

922-80

FORM IV-2
(Obverse)

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

Date: September 18, 1980

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's
Well No. J. M. Huber #66

API Well No. 47 - 083 - 0365
State County Perm

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

LOCATION: Elevation: 2600' Watershed: Buckhannon River
District: Middle Fork County: Randolph Quadrangle: Pickens

WELL OPERATOR Seneca-Upshur Petroleum, Inc.
Address P. O. Drawer P
Buckhannon, W. Va. 26201

DESIGNATED AGENT Seneca-Upshur Petroleum, Inc.
Address P. O. Drawer P
Buckhannon, W. Va. 26201

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

COAL OPERATOR
Address

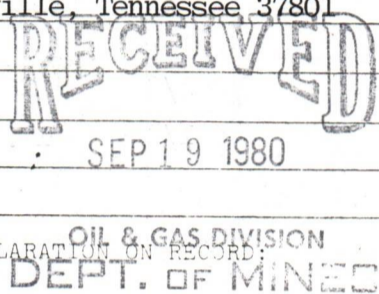
Address 15,379
SURFACE OWNER Coastal Lumber Company
Address Buckhannon, West Virginia 26201
Acreage 15,379

COAL OWNER(S) WITH DECLARATION ON RECORD:
Name J. M. Huber Corporation
Address Maryville, Tennessee 37801
Name
Address SEP 19 1980

FIELD SALE (IF MADE) TO:
Name
Address

COAL LESSEE WITH DECLARATION ON RECORD:
Name
Address

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Robert Stewart
Address Jane Lew, West Virginia
304-884-7782



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 X / Drill deeper ___ / Redrill ___ / Fracture or stimulate X /
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.

03/22/2024

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 Huber
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, W. Va. 26201

GEOLOGICAL TARGET FORMATION, Benson

Estimated depth of completed well, 3450 feet Rotary Cable tools

Approximate water strata depths: Fresh, _____ feet; salt, 600 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 | | | | | | | | | Sines |
| Intermediate | 8 5/8 | | 20 | X | | 525 | 525 | TO SURFACE | |
| Production | 4 1/2 | | 10.50 | x | | | 3500 | 900' | Depth 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 which is being stimulated is to be part of the work for which a permit is sought and is noted as such on the permit. **THIS PERMIT MUST BE POSTED AT THE WELL SITE**

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 6-6-81.

