



1) Date: DECEMBER 22, 19 82  
 2) Operator's Well No. #1  
 3) API Well No. 47 085 6129  
 State County Permit

DRILLING CONTRACTOR:

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

OIL AND GAS WELL PERMIT APPLICATION

- 4) WELL TYPE: A Oil XX / Gas \_\_\_\_\_ /  
 B (If "Gas", Production \_\_\_\_\_ / Underground storage \_\_\_\_\_ / Deep \_\_\_\_\_ / Shallow XX /)
- 5) LOCATION: Elevation: 890' Watershed: Goose Creek  
 District: Grant County: Ritchie Quadrangle: Cairo 7 1/2'
- 6) WELL OPERATOR PETROLEUM DEVELOPMENT CORPORATION 1) DESIGNATED AGENT JOHN R. MITCHELL  
 Address PO Box 26, 103 East Main Street Address PO Box 26, 103 East Main Street  
Bridgeport, WV 26330 Bridgeport, WV 26330
- 7) OIL & GAS ROYALTY OWNER Daniel Donnelly et ux 12) COAL OPERATOR \_\_\_\_\_  
 Address 2699 Abington Rd. Address \_\_\_\_\_  
Akron, Ohio 44313  
 Acreage 255.35
- 8) SURFACE OWNER Daniel Donnelly et ux 13) COAL OWNER(S) WITH DECLARATION ON RECORD:  
 Address 2699 Abington Rd. Name none  
Akron, Ohio 44313 Address \_\_\_\_\_  
 Acreage 53.35 -- tract 3 Name \_\_\_\_\_  
 Address \_\_\_\_\_
- 9) FIELD SALE (IF MADE) TO:  
 Address \_\_\_\_\_
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED  
 Name Samuel N. Hersman Address \_\_\_\_\_  
 Address PO Box 66  
Smithville, WV 26178
- 15) PROPOSED WORK: Drill X / Drill deeper \_\_\_\_\_ / Redrill \_\_\_\_\_ / Fracture or stimulate \_\_\_\_\_  
 Plug off old formation \_\_\_\_\_ / Perforate new formation \_\_\_\_\_  
 Other physical change in well (specify) \_\_\_\_\_
- 16) GEOLOGICAL TARGET FORMATION, Marcellus Shale
- 17) Estimated depth of completed well, 5700 feet  
 18) Approximate water strata depths: Fresh, 65 feet; salt, 1250 feet.  
 19) Approximate coal seam depths: none Is coal being mined in the area? Yes \_\_\_\_\_ / No XX /

20) 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	11 3/4	H-40	44#	X		30'	30'	cement to surface	Surface
Fresh water									
Coal									Sizes
Intermediate	8 5/8	H-40	23#	X		1040'	1040'	cement to surface	Surface
Production	4 1/2	J-55	10.5#	X		5700'	5700'	550 sks	Depths set
Tubing									
Liners									Perforations:
									Top Bottom

- 21) EXTRACTION RIGHTS  
 Check and provide one of the following:  
 Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.  
 The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)
- 22) ROYALTY PROVISIONS  
 Is the right to extract, produce or market the oil or gas based upon a lease or other continuing contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes  No   
 If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.
- 23) Required Copies (See reverse side.)
- 24) 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.
- Notary: Easel Emery Signed: John R. Mitchell  
 My Commission Expires 9-4-80 Its: Area Manager of Operations

OFFICE USE ONLY  
DRILLING PERMIT

Permit number 47-085-6129 Date Dec. 28, 1982 03/29/2024

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. **Notification must be given to the District Oil and Gas Inspector. (Refer to No. 10) Prior to the construction of roads, locations and pits for any permitted work.** In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

Permit expires August 28, 1983 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond: <u>Blanket</u>	Agent: <u>OK</u>	Plat: <u>M.A.</u>	Casing: <u>M.A.</u>	Fee: <u>825.00</u>
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Administrator, Office of Oil and Gas

Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.  
"Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less than six thousand feet, whatever is shallower.
- 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
- 15) Work that will be attempted—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.
- 16) Anticipated formation for which well will be completed
- 17) Self explanatory
- 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
- 19) All coal seam depths
- 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
- 21) Code 22-4-11(c) - In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
  - (1) A brief description of the tract of land including the district and county wherein the tract is located;
  - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
  - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
  - (4) A brief description of the royalty provisions of each such lease or contract.
- 22) Code 22-4-11(d) and 22-4-11(e).
- 23) 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.
- 24) **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.**

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.

