

Formuly 083-0331

FORM IV-2  
(Obverse)

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

Date: December 4, 1981

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's  
Well No. J. M. Huber #65  
API Well No. 47-083-0399  
State County Permi

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

LOCATION: Elevation: 2690' Watershed: Buckhannon River  
District: Middle Fork County: Randolph Quadrangle: Pickens

WELL OPERATOR Seneca-Upshur Petroleum, Inc.  
Address P. O. Drawer "P"  
Buckhannon, West Virginia 26201

DESIGNATED AGENT Operator  
Address \_\_\_\_\_

OIL & GAS ROYALTY OWNER Equitable Gas Company  
Address 420 Blvd. of the Allies,  
Pittsburgh, Pa. 15219

COAL OPERATOR \_\_\_\_\_  
Address \_\_\_\_\_

Acreage 15,379  
SURFACE OWNER Coastal Lumber Company  
Address Buckhannon  
West Virginia 26201

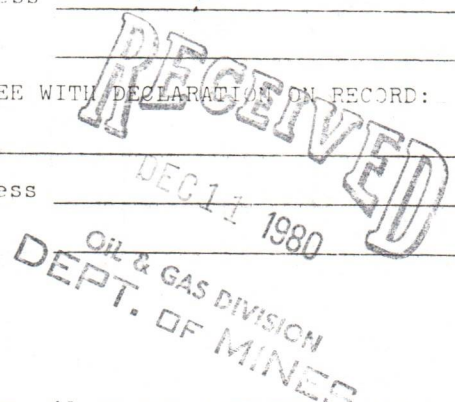
COAL OWNER(S) WITH DECLARATION ON RECORD:  
Name J. M. Huber Corporation  
Address Maryville  
Tennessee 37801

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 \_\_\_\_\_  
Address \_\_\_\_\_



The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed #28 / lease  / other contract  / dated 12/1, 1927, to the undersigned well operator from \_\_\_\_\_

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

Recorded on 1-6, 1928, in the office of the Clerk of the County Commission of Upshur County, West Virginia, in \_\_\_\_\_ Book 129 at page 200. A permit is requested as follows:

PROPOSED WORK: Drill  / 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 Joseph Blay  
Its Vice President

[08-78]

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:  
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 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, \_\_\_\_\_ feet Rotary X / Cable tools \_\_\_\_\_ /

Approximate water strata depths: Fresh, \_\_\_\_\_ feet; salt, 550 feet.

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

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					525	525	To Surface	
Production	4 1/2						3500	<del>350</del> <del>800</del> <sup>as required by rule 15.01</sup>	Depths set
Tubing									
Liners									Perforations:
									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 12, 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 § 22-4-12b 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 stimulating is to be part of the work for which a permit is sought and is **THIS PERMIT MUST BE POSTED AT THE WELL SITE** connected 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 8-24-81.

