

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's Well No. Depoy #1A  
API Well No. 47-083 -0415  
State County Perm

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

LOCATION: Elevation: 2500' Watershed: Trout Run  
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

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

OIL & GAS ROYALTY OWNER Elizabeth C. & Kensel Depoy

COAL OPERATOR NONE

Address 20763 Sunnysdale  
Farmington Hills, Michigan 48024

Address \_\_\_\_\_

Acreage 32.62

COAL OWNER(S) WITH DECLARATION ON RECORD:

SURFACE OWNER Elizabeth C. Smith Depoy

Name \_\_\_\_\_

Address 20763 Sunnysdale  
Farmington Hills, Michigan 48024

Address \_\_\_\_\_

Acreage 32.62

Name \_\_\_\_\_

FIELD SALE (IF MADE) TO:

Address \_\_\_\_\_

Name \_\_\_\_\_

Address \_\_\_\_\_

**RECEIVED**

JAN 21 1981

OIL & GAS DIVISION  
DEPT. OF MINES

COAL LESSEE WITH DECLARATION ON RECORD:

Name \_\_\_\_\_

Address \_\_\_\_\_

OIL & GAS INSPECTOR TO BE NOTIFIED

Name Robert Stewart

Address Jane Lew, West Virginia  
884-7782

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 December 2, 1979, to the undersigned well operator from Elizabeth C. & Kensel Depoy

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

Recorded on December 2, 1979, in the office of the Clerk of the County Commission of Randolph County, West Virginia, in \_\_\_\_\_ Book 326 at page 595. 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.

03/15/2024

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 [Signature]  
Its Vice President

[08-78]

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:  
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-3B 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									Clips
Intermediate	8 5/8					480	480	To Surface	
Production	4 1/2						4500	900	Deaths 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 listed 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 9-29-81.

*J. G. Muzzy*  
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:


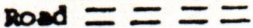

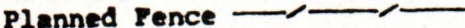


W A I V E R

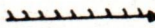





The undersigned coal operator \_\_\_\_\_ / owner \_\_\_\_\_ / lessee \_\_\_\_\_ / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection 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 \_\_\_\_\_