J. E. Huggins
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.

03/22/2024

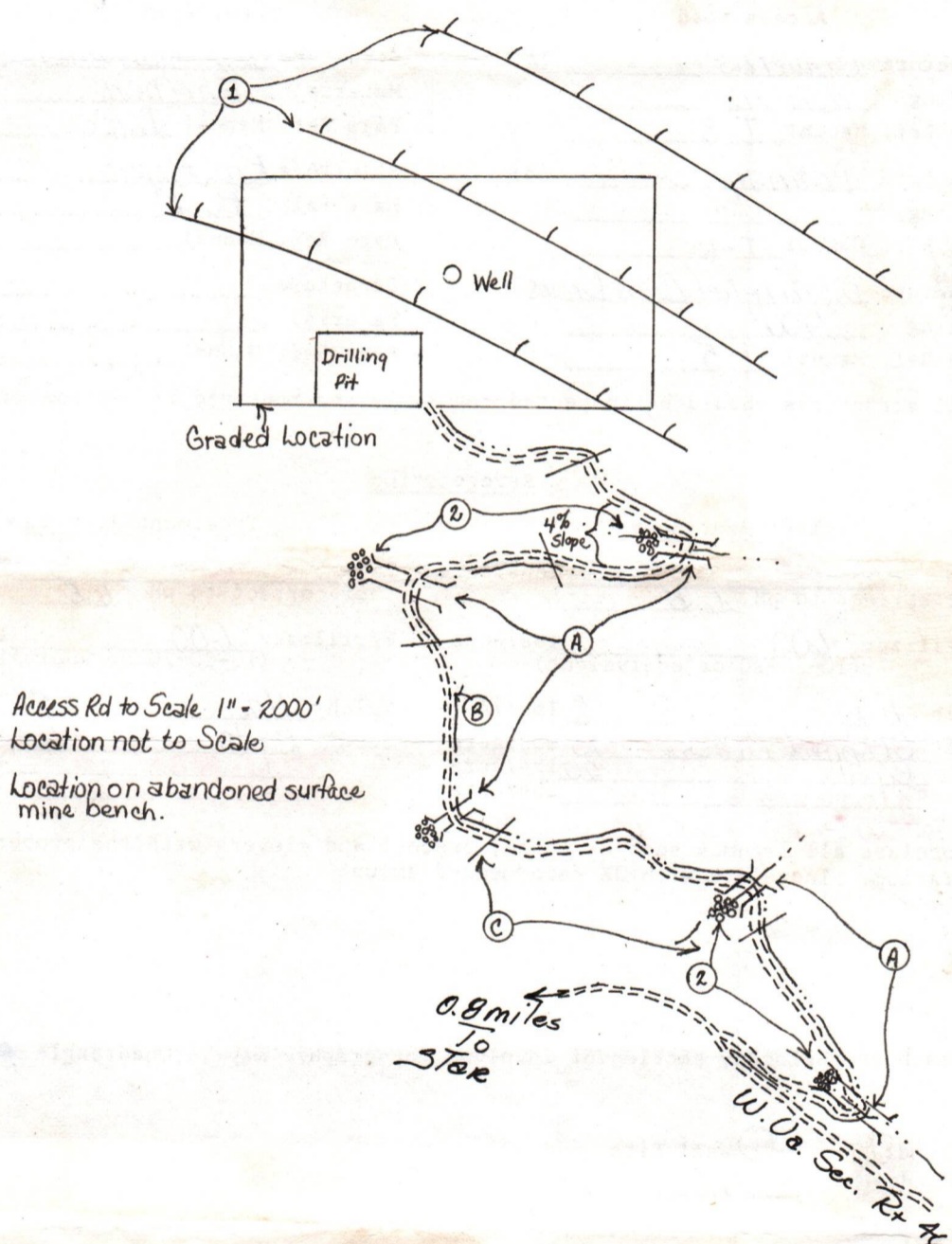
Date: _____, 19 _____

By _____
Its _____

Well Site Plan

- | | | | | |
|---------|------------------|--|------------|--|
| Legend: | Property Boundry | | Diversion | |
| | Road | | Spring | |
| | Existing Fence | | Wet Spot | |
| | Planned Fence | | Building | |
| | Stream | | Drain Pipe | |
| | Open Ditch | | 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.



Comments: Access Road is on 0% slope, except where marked (4% slope). Seed mixture # 2
to be used in critical areas. All brush should be disposed of either by cutting and
stacking or dragged off before earthwork begins.

Signature: _____
 Agent Address Phone Number

03/22/2024

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



Date Sept 16, 19 80
Well No. Huber #66
API No. 47 - 083 - 0365
State County Permit

STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS

Company Name Seneca-Lashur Pet. Co. Designated Agent Joseph Hager
Address P.O. Box #1 Buckhannon, W. Va. Address P.O. Box #1 Buckhannon, W. Va.
Telephone 472-6396 Telephone 472-6396
Landowner Coastal Lumber 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. 9/24/80 (Date)
Jan Freeman (SCD Agent)

| Access Road | Location |
|--|--|
| Structure <u>Culverts</u> (A) | Structure <u>Diversion Ditches</u> (1) |
| Spacing <u>24" ID</u> | Material <u>Earthen</u> |
| Page Ref. Manual <u>T-8</u> | Page Ref. Manual <u>I-11</u> |
| Structure <u>Drainage Ditch</u> (B) | Structure <u>Rip Rap</u> (2) |
| Spacing _____ | Material <u>Rock</u> |
| Page Ref. Manual <u>T-11</u> | Page Ref. Manual _____ |
| Structure <u>Ditch Relief Cross Drains</u> | Structure _____ (3) |
| Spacing <u>100'</u> | Material _____ |
| Page Ref. Manual <u>T-5</u> | Page Ref. Manual _____ |

All structures should be inspected regularly and repaired if necessary. SEP 26 1980