J. E. Murray  
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 \_\_\_\_\_

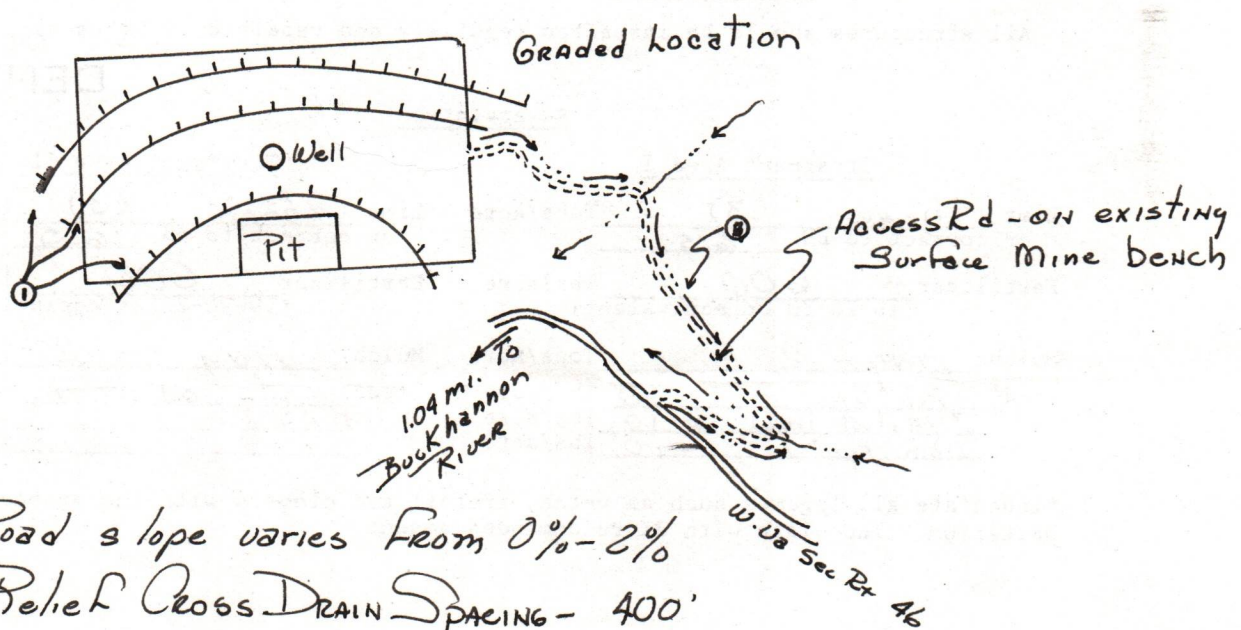


Well Site Plan

- Legend:
- Property Boundry
  - 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 Road To Scale - 1" = 2000'  
 Graded location - Not To scale  
 Location is on abandoned surface mine bench.  
 All debris and/or brush to be out and/or disposed of prior to beginning earth work.



Access Road slope varies from 0% - 2%  
 Ditch Relief Cross DRAIN SPACING - 400'

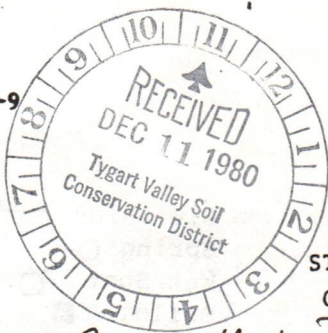
Comments: Roads & Culverts To be maintained after construction.  
Road bank or other cuts To be on 2:1 slope or less.  
Seed mixture #2 To be used on critical areas.

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

03/15/2024

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





Date December 8 19 80  
Well No. Huber #65  
API No. 47 - 083 - 399  
State County Permit

STATE OF WEST VIRGINIA  
OFFICE OF OIL AND GAS

Company Name Seneca Upshur Pet. 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 Coastal Lumber Co. Soil Cons. District Tygart's Valley  
Revegetation to be carried out by Joseph Hager (Agent)  
This plan has been reviewed by Tygart's Valley SCD. All corrections  
and additions become a part of this plan. 12/16/80 (Date) Junior Hedrick /  
Jean Freeman (SCD Agents)

Access Road

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

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

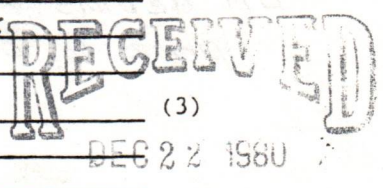
Structure Ditch Relief Cross Div. (C)  
Spacing \_\_\_\_\_  
Page Ref. Manual I-5

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.

OIL & GAS DIVISION  
DEPT. OF MINES

Revegetation

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  
Birdsfoot Trefoil - 10 lbs/acre  
Dom. 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)

