

Formerly
083-0284

(Formerly: RAN-284)

Farm Name: F.A. Daetwyler#

OIL AND GAS WELL PERMIT APPLICATION

API No. 47 - 083-0398
State County Pe

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

LOCATION: Elevation: 2960 Watershed: Buckhannon River
District: Middle Fork County: Randolph Quadrangle: Pickens

WELL OPERATOR Seneca-Upshur Petroleum, Inc. DESIGNATED AGENT Seneca-Upshur Petroleum, Inc.

Address P. O. Drawer P Buckhannon, West Virginia 26201

OIL & GAS ROYALTY OWNER F. A. Daetwyler

COAL OPERATOR None

Address Helvetia West Virginia 26224

Acreage 100

COAL OWNER(S) WITH DECLARATION ON RECORD:

SURFACE OWNER Elmer F. Wooten

Name F. A. Daetwyler

Address Helvetia West Virginia 26224

Address Helvetia West Virginia 26224

Acreage 100

Name

FIELD SALE (IF MADE) TO:

Address

Name

Address

COAL LESSEE WITH DECLARATION ON RECORD:

Name

RECEIVED
DEC 16 1980

Address

OIL AND GAS INSPECTOR TO BE NOTIFIED:

OIL & GAS DIVISION
DEPT. OF MINES

Name Robert Stewart, Jane Lew, W. Va. 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, 19 27, to the undersigned well operator from
(If said deed, lease or other contract has been recorded:)

Recorded on 1-6, 19 28, 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 522-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by 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 lessees on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:

OFFICE OF OIL AND GAS
615 Washington Street, East

BLANKET BOND

Seneca-Upshur Petroleum, Inc.

Well Operator
Joseph G. Hager, Vice President

03/15/2024

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, W. Va. 26201

GEOLOGICAL TARGET FORMATION, Benson

Estimated depth of completed well, 4600 feet Rotary / Cable tools /

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

Approximate coal seam depths: 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	Kinds
Fresh water									
Coal									Sizes
Intermediate	8 5/8"		20			460	460	TO SURFACE	
Production	4 1/2"		10.50				4500	4500 300	Depths set
Tubing								as reqd.	
Packers								by rule 15.01	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 dwelling 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 noted as such on the Form IV-2 filed in connection therewith.

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 8-24-81.