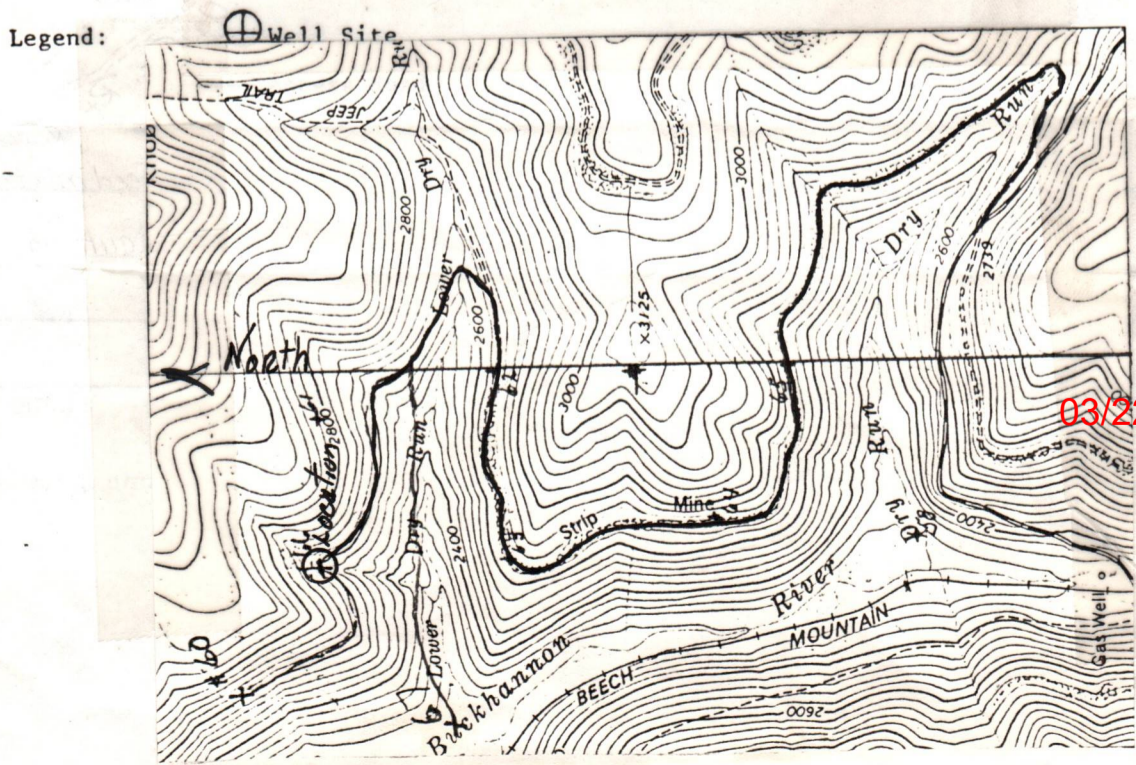
Revegetation

OIL & GAS DIVISION
DEPT. OF MINE

| Treatment Area I | Treatment Area II |
|--|--|
| Lime <u>3</u> Tons/acre or correct to pH <u>6.5</u> | Lime <u>3</u> Tons/Acre or correct to pH <u>6.5</u> |
| Fertilizer <u>600</u> lbs/acre (10-20-20 or equivalent) | Fertilizer <u>600</u> lbs/acre (10-20-20 or equivalent) |
| Mulch <u>Hay</u> <u>2</u> Tons/Acre | Mulch <u>Hay</u> <u>2</u> Tons/Acre |
| Seed* <u>Orchard Grass</u> <u>25</u> lbs/acre | Seed* <u>K-31</u> <u>30</u> lbs/acre |
| <u>R-31</u> <u>30</u> lbs/acre | <u>Wild Ryegrass</u> <u>10</u> lbs/acre |
| <u>Blade 200+</u> <u>10</u> lbs/acre | <u>Domestic Ryegrass</u> <u>10</u> lbs/acre |
| <u>Domestic Ryegrass</u> <u>10</u> | |

*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



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

Date: 11-17-80, 19

FORM IV-35
(Obverse)

Operator's
Well No. JIM HUBER #66

[08-78]

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

API Well No. 47-083-03
State County Penn

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

LOCATION: Elevation: 2600 Watershed: BUCKHANNON RIVER
District: MIDDLE FORK County: RANDOLPH Quadrangle: PICKENS

WELL OPERATOR SONEZA-UPSHUR PETROLEUM CO DESIGNATED AGENT SAME
Address P.O. BOX P Address _____
BUCKHANNON WV 26201

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 10-6, 19 81

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 WV

304-894-7782

GEOLOGICAL TARGET FORMATION: BENSON Depth 3258 feet

Depth of completed well, 3440 feet Rotary X / Cable Tools ___

Water strata depth: Fresh, 85-145 feet; salt, ___ feet.

