

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's Well No. Evans #2  
API Well No. 47 - 083 - 043  
State County Perm

WELL TYPE: Oil      / Gas X /  
(If "Gas", Production      / Underground storage      / Deep      / Shallow X /)

LOCATION: Elevation: 2470' Watershed: Bear Camp Run  
District: Middle Fork County: Randolph Quadrangle: Pickens

WELL OPERATOR Seneca-Upshur Petroleum, Inc.  
Address P. O. Drawer "P"  
Buckhannon, West Virginia

DESIGNATED AGENT Seneca-Upshur Petroleum, Inc.  
Address P. O. Drawer "P"  
Buckhannon, West Virginia

OIL & GAS ROYALTY OWNER R. T. Evans  
Address Rt. 5, Box 357  
Buckhannon, West Virginia 26201

COAL OPERATOR NONE  
Address     

SURFACE OWNER R. T. Evans, Jr.  
Address Rt. 5, Box 357  
Buckhannon, West Virginia 26201  
Acreage 85.0

COAL OWNER(S) WITH DECLARATION ON RECORD:  
Name R. T. Evans  
Address Rt. 5, Box 357  
Buckhannon, W. Va. 26201

FIELD SALE (IF MADE) TO:  
Name       
Address     

Name       
Address     

OIL & GAS INSPECTOR TO BE NOTIFIED  
Name Robert Stewart  
Address Jane Lew, W. Va.  
884-7782

COAL LESSEE WITH DECLARATION ON RECORD:  
Name     

**RECEIVED**

MAR 20 1981

OIL & GAS DIVISION  
DEPT. OF MINES

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed      / lease X / other contract      / dated August 1, 19 79, to the undersigned well operator from R. T. Evans, Jr. & Ruby Evans

[If said deed, lease, or other contract has been recorded:]

Recorded on August 17, 19 79, in the office of the Clerk of the County Commission of Randolph County, West Virginia, in      Book 325 at page 580. A permit is requested as follows:

PROPOSED WORK: Drill X / Drill deeper      / Redrill      / Fracture or stimulate      /  
Plug off old formation      / Perforate new formation      /  
Other physical change in well (specify)     

--planned as shown on the work order on the reverse side hereof.

The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code § 22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

03/15/2024

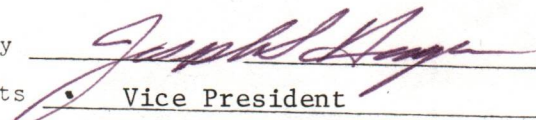
PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION  
1615 WASHINGTON STREET EAST  
CHARLESTON, WV 25311

TELEPHONE: (304) 348-3092

BLANKET BOND

Seneca-Upshur Petroleum, Inc.  
Well Operator

By   
Its Vice President

[08-78]

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:  
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-25 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) Little Swiss Drilling Company

Address P. O. Drawer "P"

Buckhannon, West Virginia 26201

GEOLOGICAL TARGET FORMATION, Benson

Estimated depth of completed well, 4500' feet Rotary  / Cable tools  /

Approximate water strata depths: Fresh, \_\_\_\_\_ feet; salt, \_\_\_\_\_ feet.

Approximate coal seam depths: NONE Is coal being mined in the area? Yes \_\_\_\_\_ / No  /

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft	New	Used	For drilling	Left in well		
Conductor	13					20	20	To Surface	Kinis
Fresh water									
Coal									Lines
Intermediate	8 5/8"					480	480	To Surface	
Production	4 1/2"						4500	900' above	depths set
Tubing								<i>top of producing formation</i>	Perforations:
Liners									Top Bottom

NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 13, or in lieu thereof the other security allowed by Code § 22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code § 22-4-13b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code § 22-4-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well or drilling within 200 feet of the proposed well.

A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulation is a part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.

**All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved**

for drilling. This permit shall expire if

operations have not commenced by 12-7-81.

*Paul R. Smith*  
Deputy Director - Oil & Gas Division

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code § 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof:

W A I V E R

The undersigned coal operator \_\_\_\_\_ / owner \_\_\_\_\_ / lessee \_\_\_\_\_ / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. 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.