WAIVER

03/29/2024

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.


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


By \_\_\_\_\_

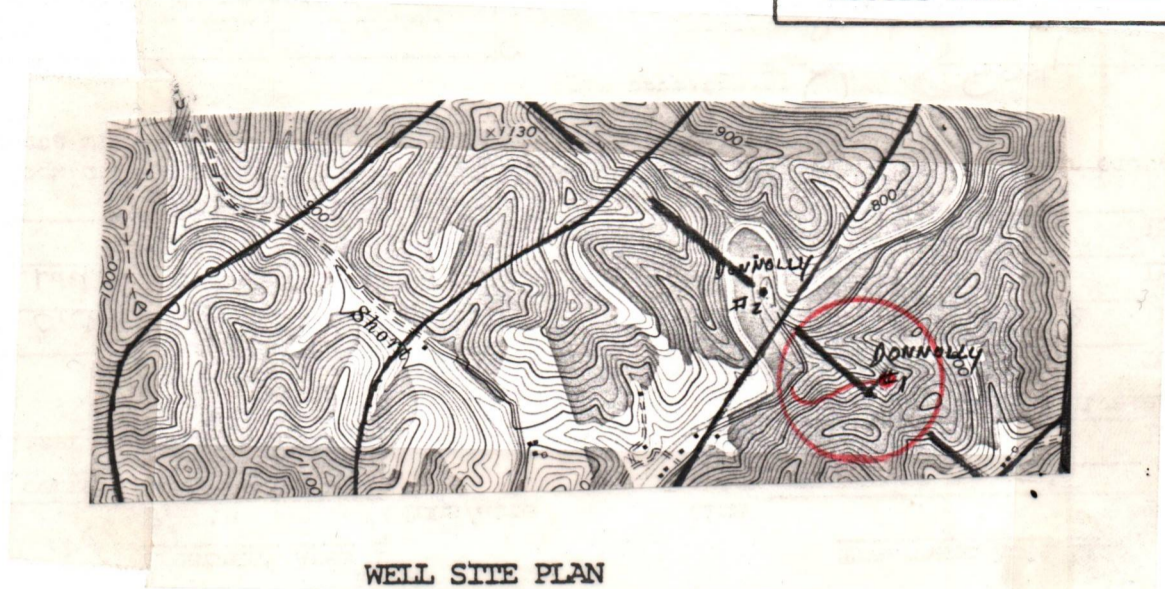
Its \_\_\_\_\_

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE CAIRO 7.5

LEGEND

Well Site 





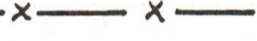





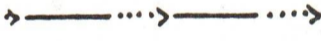

Access Road 

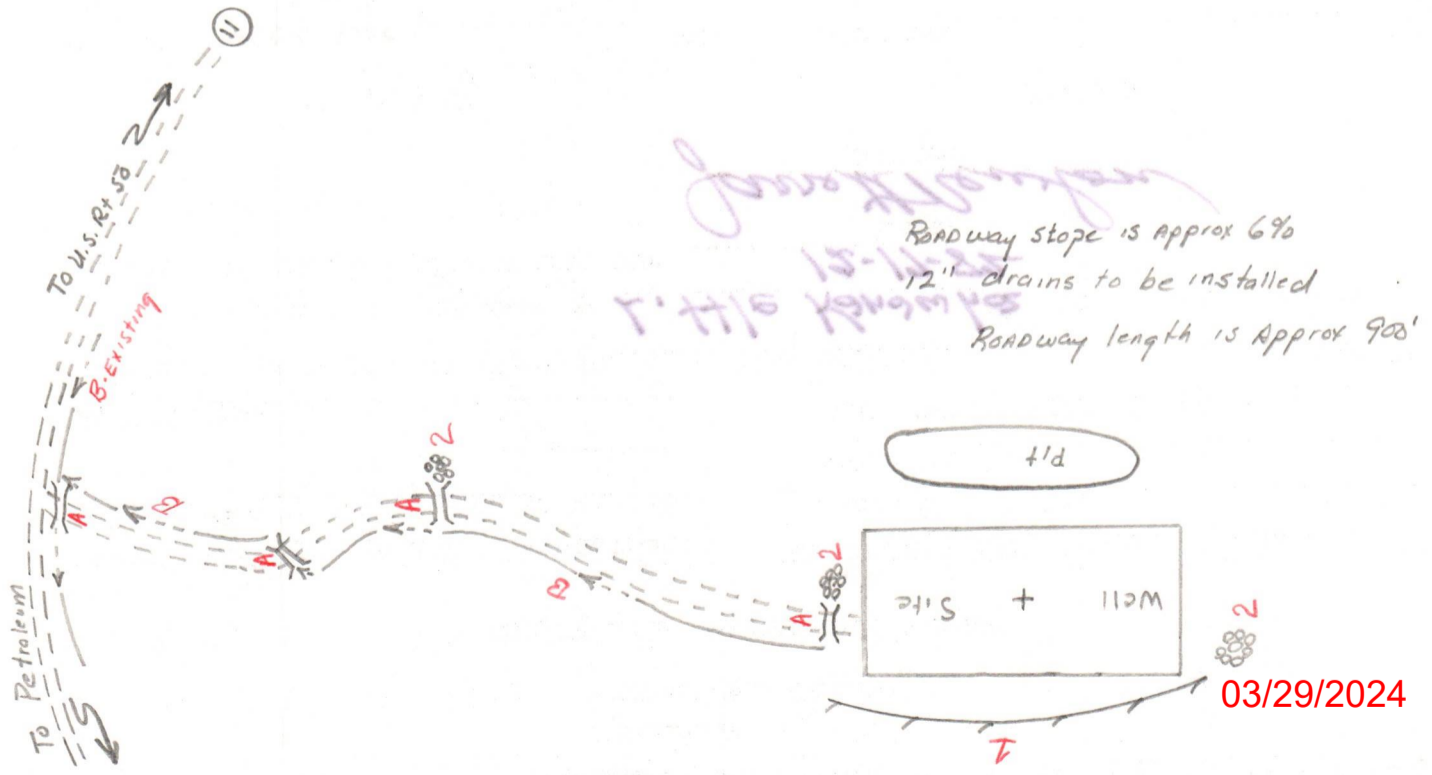


WELL SITE PLAN

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

LEGEND

Property boundary 	Diversion 
Road 	Spring 
Existing fence 	Wet spot 
Planned fence 	Building 
Stream 	Drain pipe 
Open ditch 	Waterway 



DATE December 16, 82  
WELL NO. 1  
API NO. 47-085-6129

Department of Mines  
Oil and Gas Division

03/29/2024

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Petroleum Development Corp  
Address P.O. Box, Bridgeport, W.Va. 26330  
Telephone 842-6256  
LANDOWNER Dan Donnelly

DESIGNATED AGENT John Mitchell  
Address Same  
Telephone Same  
SOIL CONS. DISTRICT Little Kanawha  
Revegetation to be carried out by Seeding Contractor (Agent)  
This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan:  
12-17-82  
(Date)  
James H. Stevenson (SCD Agent)

ACCESS ROAD