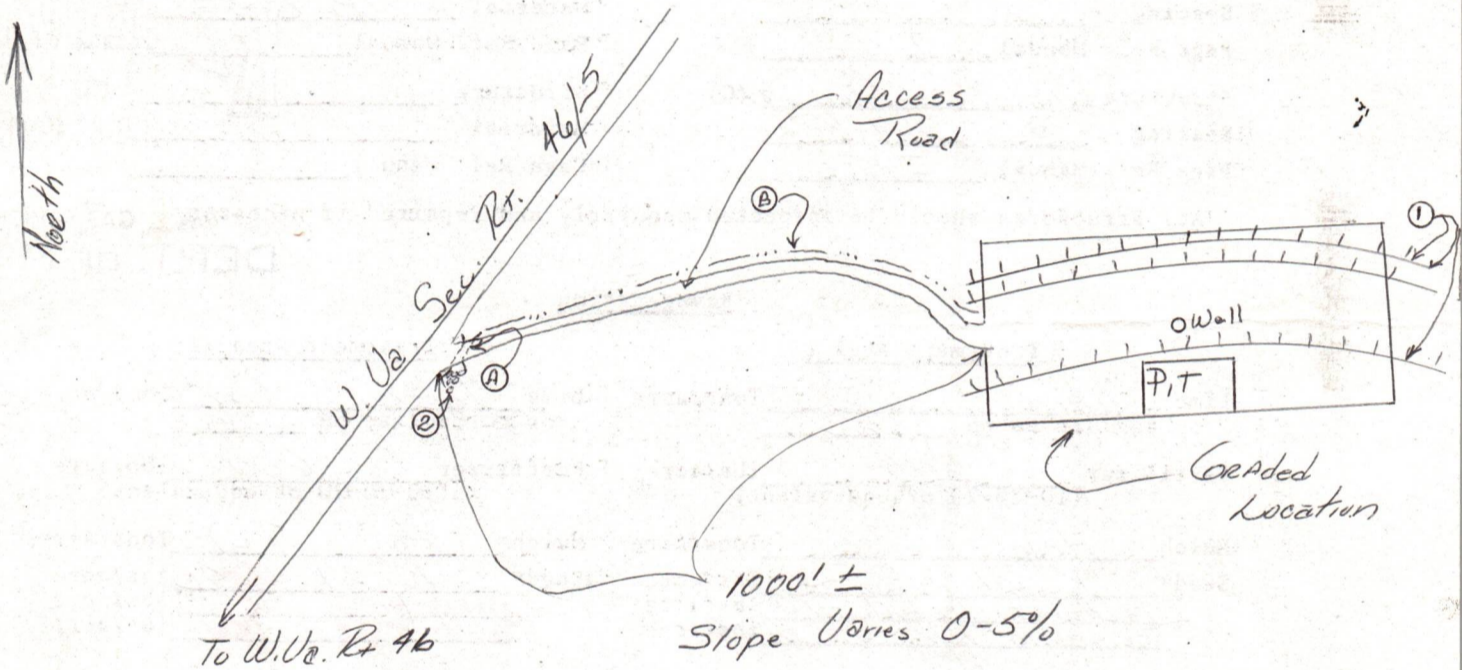
Well Site Plan

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 Rd and location Not To Scale  
 Location is in wooded Area  
 All Marketable timber to be cut & stacked

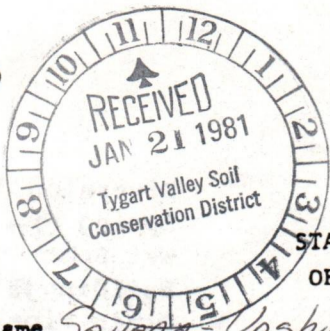


All brush and debris to be cut and disposed of prior to beginning earthwork  
 Ditches and culverts to be maintained after construction

Comments: Access Road slope varies from 0% - 5%, Ditch Relief  
Cross DRAIN SPRING - 400'; Road banks to be on 2:1 slope  
or less; Seed mixture #2 to be used on critical areas.

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

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

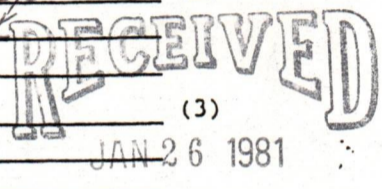


Date Jan 19 1981  
 Well No. Depoy 1A  
 API No. 47 - 083 - 0415  
 State County Permit

STATE OF WEST VIRGINIA  
OFFICE OF OIL AND GAS

Company Name Senneca-Upshur Pet. Designated Agent Joseph Hoyer  
 Address PO Box P, Buckhannon, W.Va. Address Box P, Buckhannon, W.Va.  
 Telephone 304-472-6396 Telephone 304-472-6396  
 Landowner E. Smith Soil Cons. District Tygart's Valley  
 Revegetation to be carried out by Joseph Hoyer (Agent)  
 This plan has been reviewed by Tygart's Valley SCD. All corrections  
 and additions become a part of this plan. 1/22/81 (Date) [Signature] (SCD Agent)

Access Road	Location
Structure <u>Culverts</u> (A)	Structure <u>Diversion Ditches</u> (1)
Spacing <u>Min Size - 12" ID</u>	Material <u>Earth</u>
Page Ref. Manual <u>I-8</u>	Page Ref. Manual <u>I-11</u>
Structure <u>Drainage Ditch</u> (B)	Structure <u>Riprap</u> (2)
Spacing _____	Material <u>Rock</u>
Page Ref. Manual <u>I-11</u>	Page Ref. Manual _____
Structure <u>Ditch Relief Class Dr.</u> (C)	Structure _____ (3)
Spacing <u>See Sketch</u>	Material _____
Page Ref. Manual <u>I-5</u>	Page Ref. Manual _____