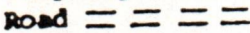
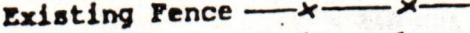


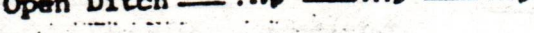
03/15/2024

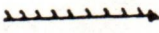



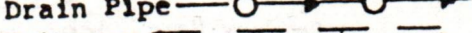

Date: \_\_\_\_\_, 19\_\_\_\_

By \_\_\_\_\_

Its \_\_\_\_\_

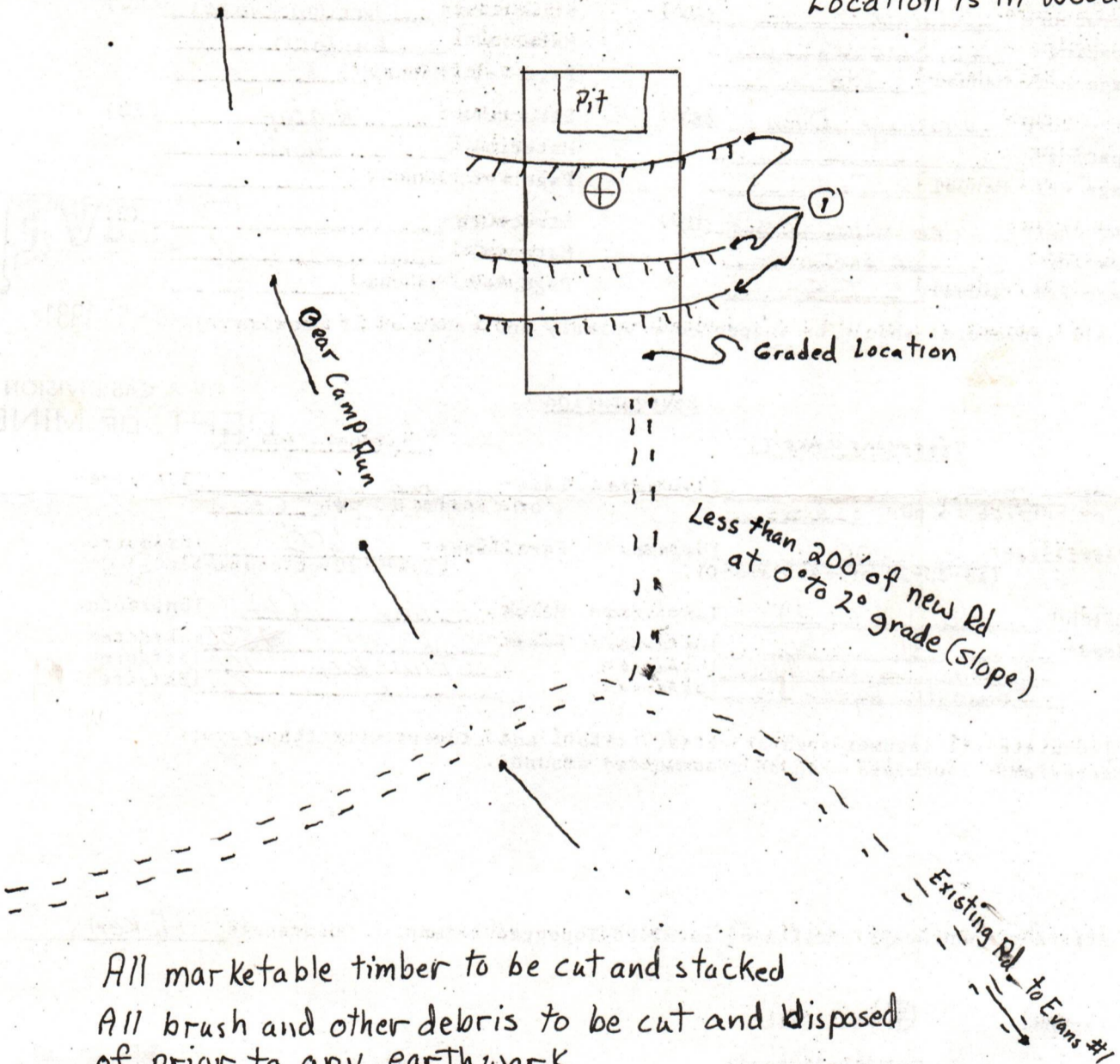
Well Site Plan

Legend: Property Boundary   
 Road   
 Existing Fence   
 Planned Fence   
 Stream   
 Open Ditch 

Diversion   
 Spring   
 Wet Spot   
 Building   
 Drain Pipe   
 Waterway 

Sketch to include well location, existing access road, roads to be constructed wellsite, drilling pits and necessary structures numbered or lettered to correspond with first part of this plan. Include all natural drainage.