Coal seam depths: _____ Is coal being mined in the area? NO

Work was commenced 10-6, 19 80, and completed 10-12, 19 80

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 | <u>16</u> | | | | <u>X</u> | <u>16</u> | <u>16</u> | <u>10 SACKS</u> Kinds |
| Fresh water | | | | | | | | |
| Coal | | | | | | | | Sizes |
| Intermediate | <u>8 7/8</u> | | <u>20</u> | <u>X</u> | | <u>754</u> | <u>754</u> | <u>230 SACKS</u> <u>TO SURFACE</u> |
| Production | | | | | | | <u>3360</u> | <u>400 SACKS</u> Depths set |
| Tubing | | | | | | | | |
| Liners | | | | | | | | Perforations: Top Bottom |

OPEN FLOW DATA

Producing formation BENSON marginal Pay zone depth 3258 feet

Gas: Initial open flow, 0000 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, ___ hours

Static rock pressure, ___ psig (surface measurement) after ___ hours shut in 03/22/2024

[If applicable due to multiple completion--]

Second producing formation FIFTH Pay zone depth ___ feet

Gas: Initial open flow, 0000 Mcf/d Oil: Initial open flow, ___ Bbl/d

Final open flow, 272 Mcf/d Final open flow, ___ Bbl/d

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

Static rock pressure, 430 psig (surface measurement) after 24 hours shut in

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

DATE: 10/28/80
 FRESH WATER: 1179 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 |
| Clay | | | 0 | 11 | |
| Sand | | | 11 | 35 | |
| Sand & Shale | | | 35 | 168 | |
| Sand | | | 168 | 257 | |
| Sand & Shale | | | 257 | 520 | |
| Sand, Shale & Red Rock | | | 520 | 683 | |
| Maxon Sand | | | 683 | 738 | |
| Shale | | | 738 | 898 | |
| Big Lime | | | 898 | 960 | |
| Big Injun | | | 960 | 988 | |
| Sand & Shale | | | 988 | 1142 | |
| Gantz | | | 1142 | 1180 | |
| Sand & Shale | | | 1180 | 1390 | |
| Fourth Sand | | | 1390 | 1446 | |
| Sand & Shale | | | 1446 | 1506 | |
| Fifth Sand | | | 1506 | 1560 | |
| Sand & Shale | | | 1560 | 1780 | |
| Bayard | | | 1780 | 1812 | |
| Sand & Shale | | | 1812 | 3002 | |
| Riley | | | 3002 | 3058 | |
| Sand & Shale | | | 3058 | 3254 | |
| Benson | | | 3254 | 3302 | |
| Sand & Shale | | | 3302 | 3440 | T.D. |

(Attach separate sheets as necessary)

Seneca-Upshur Petroleum, Inc.

Well Operator

By:

Date: August 18, 1982

03/22/2024

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

RECEIVED

DEC 18 1981

INSPECTOR'S WELL REPORT

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

Permit No. 083-0365

Oil or Gas Well OAS
(KIND)

Company Seneca UPSHUR
 Address Buckhannon
 Farm COASTAL LUMBER
 Well No. # 66
 District MIDDLE FORK County RANDOLPH
 Drilling commenced 10-7-80
 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.
 Rock pressure _____ lbs. _____ hrs.
 Oil _____ 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 3/8 | | | 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

12-16-81

03/22/2024 511
Robert J. Stewart



State of West Virginia

Department of Mines
Oil and Gas Division

Charleston 25305

WALTER N. MILLER
DIRECTOR

January 26, 1982

Seneca-Upshur Petroleum, Inc.
P. O. Drawer 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 NO.</u> | <u>DISTRICT</u> |
|-------------------|------------------------------|-----------------|
| ➤ RAN-0365 | J.M.Huber/Coastal Lumber #66 | Middle Fork |
| RAN-0366 | J.M.Huber/Coastal Lumber #67 | Middle Fork |
| RAN-0392 | J. M. Huber #60 | 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,