All structures should be inspected regularly and repaired if necessary. OIL & GAS DIVISION  
DEPT. OF MINES

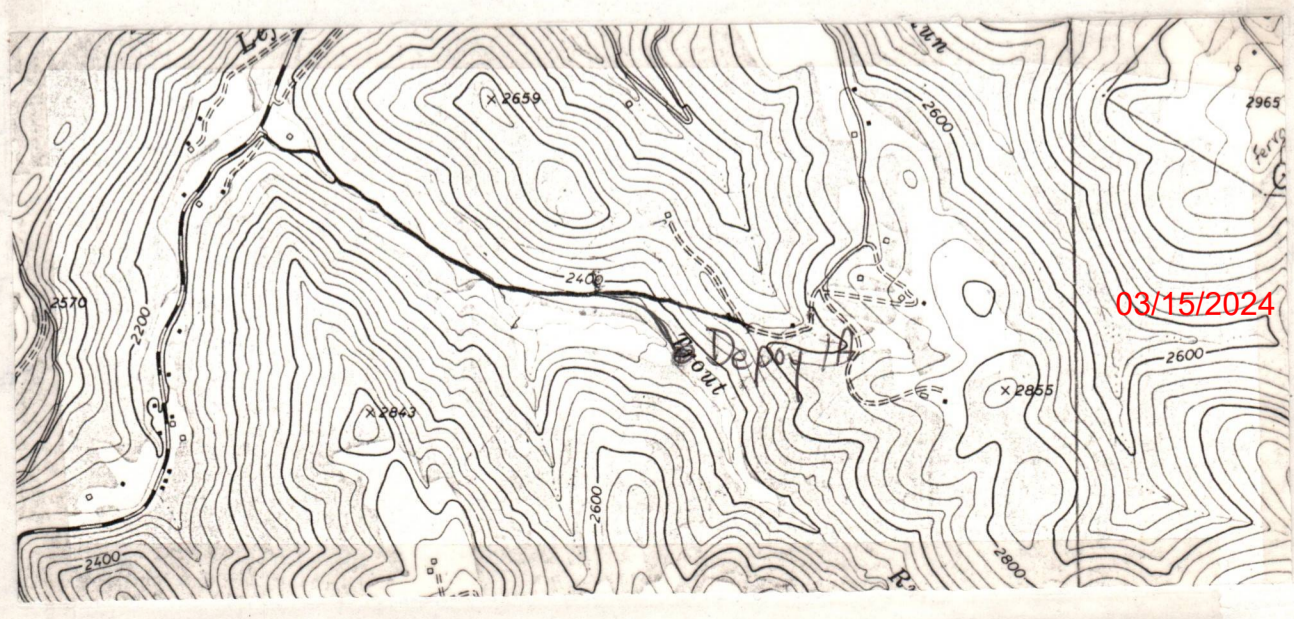
Revegetation

Treatment Area I	Treatment Area II
Lime <u>Three</u> (3) Tons/acre or correct to pH <u>6.5</u>	Lime <u>Three</u> (3) 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> (2) Tons/Acre	Mulch <u>Hay</u> (2) Tons/Acre
Seed* <u>Ky 31</u> - <u>30</u> lbs/acre	Seed* <u>Ky 31</u> <u>30-45</u> lbs/acre
<u>Birdsfoot Trefoil</u> - <u>10</u> lbs/acre	<u>Birdsfoot</u> <u>10</u> lbs/acre
<u>Domestic Rye</u> - <u>10</u> lbs/acre	<u>Dom. Rye</u> <u>10</u> 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: 660 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
Fill Dirt			0	5	
Clay			5	18	
Shale			18	90	
Sand & Shale			90	236	
Sand			236	308	
Sand & Shale			308	562	
Red Rock			562	617	
Sand			617	678	
Shale & Red Rock			678	899	
Lime & Shale			899	902	
Sand & Shale			902	993	
Big Lime			993	1168	
Big Injun			1168	1208	
Sand & Shale			1208	1717	
Fifth Sand			1717	1840	
Sand & Shale			1840	3100	
Riley			3100	3205	
Sand & Shale			3205	3428	
Benson			3428	3502	
Sand & Shale			3502	3660	T.D.