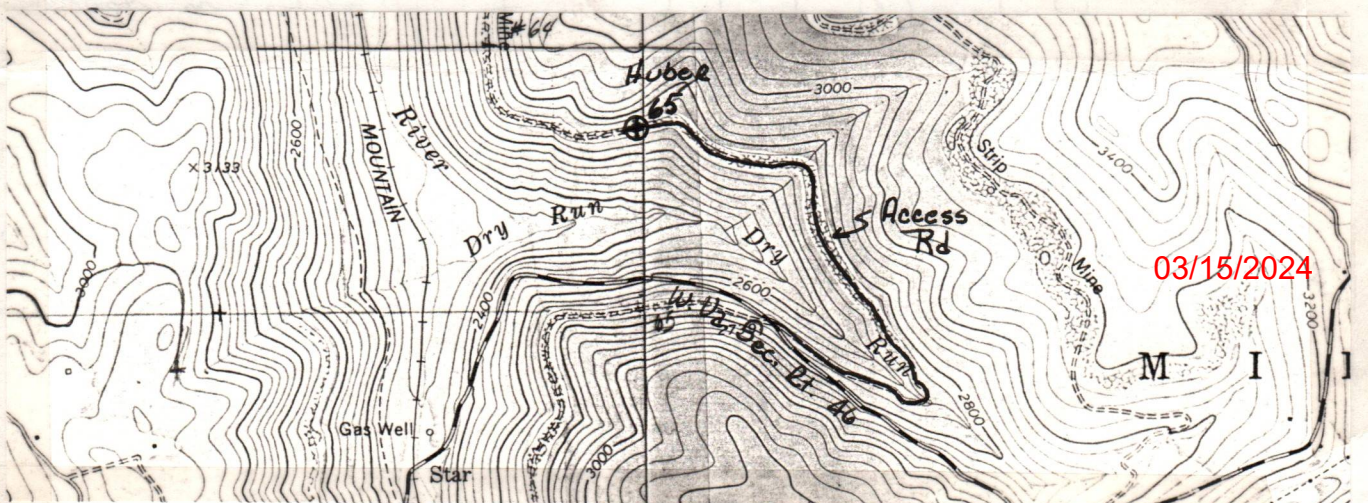
Mulch Hay - 2 Tons/Acre

Seed\* Ky 31 3045 lbs/acre  
Birdsfoot 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





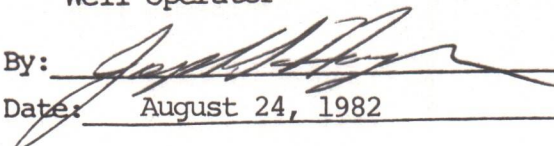
DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

DATE: 2/27/81  
 FRESH WATER: 1118 BBLs.  
 SAND: 120,000#

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
Fill			0	10	
Shale			10	18	
Sand			18	204	
Shale & Red Rock			204	295	
Sand & Red Rock			295	363	
Sand & Shale			363	374	
Shale & Red Rock			374	445	
Sand & Shale			445	787	
Big Monday			787	890	
Big Lime			890	982	
Big Injun			982	1096	
Sand & Shale			1096	1314	
Gantz			1314	1342	
Sand & Shale			1342	1600	
Fourth Sand			1600	1656	
Sand & Shale			1656	1698	
Fifth Sand			1698	1752	
Sand & Shale			1752	1826	
Bayard			1826	1838	
Sand & Shale			1838	3125	
Riley			3125	3160	
Sand & Shale			3160	3274	
Benson			3274	3296	
Sand & Shale			3296	3585	T.D.

(Attach separate sheets as necessary)

Seneca-Upshur Petroleum, Inc.  
 Well Operator  
 By:   
 Date: August 24, 1982 03/15/2024

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 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: \_\_\_\_\_

\_\_\_\_\_ I hereby certify I visited the above well on this date.  
DATE

03/15/2024

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



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

RECEIVED

DEC 18 1981

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 083-0399

Oil or Gas Well GAS  
(KIND)

Company <u>Seveea UPSHUR</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>BUCKHANNON</u>	Size			
Farm <u>COASTAL LUMBER</u>	16			Kind of Packer
Well No. <u># 65</u>	13			
District <u>MIDDLE FORK</u> County <u>RANDOLPH</u>	10			Size of
Drilling commenced <u>1-14-81</u>	8 1/4			
Drilling completed _____ Total depth _____	6 5/8			Depth set
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom
Volume _____ Cu. Ft.	Liners Used			Perf. top
Rock pressure _____ lbs. _____ hrs.				Perf. bottom
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

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

Remarks: OK TO Release

12-16-81

03/15/2024  
Robert Stewart 511



STATE OF WEST VIRGINIA  
 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: \_\_\_\_\_

\_\_\_\_\_ I hereby certify I visited the above well on this date. 03/15/2024

DATE





State of West Virginia

Department of Mines  
Oil and Gas Division

Charleston 25305

THOMAS E. HUZZEY  
Deputy Director

January 26, 1982

WALTER N. MILLER  
DIRECTOR

Seneca-Upshur Petroleum, Inc.  
P. O. Drawer P  
Buckhannon, West Virginia 26201

In Re: PERMIT NO   RAN-0399    
FARM   Coastal Lumber Co.    
WELL NO   J.M.Huber #65    
DISTRICT   Middle Fork    
COUNTY   Randolph  

Gentlemen:

The Final Inspection Report for the above described well has been received in this office. Only the column checked below applies.

