

3460

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's  
Well No. Ohley No. 9  
API Well No. 47 - 039 - 3460  
State County Perm

WELL TYPE: Oil \_\_\_ / Gas xx /  
(If "Gas", Production xx / Underground storage \_\_\_ / Deep \_\_\_ / Shallow xx /)  
LOCATION: Elevation: 1490' Watershed: Cabin Creek  
District: Cabin Creek County: Kanawha Quadrangle: Eskdale 7.5'

WELL OPERATOR Allegheny & Western Drilling Corp. DESIGNATED AGENT Roland C. Baer, Jr.  
Address P O Box 2587 Address 1588 Connell Road  
Chas., W. Va. 25329 Chas., W. Va. 25314

OIL & GAS  
ROYALTY OWNER J.E. Watson III, Agent for Trust  
Address 1st National Bank Bldg.  
Fairmont, W. Va.  
Acreage 5438

COAL OPERATOR Imperial Colliery Co.  
Address P O Box 638  
Lynchburg, Va. 24505

SURFACE OWNER Same  
Address \_\_\_\_\_  
Acreage \_\_\_\_\_

COAL OWNER(S) WITH DECLARATION ON RECORD:

Name N/A  
Address \_\_\_\_\_  
Name \_\_\_\_\_  
Address \_\_\_\_\_

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JUN 28 1979  
OIL & GAS DIVISION  
DEPT. OF MINES

FIELD SALE (IF MADE) TO:  
Name \_\_\_\_\_  
Address \_\_\_\_\_

COAL LESSEE WITH DECLARATION ON RECORD:  
Name \_\_\_\_\_  
Address \_\_\_\_\_

OIL & GAS INSPECTOR TO BE NOTIFIED  
Name Martin Nichols  
Address P O Box 554, Clendenin, W.Va.  
548-6993

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed \_\_\_ / lease xx / other contract \_\_\_ / dated May 22, 1944, to the undersigned well operator from United Fuel Gas Co.  
[If said deed, lease, or other contract has been recorded:]

Recorded on June 22, 1944, in the office of the Clerk of the County Commission of Kanawha County, West Virginia, in Lease Book 100 at page 106. A permit is requested as follows:

PROPOSED WORK: Drill xx / Drill deeper \_\_\_ / Redrill \_\_\_ / Fracture or stimulate \_\_\_ /  
Plug off old formation \_\_\_ / Perforate new formation \_\_\_ /  
Other physical change in well (specify) \_\_\_\_\_

--planned as shown on the work order on the reverse side hereof.

The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code § 22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

09/08/2023

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**

Allegheny & Western Drilling Corporation  
Well Operator

By Roland C. Baer, Jr.  
Its Roland C. Baer, Jr./Exec. V. P.

[08-78]

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:  
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) FWA Drilling Company

Address Elkview,  
W. Va.

GEOLOGICAL TARGET FORMATION, Weir

Estimated depth of completed well, 2800' feet Rotary xx Cable tools      /

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

Approximate coal seam depths:      **Is coal being mined in the area?** Yes xx / 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									Kinds
Fresh water									
Coal									Sizes
Intermediate	8 5/8"			xx		600'		to surface	
Production	4 1/2"			xx		2200'		to surface	Depths set
Tubing									
Liners									Perforations:
									Top Bottom

NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code § 22-4-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well or 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 2-29-80.

*Robert L. [Signature]*  
Deputy Director - Oil & Gas Division

The drilling 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.

09/08/2023

Date: 6/26/79, 19    

By Imperial Colliery Co.  
Fredrick Lee Bonham  
Its Engineer

Operator's Well No. Ohley Trust No. 9  
API Well No. 47 -            -             
State County Permit