Access Rd. Not to Scale  
 Graded location not to Scale  
 Location is in Woods

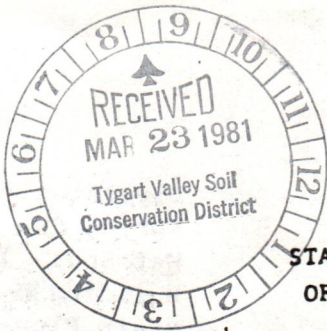


All marketable timber to be cut and stacked  
 All brush and other debris to be cut and disposed of prior to any earthwork  
 Ditches and culverts to be maintained after construction  
 Comments: All road banks and other cuts to be on 2:1 or less slope,  
Seed mixture #2 to be used on critical areas.

Signature: \_\_\_\_\_ Agent \_\_\_\_\_ Address \_\_\_\_\_ Phone Number \_\_\_\_\_

03/15/2024

Please request landowners cooperation to protect new seeding for one growing season.



Date Mar. 18 1981  
 Well No. Evans #2  
 API No. 47 - 083 - 0436  
 State County Permit

STATE OF WEST VIRGINIA  
OFFICE OF OIL AND GAS

Company Name Seneca Upshur Petroleum Corp. Designated Agent Joseph Hager  
 Address Box P, Buckhannon W. Va Address Box P, Buckhannon W. Va.  
 Telephone 304-472-6396 Telephone 304-472-6396  
 Landowner R.T. Evans Jr. Soil Cons. District Tygart's Valley  
 Revegetation to be carried out by Joseph Hager (Agent)  
 This plan has been reviewed by Tygart Valley SCD. All corrections  
 and additions become a part of this plan. 4-2-81 (Date) James Helms (SCD Agent)

**Access Road**

Structure Culverts (A)  
 Spacing Min Size - 12" ID  
 Page Ref. Manual I-8

Structure Drainage Ditch (B)  
 Spacing \_\_\_\_\_  
 Page Ref. Manual I-11

Structure Ditch Relief CrossDr. (C)  
 Spacing See sketch  
 Page Ref. Manual I-5

**Location**

Structure Diversion Ditches (1)  
 Material Earthen  
 Page Ref. Manual I-11

Structure Riprap (2)  
 Material Rock  
 Page Ref. Manual \_\_\_\_\_

Structure \_\_\_\_\_ (3)  
 Material \_\_\_\_\_  
 Page Ref. Manual \_\_\_\_\_

All structures should be inspected regularly and repaired if necessary. APR - 7 1981.

Revegetation

OIL & GAS DIVISION  
DEPT. OF MINES

**Treatment Area I**

Lime three (3) Tons/acre  
 or correct to pH 6.5

Fertilizer 600 lbs/acre  
 (10-20-20 or equivalent)

Mulch Hay (2) Tons/Acre

Seed\* Ky - 31 - 30 lbs/acre  
Birdfoot trefoil - 10 lbs/acre  
Domestic Rye - 10 lbs/acre

**Treatment Area II**

Lime three (3) Tons/Acre  
 or correct to pH 6.5

Fertilizer 600 lbs/acre  
 (10-20-20 or equivalent)