           The well designated by the above permit number has been released under your Blanket Bond

           Please return the enclosed cancelled Single Bond which covered the well designated by the above permit number to the Surety Company who executed said bond in your behalf, in order that they may give you credit on their records.

XXXX Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above captioned well will remain under bond coverage for life of the well.

Very truly yours,

Thomas E. Huzzey

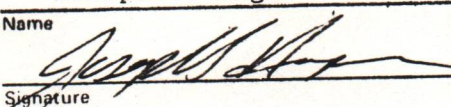
TEH/Chm



RECEIVED

MAR 5 1981

OIL & GAS DIVISION  
DEPT. OF MINES

<p>1.0 API well number: (If not available, leave blank. 14 digits.)</p>	<p>47-083-0399-0000</p>				
<p>2.0 Type of determination being sought: (Use the codes found on the front of this form.)</p>	<p>102 Section of NGPA</p>	<p>T</p>	<p>4 Category Code</p>		
<p>3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)</p>	<p>_____ feet</p>				
<p>4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)</p>	<p>Seneca-Upshur Petroleum, Inc. <span style="float: right;">Seller Code</span></p> <p>Name P. O. Drawer "P"</p> <p>Street Buckhannon, West Virginia <span style="float: right;">26201</span></p> <p>City <span style="float: right;">State</span> <span style="float: right;">Zip Code</span></p>				
<p>5.0 Location of this well: (Complete (a) or (b) !)</p> <p>(a) For onshore wells (35 letters maximum for field name.)</p>	<p>Middle Fork</p> <p>Field Name Randolph <span style="float: right;">W. Va.</span></p> <p>County <span style="float: right;">State</span></p>				
<p>(b) For OCS wells:</p>	<p>Area Name <span style="float: right;">Block Number</span></p> <p>Date of Lease: Mo. Day Yr. <span style="float: right;">OCS Lease Number</span></p>				
<p>(c) Name and identification number of this well: (35 letters and digits maximum.)</p>	<p>J. M. Huber #65</p>				
<p>(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)</p>	<p>_____</p>				
<p>6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)</p>	<p>Equitable Gas Company <span style="float: right;">005939</span></p> <p>Name <span style="float: right;">Buyer Code</span></p>				
<p>(b) Date of the contract:</p>	<p>08 16 75</p> <p>Mo. Day Yr.</p>				
<p>(c) Estimated annual production:</p>	<p>_____ MMcf.</p>				
		(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices (Indicate (+) or (-).)	(d) Total of (a) (b) and (c)
<p>7.0 Contract price: (As of filing date. Complete to 3 decimal places.)</p>		2.189	.175	. . . . .	2.364
<p>8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)</p>		2.729	.218	. . . . .	2.947
<p>9.0 Person responsible for this application:</p>	<p>Joseph G. Hager <span style="float: right;">Vice President</span></p> <p>Name <span style="float: right;">Title</span></p> <p> Signature</p> <p>3/4/81 <span style="float: right;">304-472-6396</span></p> <p>Date Application is Completed <span style="float: right;">Phone Number</span></p>				

Agency Use Only  
Date Received by Juris. Agency  
**MAR 5 1981**  
Date Received by FERC

FT7900806/2-2

03/15/2024



PARTICIPANTS:

DATE:

MAY 28 1981

BUYER-SELLER CODE

WELL OPERATOR:

Seneca-Upshur Petroleum

NA

FIRST PURCHASER:

Equitable Gas Company

005939

OTHER:

W. Va. Department of Mines, Oil & Gas Division  
 WELL DETERMINATION FILE NUMBER  
 81-3-5 102-083 = 0399  
 Use Above File Number on all Communications  
 Relating to Determination of this Well

Qualified J. E. Haggerty

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1. FERC -121  Items not completed - Line No. 20+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?
- 10-17. IV Form 51 - 52 - 53 - 54 - 55 - 56 - 57 - 58 Complete?  Affidavit Signed
- 18-28. Other: Survey  Logs  Geological Charts   
 Structure Map  1: 4000 Map  Well Tabulations   
 Gas Analyses  Isopach
- (5) Date commenced: 1-14-81 Date completed 1-20-81 Deepened
- (5) Production Depth: 1710, 3125
- (5) Production Formation: Fifth, Benson
- (5) Final Open Flow: 884
- (5) After Frac. R. P. 545 # 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 \_\_\_\_\_
- 10-17. Does lease inventory indicate enhanced recovery being done NO
- 10-17. Is affidavit signed?  Notarized?
- Does official well record with the Department confirm the submitted information? yes 03/15/2024
- Additional information \_\_\_\_\_ Does computer program confirm? \_\_\_\_\_
- Was Determination Objected to \_\_\_\_\_ By Whom? \_\_\_\_\_

TS



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.