LOCATION	STRUCTURE	SPACING (min. 12" I.D.)	PAGE REF. MANUAL	MATERIAL	PAGE REF. MANUAL	STRUCTURE	SPACING	PAGE REF. MANUAL	MATERIAL	PAGE REF. MANUAL
(A)	Drain Pipe		2.1	Earthen	2.12	Drainage Ditch	n/a	2.12	Stone	2.9
(B)				Rip-Rap						
(2)										
(3)										

REVEGETATION

All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

Treatment Area I	Treatment Area II
Time 3	Time 3
or correct to pH 6.5	or correct to pH 6.5
Fertilizer 600	Fertilizer 600
(10-20-20 or equivalent)	(10-20-20 or equivalent)
Mulch Hay-2	Mulch Hay-2
Seed* Orchard Grass - 12	Seed* Orchard Grass - 12
Ladina Clover - 3	Ladina Clover - 3
lbs/acre	lbs/acre

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

NOTES: Please request amendments, cooperation to protect new seeding for one growing season. Attach separate sheets as necessary for comments.

PLAN PREPARED BY John R. Pout  
ADDRESS P.O. Box 26330  
Bridgeport, W.Va.  
PHONE NO. 842-6256





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

			<u>CO<sub>2</sub></u>	<u>N<sub>2</sub></u>	<u>ACID</u>
<u>1st Stage</u>	N <sub>2</sub> & CO <sub>2</sub>	24 (4002 - 4846)	21,000 lbs.	324,000 scf	7 bbls.
<u>2nd Stage</u>	N <sub>2</sub> & CO <sub>2</sub>	44 (3154 - 3930)	19,000 lbs.	395,000 scf	7 bbls.
<u>3rd Stage</u>	N <sub>2</sub> & CO <sub>2</sub>	25 (2310 - 2813)	28,000 lbs.	301,000 scf	7 bbls.