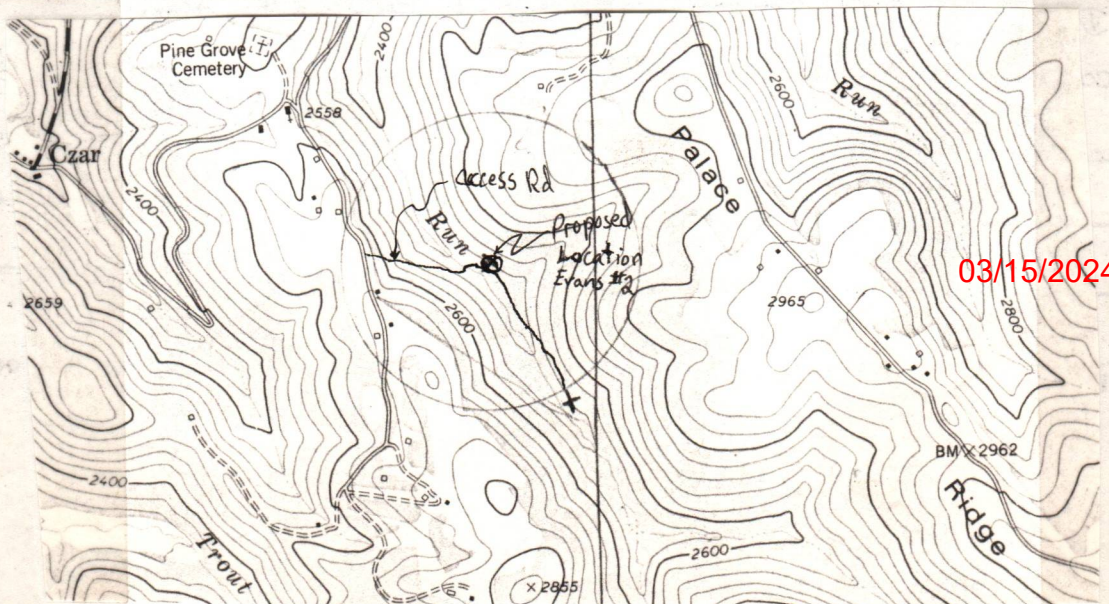
Mulch Hay (2) Tons/Acre

Seed\* Ky 31 - 4530 lbs/acre  
Birdfoot 10 lbs/acre  
Dom. Rye 10 lbs/acre

\*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.

Attach or photocopy section of involved Topographic map. Quadrangle Pickens

Legend: Well Site  
 Access Road



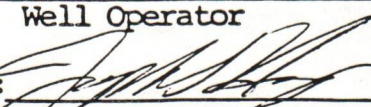
DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

DATE: 8/18/81  
 FRESH WATER: 544 BBLs.  
 SAND: 60,000#

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Sand			0	9	
Sand & Shale			9	20	
Sand			20	25	
Sand & Shale			25	188	
Sand			188	205	
Coal			205	211	
Sand & Shale			211	320	
Coal			320	326	
Sand & Shale			326	421	
Red Rock & Shale			421	621	
Red Rock			621	931	
Little Lime			931	945	
Shale			945	950	
Big Monday			950	1146	
Big Lime			1146	1240	
Big Injun			1240	1284	
Sand & Shale			1284	1798	
Fourth Sand			1798	1834	
Fifth Sand			1834	1932	
Sand & Shale			1932	3136	
Riley			3136	3179	
Sand & Shale			3179	3450	
Benson			3450	3534	
Sand & Shale			3534	3722	T.D.

(Attach separate sheets as necessary)

Seneca-Upshur Petroleum, Inc.  
 Well Operator  
 By:  03/15/2024  
 Date: March 8, 1982

Note: Regulation 2.02(i) 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."



State of West Virginia  
Department of Mines  
Oil and Gas Division

Date March 8, 1982  
Operator's Well No. Evans #2  
Farm \_\_\_\_\_  
API No. 47 - 083 - 0436

WELL OPERATOR'S REPORT  
OF  
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil \_\_\_ / Gas X / Liquid Injection \_\_\_ / Waste Disposal \_\_\_ /  
(If "Gas," Production X / Underground Storage \_\_\_ / Deep \_\_\_ / Shallow X /)  
LOCATION: Elevation: 2470' Watershed Bear Camp Run  
District: Middle Fork County Randolph Quadrangle Pickens

COMPANY Seneca-Upshur Petroleum, Inc.  
ADDRESS P.O. Drawer P, Buckhannon, WV 26201

DESIGNATED AGENT Seneca-Upshur Petroleum, Inc.  
ADDRESS P.O. Drawer P, Buckhannon, WV 26201

SURFACE OWNER R. T. Evans, Jr.  
ADDRESS Rt. 5, Box 357, Buckhannon, WV 26201

MINERAL RIGHTS OWNER R. T. Evans  
ADDRESS Rt. 5, Box 357, Buckhannon, WV 26201

OIL AND GAS INSPECTOR FOR THIS WORK Robert Stewart  
ADDRESS Jane Lew, WV

PERMIT ISSUED April 7, 1981

DRILLING COMMENCED April 12, 1981

DRILLING COMPLETED April 18, 1981

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

GEOLOGICAL TARGET FORMATION Benson

Depth of completed well 3722 feet Rotary X / Cable Tools \_\_\_\_\_ Depth 4500 feet