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

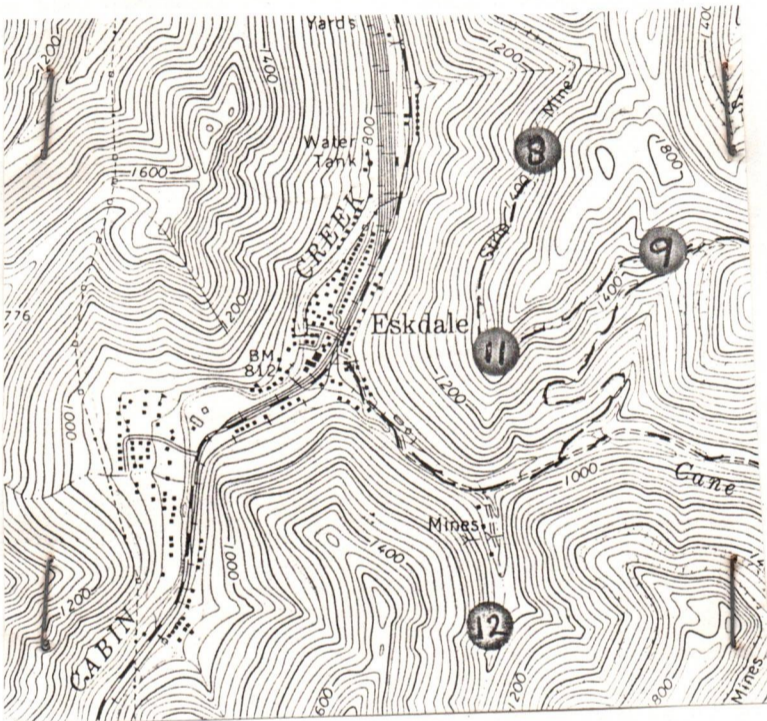
RECLAMATION PLAN

WELL OPERATOR Allegheny & Western Drilling Corporation DESIGNATED AGENT Roland C. Baer, Jr.  
Address P O Box 2587 Address 1588 Connell Road  
Chas., W. Va. 25329 Chas., W. Va. 25314

The well operator hereby agrees to carry out the reclamation requirements of Code § 22-4-12b in the manner set out below.

This plan has        / has ~~not~~        / been reviewed with the district oil and gas inspector.

SKETCH: (Locate and show the (1) well location, (2) existing access road, (3) access road to be constructed, (4) well site, (5) drilling pit(s), and (6) necessary drainage features, including drains (natural and manmade), silt traps, etc.)



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JUN 28 1979

OIL & GAS DIVISION  
DEPT. OF MINES

STATEMENT OF RECLAMATION PLAN (Complete on reverse side if necessary)

This well location is on un-reclaimed coal strip area. We will reclaim area around well and will hydro see same.

Allegheny & Western Drilling Corporation  
Well Operator

By [Signature] **09/08/2023**  
Its Roland C. Baer, Jr.,/Exec. V. P.

W. B. GARDNER

JUN 8 1898

DEPT. OF MINES  
GAS DIVISION

09/08/2023



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

Oil and Gas Division

**RECEIVED**  
AUG 29 1979  
47-039-3460  
OIL & GAS DIVISION  
DEPT. OF MINES

WELL RECORD

Quadrangle Eskdale (7.5' Series)

Permit No. 47-039-3460

Rotary  Oil \_\_\_\_\_  
Cable \_\_\_\_\_ Gas   
Recycling \_\_\_\_\_ Comb. \_\_\_\_\_  
Water Flood \_\_\_\_\_ Storage \_\_\_\_\_  
Disposal \_\_\_\_\_ (Kind)

Company <u>Allegheny &amp; Western Drilling Corp.</u>	Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Address <u>P.O. Box 2587, Charleston WV 25329</u>				
Farm <u>Ohley Trust</u> Acres <u>5438</u>				
Location (waters) <u>Cabin Creek</u>	Size			
Well No. <u>Ohley Trust # 9</u> Elev. <u>1490'</u>	<u>20-16</u>			
District <u>Cabin Creek County Kanawha</u>	Cond.			
The surface of tract is owned in fee by <u>J. E. Watson</u> III <u>10"</u>	<u>9 5/8</u>			
Agent for the Trustees	<u>8 5/8</u>		<u>805'</u>	<u>250 sks</u>
Address <u>1st Natl Bank, Fairmont, WV</u>	<u>7</u>			
Mineral rights are owned by <u>Same</u>	<u>5 1/2</u>			
Address <u>Same</u>	<u>4 1/2</u>		<u>2980'</u>	<u>100 sks</u>
Drilling Commenced <u>July 7, 1979</u>	<u>3</u>			
Drilling Completed <u>July 12, 1979</u>	<u>2 3/8</u>		<u>2750'</u>	
Initial open flow _____ cu. ft. _____ bbls.	Liners Used			
Final production <u>1,200m</u> cu. ft. per day _____ bbls.				
Well open <u>24</u> hrs. before test <u>620</u> RP.				