J. G. 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

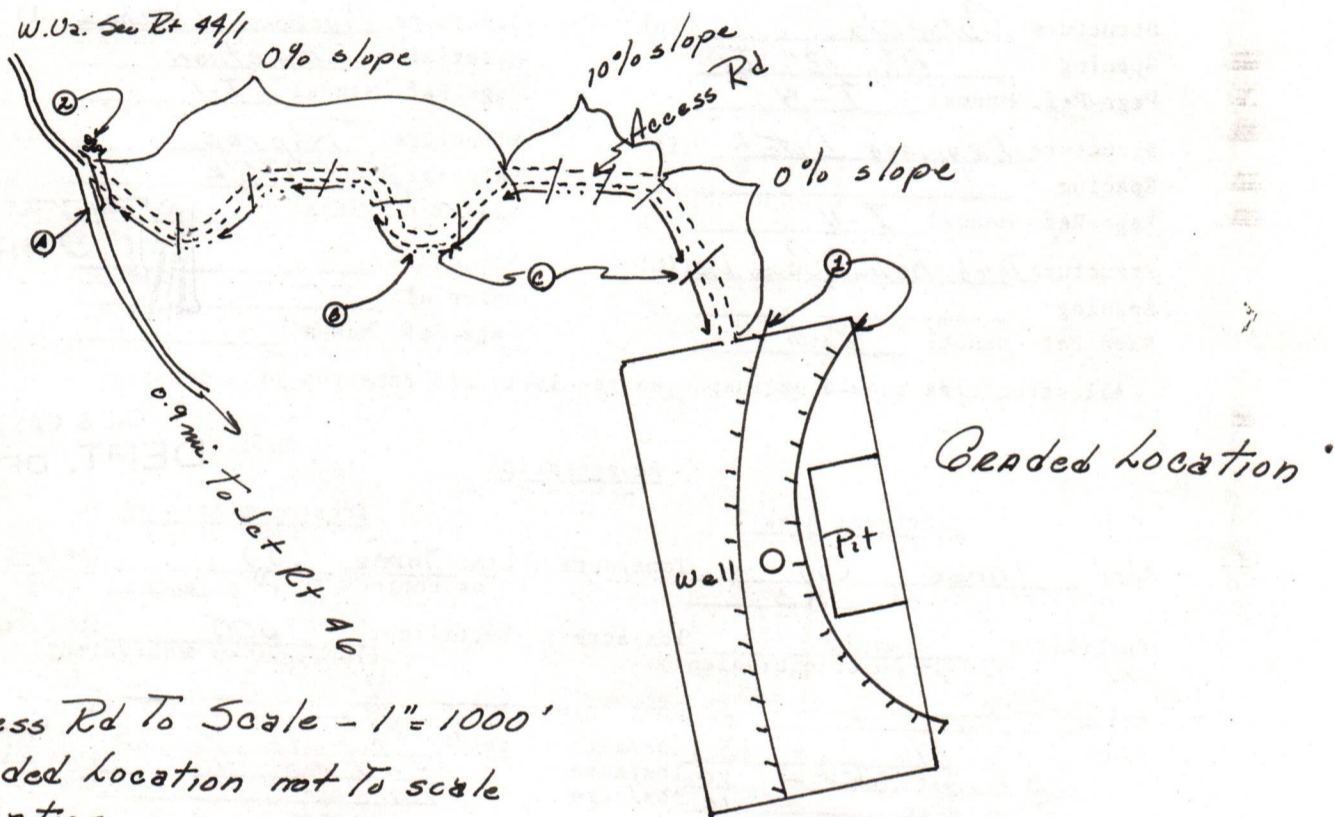
By
Its

Well Site Plan

Legend: Property 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 To Scale - 1" = 1000'
Graded Location not to scale
Location is in a wooded area.

All MARKETABLE Timber To be cut & stacked.

All brush or other debris to be cut and disposed of prior to beginning earthwork.

Roads and culverts To be maintained after construction.

Road banks and other cuts To be on 2:1 slope or less.

Comments: Access Road slope 0% & 10% - ~~Drains~~ Ditch

Relief Cross DRAIN SPACING - 0% - 400', 10% - 250'

Seed mixture #2 To be used on artificial areas.

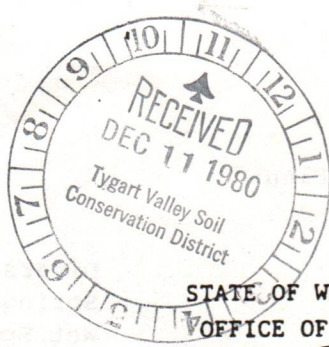
Signature: _____

Agent

Address

Phone 03/15/2024

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



Date Dec 8 19 80
 Well No. Doetwyler #1
 API No. 47 - 083 - 6398
 State County Permit

STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS

Company Name Seneca-Upshur Pet. Corp Designated Agent Joseph Hoyer
 Address Box P, Buckhannon, W. Va Address Box P, Buckhannon, W. Va.
 Telephone 304-472-6396 Telephone 304-472-6396
 Landowner Doetwyler Soil Cons. District Tygarts Valley
 Revegetation to be carried out by Joseph Hoyer (Agent)
 This plan has been reviewed by Tygarts Valley SCD. All corrections
 and additions become a part of this plan. 12/16/80 (Date) Junior Hedrick
 (SCD Agent) Jan Freeman