Fred Burdette

RECEIVED

NOV 18 1980

FERC-121

OIL & GAS DIVISION
DEPT. OF MINES

| | | | | |
|---|--|-------------------------------|-----------------------------|---|
| 1.0 API well number: (If not assigned, leave blank. 14 digits.) | <u>47-083-2-0365-0000</u> | | | |
| 2.0 Type of determination being sought: (Use the codes found on the front of this form.) | <u>102</u> Section of NGPA | <u>4</u> Category Code | | |
| 3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.) | _____ feet | | | |
| 4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.) | <u>Seneca-Upshur Petroleum, Inc.</u> Name | | Seller Code | |
| | <u>P. O. Drawer P</u> Street | | | |
| | <u>Buckhannon,</u> City | <u>W. Va.</u> State | <u>26201</u> Zip Code | |
| 5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.) | <u>Middle Fork</u> Field Name | | | |
| | <u>Randolph</u> County | <u>W. Va.</u> State | | |
| (b) For OCS wells: | Area Name | | Block Number | |
| | Date of Lease: _____ | | OCS Lease Number | |
| | Mo. | Day | Yr. | |
| (c) Name and identification number of this well: (35 letters and digits maximum.) | <u>J. M. Huber #66</u> | | | |
| (d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.) | <u>5th Sand Only</u> | | | |
| 6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.) | <u>Equitable Gas Company</u> Name | | <u>005939</u> Buyer Code | |
| (b) Date of the contract: | <u>081675</u> Mo. Day Yr. | | | |
| (c) Estimated total annual production from the well: | <u>15</u> Million Cubic Feet | | | |
| | | (a) Base Price | (b) Tax | (c) All Other Prices [Indicate (+) or (-).] |
| | | (d) Total of (a), (b) and (c) | | |
| 7.0 Contract price: (As of filing date. Complete to 3 decimal places.) | \$/MMBTU | <u>1.593</u> | <u>-.127</u> | <u>-.---</u> |
| | | | | <u>1.720</u> |
| 8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.) | \$/MMBTU | <u>2.610</u> | <u>-.209</u> | <u>-.---</u> |
| | | | | <u>2.818</u> |
| 9.0 Person responsible for this application: | <u>Joseph G. Hager</u> Vice President | | | |
| Agency Use Only | Name | | Title | |
| Date Received by Juris. Agency | <u>[Signature]</u> | | | |
| <u>NOV 18 1980</u> | Signature | | | |
| Date Received by FERC | <u>11/17/80</u> | | <u>304-472-6396</u> | |
| | Date Application is Completed | | Phone Number | |

03/22/2024

PARTICIPANTS:

DATE: APR 20 1981

BUYER-SELLER CODE

WELL OPERATOR: Seneca-Upshur Petroleum, Inc.

016923

FIRST PURCHASER: Equitable Gas Company

005939

OTHER:

W. Va. Department of Mines, Oil & Gas Division
 WELL DETERMINATION FILE NUMBER
80-11-18 - 102⁴-083 = 0365
 Use Above File Number on all Communications
 Relating to Determination of this Well

Computer OK.
 map OK
 Wells 097-1639
 Qualifies for 5770¹⁷⁷⁰ Sand Benley
 within 2.5 mi
 J. H. Huggins

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1. FERC -121 Items not completed - Line No. 70+8.0 c
- 2. IV-1 Agent Joseph G. Mager
- 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 Esapach
- (5) Date commenced: 10-6-80 Date completed 10-12-80 Deepened
- (5) Production Depth: 3258
- (5) Production Formation: ~~Benson~~ Fifth Sand
- (5) Final Open Flow: 272 mcf/d
- (5) After Frac. R. P. 430# 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? 03/22/2024
- Does official well record with the Department confirm the submitted information? yes
- Additional information Does computer program confirm?
- Was Determination Objected to By Whom?

DATE November 17, 19 80

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

Operator's Well No. J. M. Huber #66
API Well No. 47 - 083 - 0365
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, W. Va. 26201

WELL OPERATOR Seneca-Upshur Petroleum, Inc.
ADDRESS P. O. Drawer P
Buckhannon, W. Va. 26201

LOCATION: Elevation 2600'
Watershed Buckhannon River
Dist Middle Fork County Randolph Quad Pickens

GAS PURCHASER Equitable Gas Company
ADDRESS 420 Blvd. of the Allies
Pittsburgh, Pa. 15219

Gas Purchase Contract No. 6640
Meter Chart Code 243250 212598 01000
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.