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
K.B.-G.L.			0	10	
Sand, shale, red rock			10	187	H <sub>2</sub> O @ 55'
Coal			187	191	
Sand, shale, red rock			191	1647	H <sub>2</sub> O @ 192'
Big Lime			1647	1720	
Big Injun ?			1720	1823	
Squaw			1823	1860	
Sand, shale			1860	2223	
Sunbury Shale			2223	2233	
Berea			2233	2244	
Sand, shale			2244	2330	Gas check @ 2260' 2/10 thru 1"
Gantz			2330	2362	H <sub>2</sub> O
Sand, shale			2362	2660	
Gordon stray			2660	2670	
Sand, shale			2670	2720	
Gordon			2720	2738	
Sand, shale			2738	3282	Gas check @ 3037' 2/10 thru 1" H <sub>2</sub> O
Huron			3282	4334	Gas check @ 4001' 2/10 thru 1" H <sub>2</sub> O
Java			4334	4678	
Angola			4678	4884 T.D.	

(Attach separate sheets as necessary)

Petroleum Development Corporation  
Well Operator  
By: John Mitchell 03/29/2024  
Date: February 24, 1983

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 all, encountered in the drilling of a well."

IV-35  
(Rev 8-81)

FEB 28 1983  
OIL & GAS DIVISION  
DEPT. OF MINE



State of West Virginia  
Department of Mines  
Oil and Gas Division

Date January 21, 1983  
Operator's  
Well No. #1  
Farm Donnelly  
API No. 47 - 085 - 6129

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

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

LOCATION: Elevation: 890 Watershed Goose Creek  
District: Grant County Ritchie Quadrangle Cairo 7 1/2'

COMPANY Petroleum Development Corporation  
ADDRESS P.O. Box 26, Bridgeport, WV 26330  
DESIGNATED AGENT John R. Mitchell  
ADDRESS P.O. Box 26, Bridgeport, WV 26330  
SURFACE OWNER Daniel Donnelly et ux  
ADDRESS 2699 Abington Rd., Akron, OH 44313  
MINERAL RIGHTS OWNER Daniel Donnelly et ux  
ADDRESS Same  
OIL AND GAS INSPECTOR FOR THIS WORK Samuel Hersman  
ADDRESS Box 66, Smithville WV 26178  
PERMIT ISSUED 12/28/82  
DRILLING COMMENCED 1/3/83  
DRILLING COMPLETED 1/7/83  
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.			
11-3/4" 13-10"	30	30	Cement to surface.
9 5/8			
8 5/8	1029	1029	280 sks.
7			
5 1/2			
4 1/2	4867	4867	510 sks.
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Marcellus Shale Depth 5900 feet  
Depth of completed well 4896 feet Rotary XX / Cable Tools     
Water strata depth: Fresh 55,192 feet; Salt    feet  
Coal seam depths: 187 Is coal being mined in the area? No

OPEN FLOW DATA

Producing formation Devonian Shale Pay zone depth 2310-4846 feet  
Gas: Initial open flow    Mcf/d Oil: Initial open flow    Bbl/d  
Final open flow 369 Mcf/d Final open flow    Bbl/d  
Time of open flow between initial and final tests    hours  
Static rock pressure 409 psig (surface measurement) after 24 hours shut in  
(If applicable due to multiple completion--)  
Second producing formation    Pay zone depth    feet  
Gas: Initial open flow    Mcf/d Oil: Initial open flow    Bbl/d  
Final open flow    Mcf/d Oil: Final open flow    Bbl/d  
Time of open flow between initial and final tests    hours  
Static rock pressure    psig (surface measurement) after    hours shut in

(Continue on reverse side)

R.T. - 6129

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

RECEIVED

JAN 7 - 1983

INSPECTOR'S WELL REPORT

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

Permit No. 85-6129

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

Company <u>Petroleum Development Corp</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>Daniel Donnelly</u>	16			Kind of Packer _____
Well No. <u>1</u>	13			
District <u>Grant</u> County <u>Pitchee</u>	10			Size of _____
Drilling commenced <u>1-3-82</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 <u>1/2" stream at 192'</u> feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet	COAL WAS ENCOUNTERED AT <u>187' to 191'</u> FEET _____ INCHES			
	<u>855' to 863'</u> FEET _____ INCHES			
	FEET _____ INCHES FEET _____ INCHES			

Drillers' Names Robert Heater / Kirby Eskew / Mason Freeman / Eddie Hamner

Union Drilling Rig # 6 Tool Pusher Bill Heater

Remarks:  
Ran 1028 foot of 8 5/8 casing  
Halliburton ran 290 sacks cement  
very small circulation of cement  
Plug down at 5:30 P.M.