(Attach separate sheets as necessary)

Seneca-Upshur Petroleum, Inc.

Well Operator

By: 

03/15/2024

Date:

August 26, 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 ..., encountered in the drilling of a well."



**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  
Well No. Depoy #1-A

Farm \_\_\_\_\_

API No. 47 - 083 - 0415

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: 2500' Watershed Trout Run

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 Elizabeth C. & Kensel Depoy  
ADDRESS 20763 Sunnydale, Farmington Hills, MI  
MINERAL RIGHTS OWNER Elizabeth C. & Kensel Depoy  
ADDRESS 20763 Sunnydale, Farmington Hills, MI  
OIL AND GAS INSPECTOR FOR THIS WORK Robert Stewart  
ADDRESS Jane Lew, WV  
PERMIT ISSUED 1/29/81  
DRILLING COMMENCED 3/5/81  
DRILLING COMPLETED 3/11/81

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.	27	27	10
13-10"			
9 5/8			
8 5/8	579	579	170
7			
5 1/2			
4 1/2		3549	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 3660 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 1717 feet  
Gas: Initial open flow Trace Mcf/d Oil: Initial open flow 0 Bbl/d  
Final open flow 80 Mcf/d Final open flow 0 Bbl/d  
Time of open flow between initial and final tests 2 hours  
Static rock pressure 440 psig (surface measurement) after 24 hours shut in  
(If applicable due to multiple completion--)  
Second producing formation Riley/Benson Pay zone depth 3100 feet  
Gas: Initial open flow Trace Mcf/d Oil: Initial open flow 0 Bbl/d  
Final open flow 23 Mcf/d Oil: Final open flow 0 Bbl/d  
Time of open flow between initial and final tests 2 hours  
Static rock pressure 440 psig (surface measurement) after 24 hours shut in

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

INSPECTOR'S WELL REPORT

Permit No. 083-0415

Oil or Gas Well GAS  
KIND

Company Seneca - UPSHUR  
 Address Buck Hannon  
 Farm Kense/ DePo4  
 Well No. 1-A  
 District MIDDLE FORK County RAWDOLPH  
 Drilling commenced 3-6-81  
 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.  
 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
<u>8 7/8</u>		<u>580</u>	<u>170 SKS</u>
6			Depth set
5 3/16			
3			Perf top
2			Perf bottom
Liners Used			Perf top
			Perf bottom

CASING CEMENTED 8 7/8 SIZE 580 No. FT \_\_\_\_\_ Date 3-7-81  
 NAME OF SERVICE COMPANY Dowell  
 COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Drillers' Names Little Swiss Rig-1

Remarks: Cement to SURFACE

3-7-81  
DATE

Robert Stewart 511  
DISTRICT INSPECTOR  
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					
	CEMENT-THICKNESS	WOOD-SIZE			BRIDGES		CASING AND TUBING			
				LEAD	CONSTRUCTION	LOCATION	RECOVERED	SIZE	LOST	

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

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

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



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

RECEIVED

APR 30 1982

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 083-0415

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company Seneca UPHUR  
 Address BUCK HANNON  
 Farm ELIZABETH DePOY  
 Well No. 1-A  
 District MIDDLE FORK County RANDOLPH  
 Drilling commenced 3-6-81  
 Drilling completed 3-12-81 Total depth 3660  
 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 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:

CANCEL 083-0405 & CHANGE TO 083-0415  
WELL DRILLED BEFORE CHANGED,  
NO LOCATION 083-0405

4-28-82

DATE

Robert Stewart  
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: \_\_\_\_\_

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

03/15/2024  
DISTRICT WELL INSPECTOR



B-11

State of West Virginia  
Department of Mines  
Oil and Gas Division

Charleston 25305

DATE March 10, 1982

*no final*

Mr. Robert Stewart  
P. O. Box 345  
Jane Lew, WV 26378

*Well DRILLED*  
*Formerly UNDER*  
*083-0405 NO*  
*drilled as Ran-415*

47-083-0415

PERMIT NO: \_\_\_\_\_  
COMPANY Seneca-Upshur Petroleum, Inc.  
FARM: Depoy  
WELL NO: Depoy #1  
DISTRICT: Middle Fork  
COUNTY Randolph

Dear Sir:

Please make a FINAL INSPECTION within (30) days of the well described above,  
or submit a STATUS REPORT - saying why this well cannot be released at this  
time.

Very Truly yours,

*Sarah Sheer*  
Sarah Sheer

*Release*

03/15/2024



State of West Virginia  
Department of Mines  
Oil and Gas Division  
Charleston 25305

WALTER N. MILLER  
DIRECTOR

THEODORE M. STREIT  
ADMINISTRATOR

March 7, 1983

Seneca-Upshur Petroleum Company  
P. O. Box P  
Buckhannon, W. Va. 26201

In Re: PERMIT NO: 47-083-0415(Formerly:  
47-085-0405)  
FARM: Elizabeth C. & Kensel Depoy  
WELL NO: 1A  
DISTRICT: Middle Fork  
COUNTY Randolph

Gentlemen:

The FINAL INSPECTION REPORT for the above described well has been received in this office. Only the column check 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.

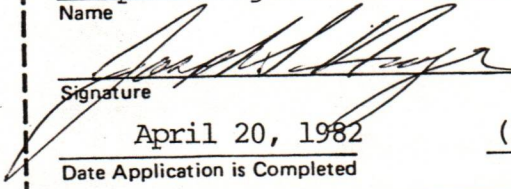
XXXXX Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above captioned well will remain under bond coverage for life of the well.

Very truly yours,

Theodore M. Streit, Administrator  
Office of Oil & Gas-Dept. Mines

TMS/

03/15/2024

1.0 AP1 well number: (If not available, leave blank. 14 digits.)	_____ 47-083-0415 _____				
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	_____ 102 _____ Section of NGPA	_____ 4 _____ 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			_____ Seller Code	
	P.O. Drawer P _____ Street				
	Buckhannon, _____ City	WV _____ State	26201 _____ Zip Code		
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	Middle Fork _____ Field Name			WV _____ State	
(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.)	Depoy #1A _____				
(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.)	Columbia Gas _____ Name			_____ Buyer Code	
(b) Date of the contract:	Being Negotiated _____ Mo. Day Yr.				
(c) Estimated annual production:	_____ 35 _____ MMcf.				
		(a) Base Price (\$/MMBTU)	(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.)		3 0 9 3 . . .	2 4 7 . . .	. . .	3 3 4 0 . . .
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)		3 0 9 3 . . .	2 4 7 . . .	. . .	3 3 4 0 . . .
9.0 Person responsible for this application:	Joseph G. Hager _____ Name				
Agency Use Only	_____ Title				
Date Received by Juris. Agency	 Signature				
Date Received by FERC	April 20, 1982 Date Application is Completed		(304) 472-6396 Phone Number		

PARTICIPANTS:

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

BUYER-SELLER CODE

WELL OPERATOR:

Seneca-Upshur Petroleum, Inc.