Access Road

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

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

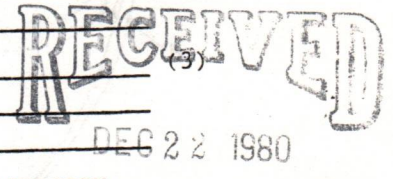
Structure Ditch Relief Cross De (C)
 Spacing _____
 Page Ref. Manual I-5

Location

Structure Division 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)

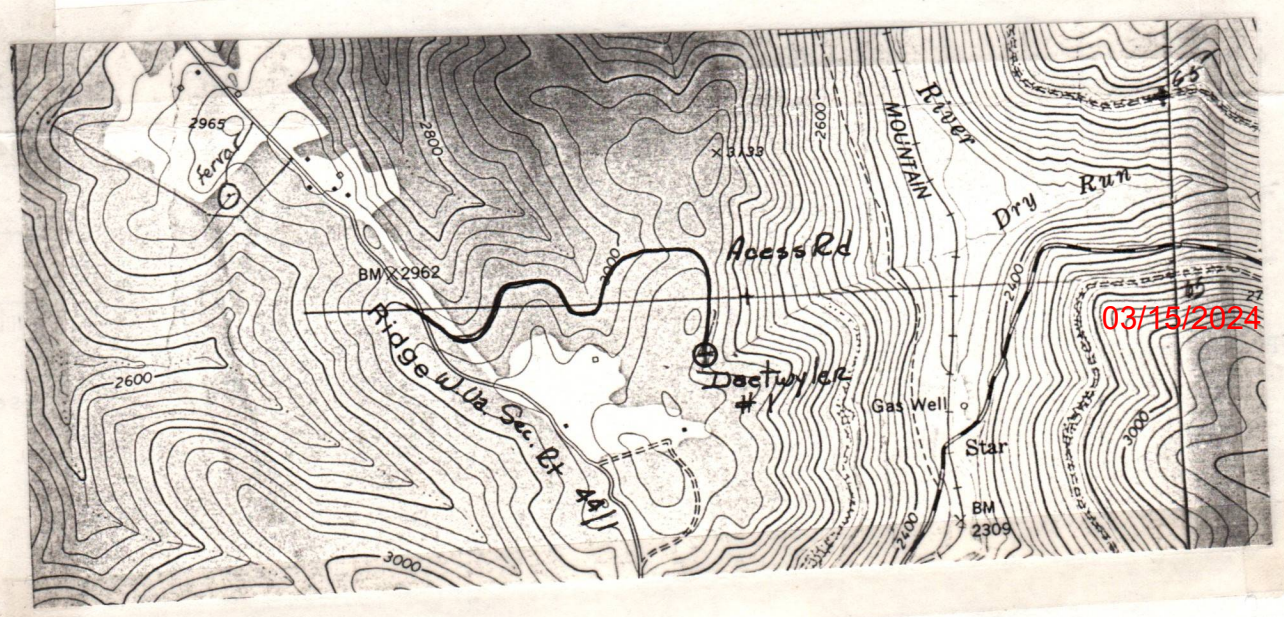
Mulch Hay - 2 Tons/Acre

Seed* Ky 31 - 30 lbs/acre
Birdsfoot 10 lbs/acre
Dom. Ry L 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: 5/25/81
 FRESH WATER: 997 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
Surface Clay			0	2	
Sand			2	25	
Sand & Shale			25	133	
Sand			133	167	
Shale			167	184	
Sand & Shale			184	793	
Sand & Red Rock			793	856	
Sand, Shale & Red Rock			856	1081	
Shale & Red Rock			1081	1308	
Little Lime			1308	1333	
Sand & Shale			1333	1365	
Big Lime			1365	1700	
Sand & Shale			1700	2185	
Fifth Sand			2185	2207	
Sand & Shale			2207	3763	
Benson			3763	3840	
Sand & Shale			3840	4059	T.D.

RECEIVED
 AUG 11 1982
 SENECA-UPSHUR PETROLEUM, INC.
 DIVISION

(Attach separate sheets as necessary)

Seneca-Upshur Petroleum, Inc.
 Well Operator

By: 
 Date: August 26, 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."