1-4-82  
DATE

Samuel N. Hersman 03/29/2024  
DISTRICT WELL INSPECTOR



Form 26  
2/16/82

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.

**03/29/2024**  
DISTRICT WELL INSPECTOR

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

RECEIVED

JAN 1 1983

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-6129

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

Company <u>Petroleum Development Corp.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>Daniel Donnelly</u>	16			Kind of Packer _____
Well No. <u>1</u>	13			
District <u>Grant</u> County <u>Pitkin</u>	10			Size of _____
Drilling commenced <u>1-3-83</u>	8 1/4			
Drilling completed <u>1-7-83</u> Total depth <u>4900</u>	6 3/8			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:  
*Finish hole at T. D. of 4900' foot  
Pulling drill pipe at time of visit*

1-7-83  
DATE

*Samuel M. Hersman*  
DISTRICT SUPERVISOR

03/29/2024

Form 26  
2/16/82

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

08/29/2024  
DISTRICT INSPECTOR

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

RECEIVED

AUG 30 1983

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

Permit No. 085-6129

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

Company PETROLEUM DEVELOPMENT-

Address \_\_\_\_\_

Farm DANIEL DONNELLY

Well No. ONE

District GRAND County Ritchie

Drilling commenced \_\_\_\_\_

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 3/4			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 \_\_\_\_\_

Remarks: FINAL inspection  
O.K. TO RELEASE'S

8-25-83  
DATE

[Signature] 03/29/2024  
DISTRICT WELL INSPECTOR

Form 26  
2/16/82

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

03/29/2024  
DISTRICT WELL INSPECTOR



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

WALTER N. MILLER  
DIRECTOR

THEODORE M. STREIT  
ADMINISTRATOR

September 2, 1983

Petroleum Development Corp.  
P. O. Box 26  
Bridgeport, W. Va. 26330

Gentlemen:

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 NUMBER</u>	<u>FARM AND WELL NUMBER</u>	<u>DISTRICT</u>
RiT-5628-REV.	Maxine & Foster Smith, #1	Grant
RIT-5771	Jennings Ross, #34-2535-5	Grant
RIT-5863	Westvaco Corporation, #A-2	Grant
RIT-5899	Brian G. & Diane Whalin, #1	Grant
RIT-6024	Alfred Blizzard et al, #2	Grant
RIT-6129	Daniel Donnelly etux, #1	Grant

In accordance with Chapter 22, Article 4, Section 2, the above captioned wells will remain under bond coverage for "life of wells." Reclamation requirements have been approved.....