SEP

9/1982

FIRST PURCHASER:

Columbia Gas

004030

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

W. Va. Department of Mines, Oil & Gas Division  
 WELL DETERMINATION FILE NUMBER  
820422-102-083-0415  
 Use Above File Number on all Communications  
 Relating to Determination of this Well

~~deferred~~

QUALIFIED

(show new reservoir boundaries of ~~well~~ the original well) attached

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?
- 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: 3-5-81 Date completed 3-11-81 Deepened
- (5) Production Depth: 1717, 3100
- (5) Production Formation: Fifth sand, Riley/Benson
- (5) Final Open Flow: 80 MCF 23 MCF
- (5) After Frac. R. P. 440# 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 Rep. \_\_\_\_\_
- (5) Oil Production: \_\_\_\_\_ From Completion Report \_\_\_\_\_
- 0-17. Does lease inventory indicate enhanced recovery being done NO
- 0-17. Is affidavit signed?  Notarized?
- Does official well record with the Department confirm the submitted information? 03/15/2024
- Additional information \_\_\_\_\_ Does computer program confirm? \_\_\_\_\_
- Is 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.

$P_f = P_{we} \times GLS$   
 $P_w = 440$   
 $e = 2.71828$   
 $X = \frac{1}{53.34 T} = .0000348469$   
 $G = .617$   
 $L = 1800$   
 $S = 1$   
 $P_f = 457.36$

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, Jerry Lee Jackson, 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 20th day of April, 1982, has acknowledged the same before me, in my county aforesaid

Given under my hand and official seal this 20th day of April, 1982.  
My term of office expires on the 3rd day of May, 1987.

[NOTARIAL SEAL]

In and for the State of West Virginia

03/15/2024

DATE April 20, 1982

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

Operator's Well No. Depoy #1A

API Well No: 47 - 083 - 0415  
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 2500'