IV-35
(Rev 8-81)

RECEIVED

AUG 30 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES



State of West Virginia
Department of Mines
Oil and Gas Division

Date August 26, 1982
Operator's F.A. Daetwyler #1
Well No. _____
Farm _____
API No. 47 - 083 - 0398

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: 2960' 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 Elmer F. Wooten
ADDRESS Helvetia, West Virginia 26224
MINERAL RIGHTS OWNER F.A. Daetwyler
ADDRESS Helvetia, West Virginia 26224
OIL AND GAS INSPECTOR FOR THIS WORK Robert Stewart
ADDRESS Jane Lew, WV
PERMIT ISSUED 1/24/81
DRILLING COMMENCED 3/23/81
DRILLING COMPLETED 3/31/81

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.	20	20	10
13-10"			
9 5/8			
8 5/8	1055	1055	260
7			
5 1/2			
4 1/2		3925	410
3			
2			
Liners used			

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

GEOLOGICAL TARGET FORMATION Benson Depth 4500 feet
Depth of completed well 4070 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 2190 feet
Gas: Initial open flow Trace Mcf/d Oil: Initial open flow 0 Bbl/d
Final open flow 608 Mcf/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 2 hours
Static rock pressure 460 psig (surface measurement) after 24 hours shut in
(If applicable due to multiple completion--)
Second producing formation Benson Pay zone depth 375 feet
Gas: Initial open flow Trace Mcf/d Oil: Initial open flow 0 Bbl/d
Final open flow 200 Mcf/d Oil: Final open flow 0 Bbl/d
Time of open flow between initial and final tests 2 hours
Static rock pressure 460 psig (surface measurement) after 24 hours shut in

(Continue on reverse side)

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

RECEIVED

MAR 25 1981

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

Permit No. 083-0398

Oil or Gas Well GAS
KIND:

Company	Address	Farm	Well No.	District	Drilling commenced	Drilling completed	Date shot	Initial open flow	Open flow after tubing	Volume	Rock pressure	Oil	Fresh water	Salt water	CASING AND TUBING	USED IN DRILLING	Left in Well	PACKERS
															Size	Size of	Depth set	Perf. top
<u>Seveca UPRHUR</u>	<u>BUCK HANNON</u>	<u>DACTWYLER</u>	<u># 1</u>	<u>MIDDLE FORK</u> County <u>RAUDOLPH</u>	<u>3-23-81</u>													

Drillers' Names LITTLE SWISS RIG-1

Remarks: MOVE RIG SPUD

3-23-81
DATE

Robert Stewart
DIRECTOR 511
03/15/2024

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 _____ well on this date

DATE

03/15/2024

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

RECEIVED

MAY 24 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 083-0398

Oil or Gas Well GAS
(KIND)

Company SENECA UPSTUR
 Address BUCKHANNON
 Farm DAETWYLER
 Well No. #1
 District MIDDLE FORK County RANDOLPH
 Drilling commenced 3-23-81
 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.
 Back 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