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.

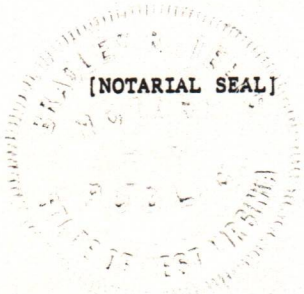
*Joseph G. Hager*

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 4th day of March, 19 81, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 4th day of March, 19 81.

My term of office expires on the 6th day of June, 19 88.



*Bradley R. Teets*  
Notary Public

03/15/2024



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

DATE March 4, 19 81

Operator's Well No. J. M. Huber #65  
API Well No. 47 - 083 - 0399  
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 2690

ADDRESS P. O. Drawer "P" Watershed Buckhannon River  
Buckhannon, West Virginia 26201 Dist. Middle County Randolph Quad. Pickens

GAS PURCHASER Equitable Gas Company Gas Purchase Contract No. 6640

ADDRESS 420 Blvd. of the Allies Meter Chart Code 243250 212598 01000

Pittsburgh, Pa. 15219 Date of Contract 8/16/75

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.





IV-35  
(Rev 8-81)

RECEIVED  
AUG 25 1982

State of West Virginia  
Department of Mines  
Oil and Gas Division

Date August 24, 1982  
Operator's  
Well No. J.M. Huber #65  
Farm \_\_\_\_\_  
API No. 47 - 083 - 0399

OIL & GAS DIVISION  
DEPT. OF MINES

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: 2690' Watershed Buckhannon River  
District: Middle Fork County Randolph Quadrangle Pickens

COMPANY Seneca-Upshur Petroleum, Inc.  
ADDRESS P.O. Box 2048, Buckhannon, WV 26201  
DESIGNATED AGENT Seneca-Upshur Petroleum, Inc.  
ADDRESS P.O. Box 2048, Buckhannon, WV 26201  
SURFACE OWNER Coastal Lumber Company  
ADDRESS Buckhannon, West Virginia 26201  
MINERAL RIGHTS OWNER Equitable Gas Company  
ADDRESS 420 Blvd. of the Allies, Pittsburgh, PA  
OIL AND GAS INSPECTOR FOR THIS WORK Robert Stewart ADDRESS Jane Lew, West Virginia  
PERMIT ISSUED 12/24/80  
DRILLING COMMENCED 1/14/81  
DRILLING COMPLETED 1/20/81

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

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.	10	10	10
13-10"			
9 5/8			
8 5/8	873	873	260
7			
5 1/2			
4 1/2		3432	410
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Benson Depth 3270 feet  
Depth of completed well 3432 feet Rotary X / Cable Tools \_\_\_\_\_  
Water strata depth: Fresh \_\_\_\_\_ feet; Salt \_\_\_\_\_ feet  
Coal seam depths: \_\_\_\_\_ Is coal being mined in the area? No

OPEN FLOW DATA

Producing formation Fifth Sand Pay zone depth 1710 feet  
Gas: Initial open flow Odor Mcf/d Oil: Initial open flow 0 Bbl/d  
Final open flow 884 Mcf/d Final open flow 0 Bbl/d  
Time of open flow between initial and final tests 24 hours  
Static rock pressure 545 psig (surface measurement) after 24 hours shut in  
(If applicable due to multiple completion--)  
Second producing formation Benson Pay zone depth 3195 feet  
Gas: Initial open flow Odor Mcf/d Oil: Initial open flow 0 Bbl/d  
Final open flow 100 Mcf/d Oil: Final open flow 0 Bbl/d  
Time of open flow between initial and final tests 24 hours  
Static rock pressure 545 psig (surface measurement) after 24 hours shut in

(Continue on reverse side)