Water strata depth: Fresh 55 feet; Salt \_\_\_\_\_ feet

Coal seam depths: 205, 320 Is coal being mined in the area? No

OPEN FLOW DATA

Producing formation Fifth Sand Pay zone depth 1834 feet

Gas: Initial open flow Trace Mcf/d Oil: Initial open flow 0 Bbl/d

Final open flow 220 Mcf/d Oil: Final open flow 0 Bbl/d

Time of open flow between initial and final tests 2 hours  
Static rock pressure 480 psig (surface measurement) after 24 hours shut in  
(If applicable due to multiple completion--)

Second producing formation \_\_\_\_\_ Pay zone depth \_\_\_\_\_ feet

Gas: Initial open flow \_\_\_\_\_ Mcf/d Oil: Initial open flow \_\_\_\_\_ Bbl/d

Final open flow \_\_\_\_\_ Mcf/d Oil: Final open flow \_\_\_\_\_ Bbl/d

Time of open flow between initial and final tests \_\_\_\_\_ hours  
Static rock pressure \_\_\_\_\_ psig (surface measurement) after \_\_\_\_\_ hours shut in

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.	9	9	10 SACS
13-10"			
9 5/8			
8 5/8	1040	1040	260 SACS
7			
5 1/2			
4 1/2		2053	150 SACS
3			
2			
Liners used	<b>RECEIVED</b> MAR - 9 1982 OIL AND GAS DIVISION WV DEPARTMENT OF MINES		

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

RECEIVED

APR 20 1981

INSPECTOR'S WELL REPORT OIL & GAS DIVISION  
DEPT. OF MINES OIL & GAS

Permit No. 083-0436

Company <u>Seveca UPSHUR</u>	CASING AND TUBING	USED IN DRILLING	Left in well	PACKERS
Address <u>BUCK HANNON</u>	16			
Farm <u>R. T. EVANS</u>	13			
Well No. <u># 2</u>	10			Size of
District <u>MIDDLE FORK</u> County <u>RANDOLPH</u>	<del>8 1/2</del> <u>8 7/8</u>		<u>1050</u>	<u>260 SKS</u>
Drilling commenced <u>4-13-81</u>	6 3/4			Depth set
Drilling completed _____ Total depth _____	5 3/16			
Date shot _____ Depth of shot _____	3			Perf. top
Initial open flow _____ /10ths Water in _____ Inch	2			Perf. bottom
Open flow after tubing _____ /10ths Merc. in _____ Inch	Liners Used _____			Perf. top
Volume _____ Cu. Ft.				Perf. bottom
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED <u>8 7/8</u> SIZE <u>1050</u> No. FT _____ Date <u>4-15-81</u>			
Oil _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY <u>Dowell</u>			
Fresh water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names LITTLE SWISS RIG 1

Remarks: Cement to SURFACE

4-15-81  
DATE

Robert Stewart 511  
DIRECTOR

08/15/2024

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 APR 11 1981  
 OIL & GAS DIVISION  
 DEPT. OF MINES

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. \_\_\_\_\_ Well No. \_\_\_\_\_

COMPANY \_\_\_\_\_ ADDRESS \_\_\_\_\_

FARM \_\_\_\_\_ DISTRICT \_\_\_\_\_ COUNTY \_\_\_\_\_

Filling Material Used \_\_\_\_\_

Liner	Location	Amount	Packer	Location	PLUGS USED AND DEPTH PLACED			BRIDGES		CASING AND TUBING		
					CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION	LOCATION	RECOVERED	SIZE	LOST

Drillers' Names \_\_\_\_\_

Remarks: \_\_\_\_\_

\_\_\_\_\_ hereby certify I visited the \_\_\_\_\_ well on this date

DATE \_\_\_\_\_

\_\_\_\_\_ DISTRICT WELL INSPECTOR

03/15/2024



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

RECEIVED

JUN -7 1982

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 083-0436

Oil or Gas Well GAS  
(KIND)