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

Watershed Trout Run

GAS PURCHASER Columbia Gas

Dist Middle Fork County Randolph Quad Pickens

ADDRESS P.O. Box 1273  
Charleston, West Virginia 25325

Gas Purchase Contract No. Being Negotiated

Meter Chart Code \_\_\_\_\_

Date of Contract \_\_\_\_\_

\* \* \* \* \*

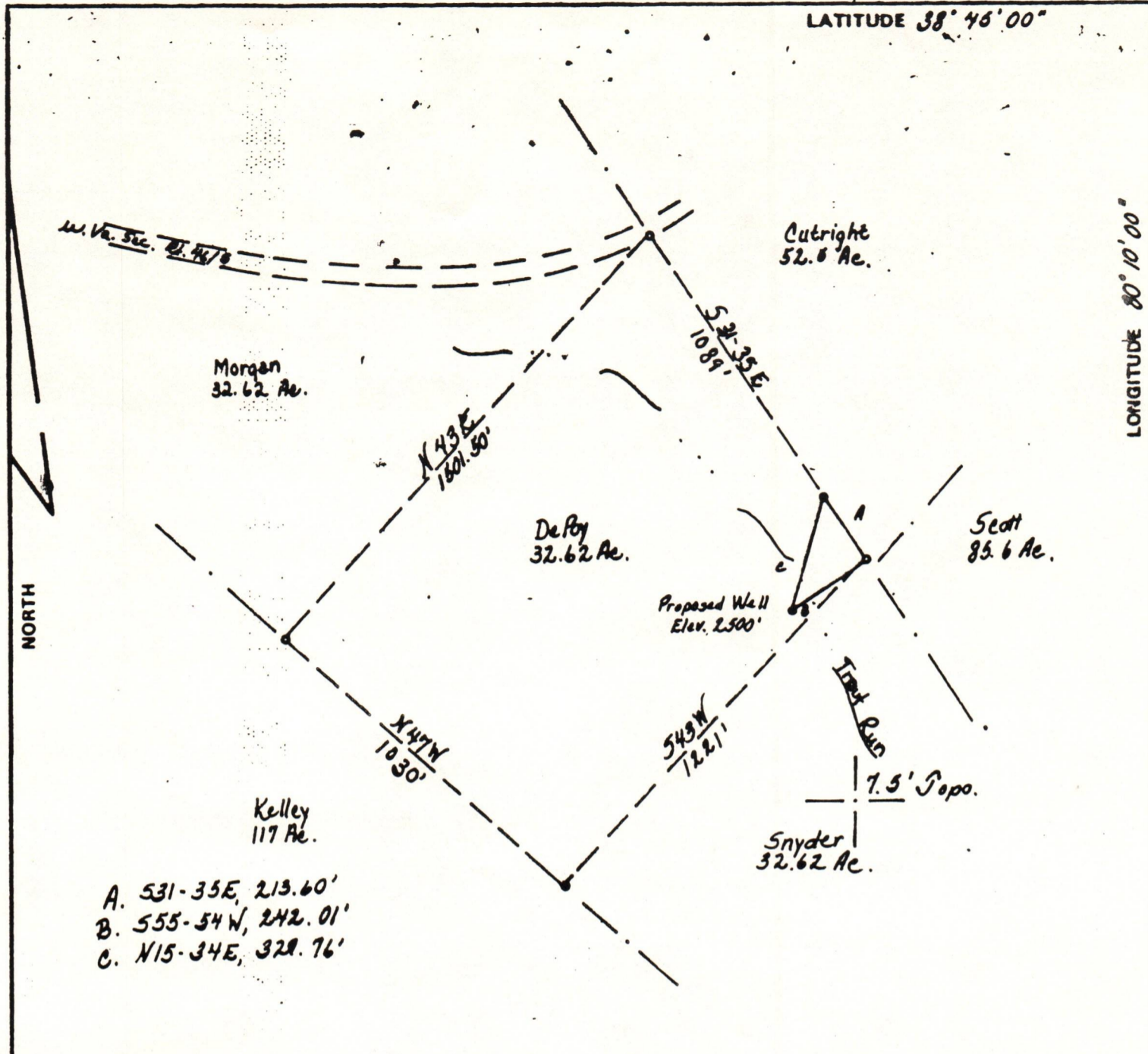
List all records reasonably available to you which contain information relevant to a determination of eligibility (including production records, B&O Tax Records and royalty payment records) and indicate the location of such records:

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





FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 400'  
 MINIMUM DEGREE OF ACCURACY 1/4" = 100'  
 PROVEN SOURCE OF ELEVATION USGS BM Holsetia, 2299', Pickens USGS Quad.

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.  
 (SIGNED) Joseph D. Hager  
 R.P.E. \_\_\_\_\_ L.L.S. 624  
Norton Surveys + Consulting, Inc.

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 FORM IV-6 (8-78)



DATE January 19, 19 81  
 OPERATOR'S WELL NO. DePoy # 10  
 API WELL NO. \_\_\_\_\_  
47 - 083 - H15  
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

WELL TYPE: OIL \_\_\_ GAS  LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION  STORAGE \_\_\_ DEEP \_\_\_ SHALLOW   
 LOCATION: ELEVATION 2500' WATER SHED Dread Run  
 DISTRICT Middle Fork COUNTY Randolph  
 QUADRANGLE Pickens  
 SURFACE OWNER Elizabeth C. Smith ACREAGE 32.62  
 OIL & GAS ROYALTY OWNER Elizabeth C. + Kensel DePoy LEASE ACREAGE 32.62  
 LEASE NO. \_\_\_\_\_  
 PROPOSED WORK: DRILL  CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE \_\_\_ PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_  
 PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_  
 TARGET FORMATION \_\_\_\_\_ ESTIMATED DEPTH \_\_\_\_\_  
 WELL OPERATOR Sevens-Uphur Pet. Corp. DESIGNATED AGENT Joseph Hager  
 ADDRESS Box P ADDRESS Box P  
Buckhannon, W. Va. 26201 Buckhannon, W. Va. 26201

03/15/2024