Very truly yours,

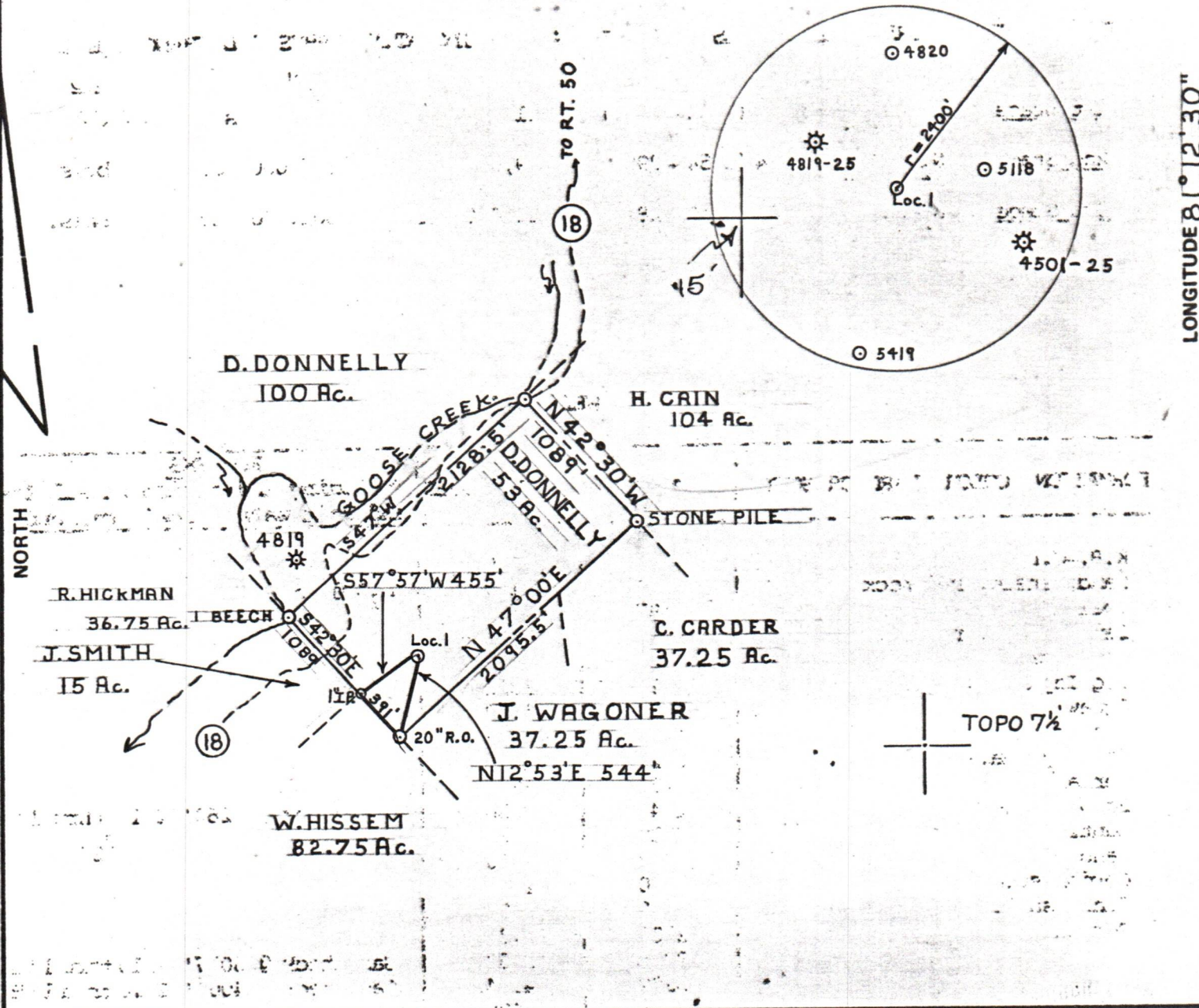
Theodore M. Streit, Administrator  
Office of Oil & Gas-Dept. Mines

03/29/2024

M.S. 12/27/82

LATITUDE 39°15'00"

LONGITUDE 81°12'30"



FILE NO. P.D.C. # 4-P9 61  
 DRAWING NO. I  
 SCALE 1"=1000'  
 MINIMUM DEGREE OF ACCURACY 1 IN 200  
 PROVEN SOURCE OF ELEVATION B.M. = 713' ON RT. 18

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) Paul G. Dean, Sr.  
 R.P.E. 1856 L.L.S.

PLACE SEAL HERE

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



STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

DATE DEC. 22, 1982  
 OPERATOR'S WELL NO. 1  
 API WELL NO. 47-085-6129  
 STATE COUNTY PERMIT

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
 (IF "GAS,") PRODUCTION  STORAGE  DEEP  SHALLOW   
 LOCATION: ELEVATION 890' WATER SHED GOOSE CREEK  
 DISTRICT GRANT COUNTY RITCHIE  
 QUADRANGLE CAIRO 7 1/2  
 SURFACE OWNER DANIEL DONNELLY ACREAGE 53.35 TRACT 3  
 OIL & GAS ROYALTY OWNER DANIEL DONNELLY LEASE ACREAGE 255.35  
 LEASE NO. 363200

03/29/2024

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 MARCELLUS SHALE ESTIMATED DEPTH 5700'  
 WELL OPERATOR PETROLEUM DEVELOPMENT DESIGNATED AGENT JOHN MITCHELL  
 ADDRESS P.O. BOX 26 ADDRESS P.O. BOX 26  
BRIDGEPORT W.V. BRIDGEPORT W.V.