054 (577.6 feet)
 (Lat. 38.553041 Long. 81.965682)

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 XX : Post Processed Differential XX

Real-Time Differential _____

Mapping Grade GPS _____ : Post Processed Differential _____

Real-Time Differential _____

- Letter size copy of the topography map showing the well location.**

I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.

Quana Powell Professional Surveyor
Signature Title

January 23, 2020
Date

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