5-21-82

Robert Stewart 511
03/15/2024

RECEIVED

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: _____

03/15/2024

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



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

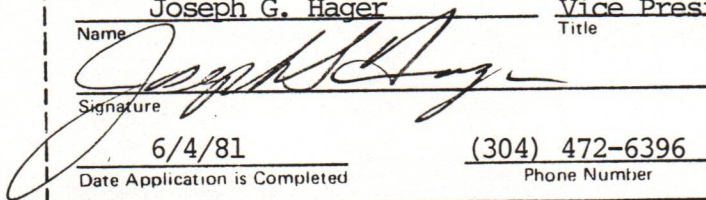
TMS:rl

03/15/2024

RECEIVED

JUN - 5 1981

OIL & GAS DIVISION
DEPT. OF MINES

1.0 API well number: (If not available, leave blank. 14 digits.)	<u>47-083-0398</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.)	Seneca-Upshur Petroleum, Inc.				
	Name <u>P.O. Drawer P</u>		Seller Code		
	Street <u>Buckhannon, WV</u>		<u>26201</u> Zip Code		
	City <u>WV</u>		State <u>26201</u>		
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>		State <u>WV</u>		
(b) For OCS wells:	Area Name _____ Block Number _____ Date of Lease: _____ Mo. Day Yr. OCS Lease Number _____				
(c) Name and identification number of this well: (35 letters and digits maximum.)	<u>F. A. Daetwyler #1</u>				
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	_____				
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>		<u>05939</u> Buyer Code		
	Name				
(b) Date of the contract:	<u>081675</u> Mo. Day Yr.				
(c) Estimated annual production:	_____ MMcf.				
		(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices (Indicate (+) or (-).)	(d) Total of (a) (b) or (c)
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)		<u>2.813</u>	<u>.225</u>	- - - -	<u>3.038</u>
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)		<u>2.813</u>	<u>.225</u>	- - - -	<u>3.038</u>
9.0 Person responsible for this application:	Joseph G. Hager Name _____ Title <u>Vice President</u>				
Agency Use Only Date Received by Juris. Agency JUN 5 1981 Date Received by FERC	Signature  Date Application is Completed <u>6/4/81</u>				
	Phone Number <u>(304) 472-6396</u>				

PARTICIPANTS:

DATE: JUL 20 1981

BUYER-SELLER CODE

WELL OPERATOR: Seneca - Upshur Petroleum, Inc.

NA

FIRST PURCHASER: Equitable Gas Co.

005939

OTHER:

need computer check

Qualifier's F. Haggerty

W. Va. Department of Mines, Oil & Gas Division
 WELL DETERMINATION FILE NUMBER
 81-6-5 - 102083 - 0398
 Use Above File Number on all Communications
 Relating to Determination of this Well

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

- ITEM NO.
1. FERC -121 Items not completed - Line No. 70480 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
 NA NA
 - (5) Date commenced: Date completed Deepened
 - (5) Production Depth: 2190, 3772
 - (5) Production Formation: Fifth, Benson
 - (5) Final Open Flow: 200 MCF
 - (5) After Frac. R. P. NA
 - (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? 03/15/2024 yes
 - Additional information Does computer program confirm? _____
 - Was 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.

$P_r = P_{we} \times GCS$

$P_w = 495$

$S = 1.01$

$G = .5987$

$L = 2195$

$$\begin{aligned}
 X &= 93 + 460 = 553 \\
 60 + 460 &= 520 \quad \left. \begin{array}{l} \\ \end{array} \right\} \cdot L = 52 \\
 &= \frac{1}{28616.91}
 \end{aligned}$$

$P_r = 518.5$

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

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

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

[NOTARIAL SEAL]

Bradley R. Teets
Notary Public

03/15/2024

DATE June 4, 1981

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

Operator's
Well No. F.A. Daetwyler #1
API Well No. 47 - 083 - 0398
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, WV 26201

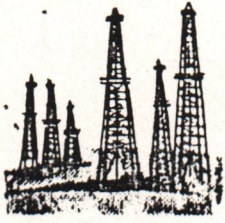
WELL OPERATOR Seneca-Upshur Petroleum, Inc. LOCATION: Elevation 2960'
ADDRESS P.O. Drawer P Watershed Buckhannon River
Buckhannon, WV 26201 Dist Middle Fork County Randolph Quad Pickens
GAS PURCHASER Equitable Gas Company Gas Purchase Contract No. 6640
ADDRESS 420 Blvd. of the Allies Meter Chart Code 243240 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.