Company Seneca UPSHUR  
 Address Buck Hannon  
 Farm R. T. EVANS  
 Well No. # 2  
 District Middle Fork County RANDOLPH  
 Drilling commenced 4-13-81  
 Drilling completed \_\_\_\_\_ Total depth \_\_\_\_\_  
 Date shot \_\_\_\_\_ Depth of shot \_\_\_\_\_  
 Initial open flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
 Open flow after tubing \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Hook pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer
13			
10			Size of
8 1/4			
6 5/8			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. FT. \_\_\_\_\_ Date \_\_\_\_\_  
 NAME OF SERVICE COMPANY \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Drillers' Names \_\_\_\_\_

Remarks: O.K. To Release

6-3-82

Robert Stewart 511  
03/15/2024





State of West Virginia

Department of Mines  
Oil and Gas Division

Charleston 25305

WALTER N. MILLER  
DIRECTOR

THEODORE M. STREIT  
ADMINISTRATOR

July 13, 1982

Seneca-Upshur Petroleum Company  
P. O. Box P  
Buckhannon, West Virginia 26201

Dear Sir:

The required records and reports have been received in this office and the District Inspectors have submitted Final Inspections for the following wells listed below:

<u>PERMIT NO.</u>	<u>FARM AND WELL NUMBER</u>	<u>DISTRICT</u>
083-0398	F. A. Daetwyler, #1	Middle Fork
083-0416	James P. Morgan, #1-A	Middle Fork
083-0417	R. T. Evans, Jr., #1	Middle Fork
083-0418	Carl E. Marti, #1 (Arnold Tenney)	Middle Fork
083-0433	Wilbur McNeal, #1	Middle Fork
083-0436	R. T. Evans, Jr., #2	Middle Fork
083-0448	J. M. Huber, #72 (Coastal Lbr. Co.)	Middle Fork
083-0480	Geno J. Monti, #1-C	Middle Fork
083-0481	Geno J. Monti, #1-B	Middle Fork

In accordance with Chapter 22, Article 4, Section 2, the bond coverage for above captioned wells will stay in force for life of well. Reclamation requirements have been approved.

Very truly yours,

Theodore M. Streit

TMS:rl

03/15/2024



PARTICIPANTS:

DATE: \_\_\_\_\_

BUYER-SELLER CODE

WELL OPERATOR: Seneca-Upshur Petroleum, Inc. <sup>SEP 9 1982</sup>

FIRST PURCHASER: Columbia Gas 004030

OTHER: \_\_\_\_\_

W. Va. Department of Mines, Oil & Gas Division  
 WELL DETERMINATION FILE NUMBER  
920423-102-083-0436  
 Use Above File Number on all Communications  
 Relating to Determination of this Well

(Show new reservoir boundaries) attached

QUALIFIED

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1. FERC -121  Items not completed - Line No. 7.0 + 8.0 c
- 2. IV-1 Agent  Joseph G. Hager
- 3. IV-2 Well Permit
- 4. IV-6 Well Plat
- 5. IV-35 Well Record  Drilling  Deepening
- 6. IV-36 Gas-Oil Test: Gas Only  Was Oil Produced?  Ratio
- 7. IV-39 Annual Production \_\_\_\_\_ years
- 8. IV-40 90 day Production \_\_\_\_\_ Days off line: \_\_\_\_\_
- 9. IV-48 Application for certification. Complete?
- 0-17. IV Form 51 - 52 - (53) 54 - 55 - 56 - 57 - 58 Complete?  Affidavit Signed
- 8-28. Other: Survey \_\_\_\_\_ Logs \_\_\_\_\_ Geological Charts \_\_\_\_\_  
 Structure Map  1: 4000 Map \_\_\_\_\_ Well Tabulations \_\_\_\_\_  
 Gas Analyses \_\_\_\_\_ IEOPACH
- (5) Date commenced: 4-12-81 Date completed 4-18-81 Deepened
- (5) Production Depth: 1834
- (5) Production Formation: Fifth
- (5) Final Open Flow: 220 MCF
- (5) After Frac. R. P. 480# 24 hrs.
- (6) Other Gas Test: \_\_\_\_\_
- (7) Avg. Daily Gas from Annual Production: \_\_\_\_\_
- (8) Avg. Daily Gas from 90-day ending w/1-120 days \_\_\_\_\_
- (8) Line Pressure: \_\_\_\_\_ PSIG from Daily Report \_\_\_\_\_
- (5) Oil Production: \_\_\_\_\_ From Completion Report \_\_\_\_\_
- 17. Does lease inventory indicate enhanced recovery being done NO
- 17. Is affidavit signed?  Notarized?
- Does official well record with the Department confirm the submitted information? YES 03/15/2024
- Additional information \_\_\_\_\_ Does computer program confirm? \_\_\_\_\_
- Determination Objected to \_\_\_\_\_ By Whom? \_\_\_\_\_