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

**WATER FRAE**

DATE: 2-27-81  
 WATER: 1118 BBL'S  
 20/40 + 80/100 mesh 120,000 LBS

WELL LOG

FORMATION	Color	Hard or Soft	Top Feet	Bottom Feet	Remarks Including indication of all fresh and salt water, coal, oil and gas
Fill			-0-	10	
Shale			10	18	
Sand			18	47	
Sand			47	101	
Sand			101	204	
Shale & Red Rock			204	295	
Sand & Red Rock			295	363	
Sand & Shale			363	374	
Shale & Red Rock			374	445	
Sand & Shale			445	787	
Big Monday			787	840	
Big Lime			840	865	
Big Lime			865	900	
Big Lime			900	1060	
Injun Sand			1060	1084	
Sand & Shale			1084	1474	
Sand & Shale			1474	1642	
Red Rock & Sand			1642	1672	
Sand & Shale			1672	2927	
Sand & Shale			2927	3576	TD

(Attach separate sheets to complete as necessary)

Seneca-Upshur Petroleum, Inc.

Well Operator

By

Its

Vice President

03/15/2024

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 3-4-81

FORM IV-35  
(Obverse)

Operator's  
Well No. J.M. HUSER #65

[08-78]

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

API Well No. 47 083-0399  
State County Pe  
0399

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

LOCATION: Elevation: 2690 Watershed: BUCKHANNON RIVER  
District: MIDDLEPARK County: RANDOLPH Quadrangle: PICKENS

WELL OPERATOR SENEZA-UPSHUR PETROLEUM CO  
Address P.O. BOX P  
BUCKHANNON WV 26201

DESIGNATED AGENT SAME  
Address     

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

PERMIT ISSUED ON     , 19     

OIL & GAS INSPECTOR FOR THIS WORK:

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

Name ROBERT STEWART  
Address JANE LEW

12-24, 19 80

GEOLOGICAL TARGET FORMATION: BENSON Depth 3270 feet

Depth of completed well, 3432 feet Rotary X / Cable Tools     

Water strata depth: Fresh,      feet; salt,      feet.

Coal seam depths:      Is coal being mined in the area?     

Work was commenced 1-14, 19 81, and completed 1-20, 19 81

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		
Conductor	16				X	10	10	TO SURF Kinds
Fresh water								
Coal								Sizes
Intermediate	8 5/8		20	X		873	873	260 TO SURF
Production	4 1/2		10.5	X			3432	410 SACKS Depths set
Tubing	1 1/2		4.2	X			1700	NONE
Liners								Perforations: Top Bottom

OPEN FLOW DATA

Producing formation FIFTH Pay zone depth 1710 feet

Gas: Initial open flow, 020R Mcf/d Oil: Initial open flow,      Bbl/d

Final open flow, 884 Mcf/d Final open flow,      Bbl/d

Time of open flow between initial and final tests,      hours

Static rock pressure, 545 psig (surface measurement) after 24 hours shut in

[If applicable due to multiple completion--]

Second producing formation BENSON Pay zone depth 3125 feet

Gas: Initial open flow, 020R Mcf/d Oil: Initial open flow,      Bbl/d

Final open flow, 100 Mcf/d Final open flow,      Bbl/d

Time of open flow between initial and final tests, 24 hours

Static rock pressure, 545 psig (surface measurement) after 24 hours shut in

03/15/2024



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

INSPECTOR'S WELL REPORT

Permit No. 083-0399

Oil or Gas Well GAS  
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	Left in Well	PACKERS
<u>Seveca UPSHUR</u>	Size			
<u>BUCK HANNOV</u>	16			Kind of Packer
<u>COASTAL LUMBER</u>	13			
<u># 65</u>	10			Size of
<u>MIDDLE FORK</u> County <u>RANDOLPH</u>	8 1/4			
<u>1-14-81</u>	6 3/4			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 LITTLE SWISS RIG-1

RECEIVED  
JAN 20 1981

Remarks:  
Move Rig SPD

OIL & GAS DIVISION  
DEPT. OF MINES

1-15-81  
DATE

Robert Stearns 511  
03/15/2024  
DISTRICT WELL INSPECTOR



**STATE OF WEST VIRGINIA  
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: \_\_\_\_\_

\_\_\_\_\_ I hereby certify I visited the above well on this date.  
DATE

03/15/2024  
DISTRICT WELL INSPECTOR