Well treatment details: Attach copy of cementing record. Well Services Inc.  
Logged Open Hole 2000'-2972'; Perforated 2793'-2800' w/8shots and  
2874'-81' w/4 shots-total 12 shots.  
Treated with 2000 gal. 15% HCL; 30,000 # 20/40 mesh and 60,000#  
80/100 mesh sand; total fluid 693 bbls.

Coal was encountered at \_\_\_\_\_ Feet \_\_\_\_\_ Inches  
 Fresh water \_\_\_\_\_ Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_  
 Producing Sand Weir and Injun Depth 2876'-89' and 2766'-2824'

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Hard Sand			0	610		
Sand & Shale			610	1240		
Salt Sand			1240	2150		
Maxton			2150	2248		
Little Lime			2248	2500		
Big Lime			2500	2766		
Injun			2766	2824		
Shale			2824	2876		
Weir			2876	2889		
Shale			2889	2980	T.D.	

09/08/2023

(over)

\* Indicates Electric Log tops in the remarks section.

Roland C. Baer, Jr. - Exec. V. P.

By: *[Signature]*

APPROVED Allegheny Western Drilling Corp.

Date August 29, 1979

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water Remarks

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JUL 12 1979

FORM IV-26 (Obverse)

Date: 7-10, 1979

[08-78] OIL & GAS DIVISION DEPT. OF MINES

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

Operator's Well No. Ahley 9 API Well No. 47-039-3460 State County Permit

INSPECTOR'S WELL REPORT ON

PERMITTED WORK EXCEPT PLUGGING AND ABANDONMENT

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

LOCATION: Elevation: Watershed: Cabin Creek District: Cabin Creek County: Kanawha Quadrangle:

WELL OPERATOR Allegheny Western Drilling Corp. DESIGNED AGENT Roland C Baer Jr

Address Charleston, WVA Address Charleston, WVA

DRILLING CONTRACTOR F.W.A. SERVICE COMPANIES Well Service

Address Elkview, WVA

WELL DATA:

Drilling commenced 7-7, 1979; completed, 19

Total Depth feet

Fracturing / Stimulation on, 19 at a depth of feet

Open Flow: Initial, /10ths Water in inches; after tubing, /10ths Merc. in inches

Other work commenced, 19; completed, 19

Gas Volume Mcf Oil Volume Bbl.

Rock Pressure psig after hrs.

Fresh water encountered (depths)

Salt water encountered (depths)

Coal seams encountered (depths)

CASING AND TUBING PROGRAM

Table with columns: CASING OR TUBING TYPE, SPECIFICATIONS (Size, Grade, Weight per ft, New, Used), FOOTAGE INTERVALS (For drilling, Left in well), CEMENT FILL-UP OR SACKS (Cubic feet), PACKERS (Kinds, Sizes, Depths set, Perforations: Top, Bottom)

DATES OF INSPECTOR'S PREVIOUS VISITS TO WELL

DATE OF INSPECTOR'S LATEST VISIT TO WELL

INSPECTOR'S AND OTHER REMARKS:

Drilling at 2013H

09/08/2023

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

Martin B. Nichols 508 District Oil and Gas Inspector

FORM IV-26  
(Reverse)  
[08-78]

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

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

Operator's  
Well No. \_\_\_\_\_

API Well No. 47 - \_\_\_\_\_ - \_\_\_\_\_  
State County Permit

INSPECTOR'S WELL REPORT  
ON  
PLUGGING

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

LOCATION: Elevation: \_\_\_\_\_ Watershed: \_\_\_\_\_  
District: \_\_\_\_\_ County: \_\_\_\_\_ Quadrangle: \_\_\_\_\_

WELL OPERATOR \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_

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

PLUGGING CONTRACTOR \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_

SERVICE COMPANIES (NAMES ONLY)  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

PERMITTED WORK: Plug and abandon \_\_\_/ Clean out and replug \_\_\_/

PLUGGING MATERIALS

Type of Cement	Other Materials	Depth	Thickness

Bridge Plugs Used--Type and Depth  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

VENT PIPE \_\_\_\_\_  
MISCELLANEOUS MATERIALS \_\_\_\_\_  
CASING LOST \_\_\_\_\_

TYPE OF RIG:  
Owner: Well Op'r \_\_\_/ Contractor \_\_\_/  
Rig time: \_\_\_ days plus \_\_\_ hours

DATES OF INSPECTOR'S PREVIOUS VISITS TO WELL

DATE OF INSPECTOR'S LATEST VISIT TO WELL

INSPECTOR'S AND OTHER REMARKS:

09/08/2023

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

\_\_\_\_\_  
District Oil and Gas Inspector





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OIL & GAS DIVISION  
DEPT. OF MINES

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

FINAL INSPECTION REPORT  
INSPECTORS COMPLIANCE REPORT  
May 3, 1984

COMPANY Allegheny & Western Drilling

PERMIT NO 039-3460

P. O. Box 2587

FARM & WELL NO Ohley #9

Charleston, West Virginia 25329

DIST. & COUNTY Cabin Creek/Kanawha

RULE	DESCRIPTION	IN COMPLIANCE	
		YES	NO
23.06	Notification Prior to Starting Work	_____	_____
25.04	Prepared before Drilling to Prevent Waste	_____	_____
25.03	High-Pressure Drilling	_____	_____
16.01	Required Permits at Wellsite	_____	_____
15.03	Adequate Fresh Water Casing	_____	_____
15.02	Adequate Coal Casing	_____	_____
15.01	Adequate Production Casing	_____	_____
15.04	Adequate Cement Strength	_____	_____
15.05	Cement Type	_____	_____
23.02	Maintained Access Roads	_____	_____
25.01	Necessary Equipment to Prevent Waste	_____	_____
23.04	Reclaimed Drilling Pits	_____	_____
23.05	No Surface or Underground Pollution	_____	_____
23.07	Requirements for Production & Gathering Pipelines	_____	_____
16.01	Well Records on Site	_____	_____
16.02	Well Records Filed	_____	_____
7.05	Identification Markings	_____	_____

I HAVE INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND THAT IT BE RELEASED:

SIGNED

[Signature]

DATE

5/15/84

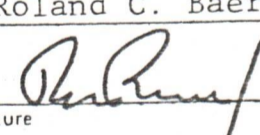
Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above well will remain under bond coverage for the life of the well.

[Signature]  
Administrator-Oil & Gas Division

May 30, 1984

DATE

09/08/2023

1.0 API well number: (If not available, leave blank. 14 digits.)	47-039-3460			
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	103 Section of NGPA		N/A Category Code	
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	2,804' feet			
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Allegheny & Western Energy Corp. Name P. O. Box 2587 Street Charleston W. Va. 25329 City State Zip Code			Seller Code
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	Cabin Creek Field Name Kanawha County		W. Va. 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.)	Ohley Trust # 9			
(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 Transmission Corp. Name			004030 Buyer Code
(b) Date of the contract:	0181013718 Mo. Day Yr.			
(c) Estimated annual production:	44 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.)	2.079	0.231	0.000	2.310
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2.079	0.231	0.000	2.310
9.0 Person responsible for this application:	Roland C. Baer, Jr. Name  Signature			Exec. V.P. Title
Agency Use Only	Date Received by Juris. Agency			Date Received by FERC
SEP 1 1979	August 29, 1979 Date Application is Completed			(304)-343-4327 Phone Number

FT7900806/2-2

09/08/2023

PARTICIPANTS:

DATE: FEB 1 1980

WELL OPERATOR: Allegheny & Western Energy Corp. N/A  
 FIRST PURCHASER: Columbia Gas Trans. Corp. 004030  
 OTHER: \_\_\_\_\_

*Qualifies as Section 103, new onshore production well*  
*Roland C. Baer, Jr.*

W. Va. Department of Mines, Oil & Gas Division  
 WELL DETERMINATION FILE NUMBER  
790901 - 103-039-3460  
 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. \_\_\_\_\_
- 2 IV-1 - Agent Roland C. Baer, Jr.
- 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 \_\_\_\_\_  
 Date commenced: 7-7-79  
 Date Completed: 7-12-79 Deepened \_\_\_\_\_  
 (5) Production Depth: 2876-89; 2766-2824  
 (5) Production Formation: Weir; Triun  
 Final Open Flow: \_\_\_\_\_  
 Initial Potential: 1,200 MCF  
 (5) After ~~Static~~ R.P. FRAC: 620-24 hrs.  
 (6) Other Gas Test: \_\_\_\_\_  
 (7) Avg. Daily Gas from Annual Production: No Production  
 (8) Avg. Daily Gas from 90-day ending w/1-120 days: " "  
 (8) Line Pressure: NONE PSIG from Daily Rep \_\_\_\_\_  
 (5) Oil Production: No From Completion Report \_\_\_\_\_  
 (10-17) Does lease inventory indicate enhanced recovery being done? N/A 09/08/2023  
 (10-17) Is affidavit signed?  Notarized?   
 Does official well record with the Department confirm the submitted information? Yes  
 Additional Information \_\_\_\_\_ Does computer program confirm? \_\_\_\_\_  
 Was Determination Objected to? \_\_\_\_\_ By Whom? \_\_\_\_\_