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.

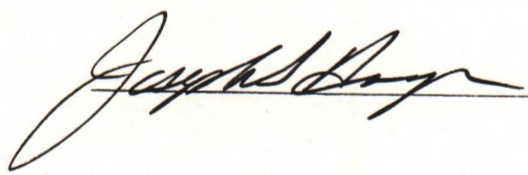
- 1) Was natural gas produced from the reservoir in commercial quantities prior to April 20, 1977? Yes ___ No X.
- 2) Was the reservoir penetrated by an old well from which oil or gas was produced in commercial quantities from any other reservoir? Yes ___ No X.
- 3) If the answer to 2) is "yes", could 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.



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 17 day of November, 1980, has acknowledged the same before me, in my county aforesaid

Given under my hand and official seal this 17th day of November, 1980.

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

[NOTARIAL SEAL]

Bradley R. Teets
Notary Public

03/22/2024

RECEIVED



IV-35
(Rev 8-81)

AUG 20 1982

Date August 18, 1982
Operator's J.M. Huber #66
Well No. J.M. Huber #66
Farm _____
API No. 47 - 083 - 0365

OIL AND GAS DIVISION **State of West Virginia**
WV DEPARTMENT OF MINES
Department of Mines
Oil and Gas Division

WELL OPERATOR'S REPORT
OF

Revised
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: 2600' 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, WV 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, WV
PERMIT ISSUED 10/6/80
DRILLING COMMENCED 10/6/80
DRILLING COMPLETED 10/12/80
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. | 16 | 16 | 10 |
| 13-10" | | | |
| 9 5/8 | | | |
| 8 5/8 | 754 | 754 | 230 |
| 7 | | | |
| 5 1/2 | | | |
| 4 1/2 | | 3360 | 400 |
| 3 | | | |
| 2 | | | |
| Liners used | | | |

GEOLOGICAL TARGET FORMATION Benson Depth 3258 feet
Depth of completed well 3440 feet Rotary X / Cable Tools _____
Water strata depth: Fresh 85, 145 feet; Salt _____ feet
Coal seam depths: _____ Is coal being mined in the area? No

OPEN FLOW DATA

Producing formation Fifth Sand Pay zone depth 1530 feet
Gas: Initial open flow Trace Mcf/d Oil: Initial open flow 0 Bbl/d
Final open flow 272 Mcf/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 2 hours
Static rock pressure 430 psig (surface measurement) after 24 hours shut in
(If applicable due to multiple completion--)
Second producing formation Benson Pay zone depth 3258 feet
Gas: Initial open flow Trace 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 2 hours
Static rock pressure 430 psig (surface measurement) after 24 hours shut in

(Continue on reverse side)

[08-78]

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

DATE: 10-28-80
 WATER: 1179 GALS
 SAND: 120,000 # 20/40 SAND

WELL LOG

| FORMATION | Color | Hard or Soft | Top Feet | Bottom Feet | Remarks Including indication of all fresh and salt water, coal, oil and gas |
|-------------------------|-------|--------------|----------|-------------|--|
| Clay | | | -0- | 11 | |
| Sand | | | 11 | 16 | |
| Sand | | | 16 | 35 | |
| Sand & Shale | | | 35 | 168 | |
| Sand | | | 168 | 257 | |
| Sand & Shale | | | 257 | 520 | |
| Sand & Shale & Red Rock | | | 520 | 683 | |
| Maxon Sand | | | 683 | 738 | |
| Shale | | | 738 | 742 | |
| Big Lime | | | 742 | 770 | |
| Big Lime | | | 770 | 994 | |
| Injun Sand | | | 994 | 1045 | |
| Sand & Shale | | | 1045 | 1128 | |
| Sand & Shale | | | 1128 | 1890 | |
| Sand & Shale | | | 1890 | 2342 | |
| Sand & Shale | | | 2342 | 3260 | |
| Benson Sand | | | 3260 | 3280 | |
| Sand & Shale | | | 3280 | 3446 | TD |

(Attach separate sheets to complete as necessary)

SENeca-UPSHUR POTTSVILLE CO
 Well Operator

By Joseph Schaefer
 Vice President 03/22/2024

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."