Are there any records not reasonably available to you which may contain information relevant to a determination of eligibility? Yes \_\_\_ No X. If yes, identify such records and indicate their location, if known:

Are you aware of any other information which would tend to be inconsistent with the information specified above? Yes \_\_\_ No X. If yes, indicate the type and source of the information.

- 1) Was natural gas produced from the reservoir in commercial quantities prior to April 20, 1977? Yes \_\_\_ No X.
- 2) Was the reservoir penetrated by an old well from which oil or gas was produced in commercial quantities from any other reservoir? Yes \_\_\_ No X.
- 3) If the answer to 2) is "yes", could natural gas have been produced in commercial quantities prior to April 20, 1977 from any old well so indicated? Yes \_\_\_ No X.
- 4) If the gas is to be produced through an old well, were suitable production and gathering facilities available on April 20, 1977? Yes \_\_\_ No X.
- 5) If the answer to 3) or 4) is "yes", attach a separate sheet explaining why you believe the well, for which a determination is sought, can be qualified as a new onshore reservoir well and include any information which would support your conclusion.

BOTTOM HOLE PRESSURE DATA

Indicate the bottom hole pressure of the well and explain how this was calculated.

$$P_F = P_{we} \times GLS \quad X = \frac{1}{53.34T} = .0000347823 \quad P_F = 500.23$$

$$P_w = 480 \quad G = .624$$

$$C = 2.71828 \quad L = 1902$$

$$S = 1$$

AFFIDAVIT

I, Joseph G. Hager, having been first sworn according to law, state that I have caused to be made a diligent search of those records hereinbefore indicated in the manner herein described, that the information contained in this document is true and accurate and that on the basis of the records and examinations hereinbefore described, and to the best of my information, knowledge and belief, the well for which this determination is sought is a well producing from a new onshore reservoir.



STATE OF WEST VIRGINIA,  
COUNTY OF Upshur, TO WIT:

I, Bradley R. Teets, a Notary Public in and for the state and county aforesaid, do certify that Joseph G. Hager, whose name is signed to the writing above, bearing date the 22nd day of April, 1982, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 22nd day of April, 1982.

My term of office expires on the 6th day of June, 1988.

Bradley R. Teets  
Notary Public

[NOTARIAL SEAL]

DATE April 22, 1982

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

Operator's Well No. Evans #2  
API Well No: 47 - 083 - 0436  
State County Permit

WELL CLASSIFICATION FORM  
NEW ONSHORE RESERVOIR WELL  
NGPA Section 102(c)(1)(C) Category 4

DESIGNATED AGENT Seneca-Upshur Petroleum, Inc.  
ADDRESS P.O. Drawer P  
Buckhannon, West Virginia 26201  
WELL OPERATOR Seneca-Upshur Petroleum, Inc. LOCATION: Elevation 2470'  
ADDRESS P.O. Drawer P Watershed Bear Camp Run  
Buckhannon, West Virginia 26201 Dis Middle Fork County Randolph Quad Pickens  
GAS PURCHASER Columbia Gas Gas Purchase Contract No. Being Negotiated  
ADDRESS P.O. Box 1273 Meter Chart Code \_\_\_\_\_  
Charleston, West Virginia 25325 Date of Contract \_\_\_\_\_  
\* \* \* \* \*

List all records reasonably available to you which contain information relevant to a determination of eligibility (including production records, B&O Tax Records and royalty payment records) and indicate the location of such records:

W.Va. Department of Mines Records and Maps  
Consolidated Supply Maps  
Equitable Gas Maps  
No Other Pipelines in Area.

Describe the search made of any records listed above:

All of the above sources were checked. Seneca-Upshur Petroleum has the only gas facilities in the immediate area.