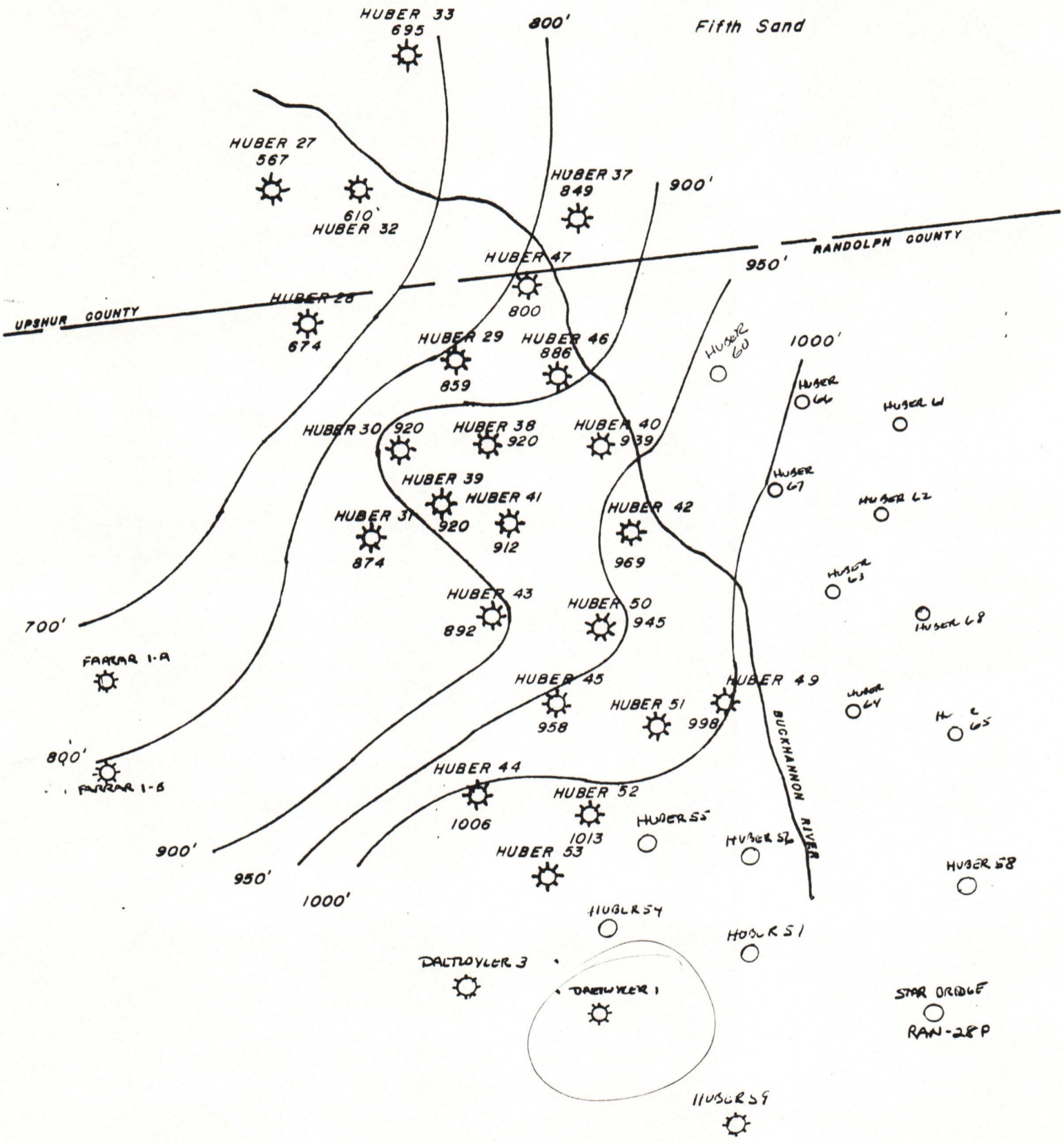
SENECA-UPSHUR PETROLEUM COMPANY

P. O. DRAWER P
BUCKHANNON, WEST VIRGINIA 26201

JOSEPH H. HAGER
PHONE 304-472-6396

STRUCTURE MAP

Fifth Sand



03/15/2024