*SMR*

Date August 29, 1979

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

Operator's Well No. Ohley Trust # 9

API Well No. 47 - 039 - 3460  
State County Permit

WELL CLASSIFICATION FORM  
NEW ONSHORE PRODUCTION WELL

NGPA Section 103

DESIGNATED AGENT <u>Roland C. Baer, Jr.</u>
ADDRESS <u>1588 Connell Road</u> <u>Charleston, WV 25314</u>
LOCATION: Elevation <u>1490'</u> Watershed <u>Cabin Creek</u> Dist. <u>Cabin Crk</u> County <u>Kanawha</u> Quad <u>Eskdale (7.</u>
WELL OPERATOR <u>Allegheny &amp; Western Energy Corporation</u>
ADDRESS <u>P.O.Box 2587</u> <u>Charleston, WV 25329</u>
GAS PURCHASER <u>Columbia Gas Transm Corp</u>
ADDRESS <u>P.O.Box 1273</u> <u>Charleston, WV 25325</u>
Contract No. <u>AP-22841-WV</u> Meter Chart Code _____ Date of Contract <u>August 3, 1978</u>

\* \* \* \* \*

Date surface drilling was begun: July 7, 1979

Indicate the bottom hole pressure of the well and explain how this was calculated:

Bottom Hole Pressure: 680 psia

Calculation of subsurface pressure using average compressibility factors for static column case.

AFFIDAVIT

I, Roland C. Baer, Jr. having been first sworn according to law state that surface drilling of the well for which this determination is sought was begun on or after February 19, 1977; the well satisfies applicable state or federal well spacing requirements and the well is not within a proration unit, in existence at the time surface drilling began, which was applicable to the reservoir from which gas is or will be produced and which applied to any other well producing gas in commercial quantities or on which surface drilling began on or after February 19, 1977, and which was capable of producing gas in commercial quantities. I state, further, that I have concluded, to the best of my information, knowledge and belief, that the well for which this determination is sought is a new onshore production well and that I am not aware of any information not described in the application which is inconsistent with this conclusion.

STATE OF WEST VIRGINIA,

COUNTY OF Kanawha, TO WIT:

I, Roy S. Samms, Jr., a Notary Public in and for the state and county aforesaid, do certify that Roland C. Baer, Jr. whose name is signed to the writing above, bearing date the 29th day of August, 1979, has acknowledged the same before me, in my county aforesaid. Given under my hand and official seal this 29th day of August, 1979. My term of office expires on the 10th day of November, 1983.

[NOTARIAL SEAL]

Notary Public

09/08/2023

1.0 API well number: (If not available, leave blank. 14 digits.)	47-039-3460			
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	108 Section of NGPA	- Category Code		
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	N/A feet			
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Allegheny & Western Energy Corporation Name			Seller Code
	P.O. Box 2587 Street			
	Charleston	WV	25329 City State Zip Code	
5.0 Location of this well: (Complete (a) or (b).) (a) For onshore wells (35 letters maximum for field name.)	Cabin Creek Field Name			
	Kanawha			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.)	Ohley Trust # 9			
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	N/A			
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Columbia Gas Transmission Corporation Name			004030 Buyer Code
(b) Date of the contract:	08 03 78 Mo. Day Yr.			
(c) Estimated annual production:	12 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.)	2.548	0.284	0.000	2.832
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2.548	0.284	0.000	2.832
9.0 Person responsible for this application:	Roland C. Baer, Jr. Name			Exec. Vice Pres. Title
Agency Use Only	Signature			
Date Received by Juris. Agency <b>FEB 4 1980</b>	February 1, 1980 Date Application is Completed			(304)-343-4327 Phone Number
Date Received by FERC	09/08/2023			

WELL DETERMINATION REPORT

PARTICIPANTS:

DATE: DEC 1 1980

BUYER-SELLER CODE

WELL OPERATOR: Allegheny & Western Energy Corp

N/A

FIRST PURCHASER: Columbia Gas Transmission Corp

0 04030

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

W.Va. Department of Mines, Oil & Gas Division  
WELL DETERMINATION FILE NUMBER

80/2/4 . 108 . 039 . 3460

Use Above File Number on all Communications

Relating To Determination of this Well

*Production attached 1-21-81 SB*

*Lucy J. Huggins*

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1. FERC-121  Items not completed - Line No. \_\_\_\_\_
- 2. IV -1 Agent Poland C. Boer, Jr.
- 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 16 months ~~years~~
- 8. IV-40 90 day Production 92 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 \_\_\_\_\_ 1:4000Map \_\_\_\_\_ Well Tabulations \_\_\_\_\_  
Gas Analyses \_\_\_\_\_

- (5) Date commenced: 7.7.79 Date completed 7.12.79 Deepened \_\_\_\_\_
- (5) Production Depth: 2876-89 and 2746-2824
- (5) Production Formation: Weir, Injun
- (5) Final Open Flow: 1,200 m
- (5) After Frae. R.P. 620 24 hrs
- (6) Other Gas Test: \_\_\_\_\_
- (7) Avg. Daily Gas from Annual Production:  $\frac{14375}{369} = 38.9 \text{ MCFD}$  ~~19263.9~~ ~~369~~ 5540 m; No Oil
- (8) Avg. Daily Gas from 90-day ending w/1 - 120 days  $\frac{4429.4}{92} = 48.1 \text{ m}$ ; No Oil
- (8) Line Pressure: 52 PSIG from Daily Report
- (5) Oil Production: NO From Completion Report \_\_\_\_\_

09/08/2023

- (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? \_\_\_\_\_  
Additional Information \_\_\_\_\_ Does computer program confirm? \_\_\_\_\_  
Was Determination Objected to? \_\_\_\_\_ By Whom? \_\_\_\_\_

*deli*

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

Date February 1 19 80

Operator's Well No. Ohley Trust # 9

API Well No. 47 - 039 - 3460 ✓  
State County Permit

WELL CLASSIFICATION FORM

STRIPPER GAS WELL

NGPA Section 108

DESIGNATED AGENT Roland C. Baer, Jr.

ADDRESS 1588 Connell Road  
Charleston, WV 25314

WELL OPERATOR Allegheny & Western Energy Corporation

ADDRESS P.O.Box 2587  
Charleston, WV 25329

LOCATION: Elevation 1490'

Watershed Cabin Creek

Dist. Cabin Creek County Kanawha Quad. Eskdale (7.5')

GAS PURCHASER Columbia Gas Transm. Corp.

ADDRESS P.O.Box 1273  
Charleston, WV 25325

Gas Purchase Contract No. AP-22841-WV

Meter Chart Code Accts 7170 & 7205 (Submeter 202A171750)

Date of Contract August 3, 1978

\* \* \* \* \*

Provide a complete inventory of the lease and production equipment used for the well for the previous 24 months or, if less than 24 months, the period the well has been in production. Include a complete list of equipment or processes used in connection with recognized enhanced recovery techniques during completion or production. (Attach separate sheets, if necessary.)

Completion process included well perforations and hydraulic fracture. Equipment inventory includes 2" X 4½" swedge, 1000# working pressure ball valve, dial-a-valve, 2" X ½" tap plug, 8 5/8" drip and required fittings, and 2 3/8" tubing.

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:

Monthly meter charts, gas purchaser's monthly account statements, royalty and B & O tax records which are kept at the well operator's office in Charleston, WV.

09/08/2023

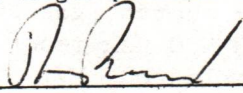
Describe the search made of any records listed above:

Reviewed the monthly meter measurement detail statements and remittance advices from the purchaser.

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.

AFFIDAVIT

I, Roland C. Baer, Jr., 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 certification is sought qualifies as a stripper well.

  
\_\_\_\_\_  
Roland C. Baer, Jr.

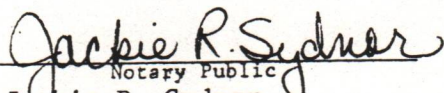
STATE OF WEST VIRGINIA,

COUNTY OF Kanawha, TO WIT:

I, Jackie R. Sydnor, a Notary Public in and for the state and county aforesaid, do certify that Roland C. Baer, Jr., whose name is signed to the writing above, bearing date the 1st day of February, 19 80, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 1st day of February, 19 80.

My term of office expires on the 15th day of December, 19 88.

  
\_\_\_\_\_  
Notary Public  
Jackie R. Sydnor

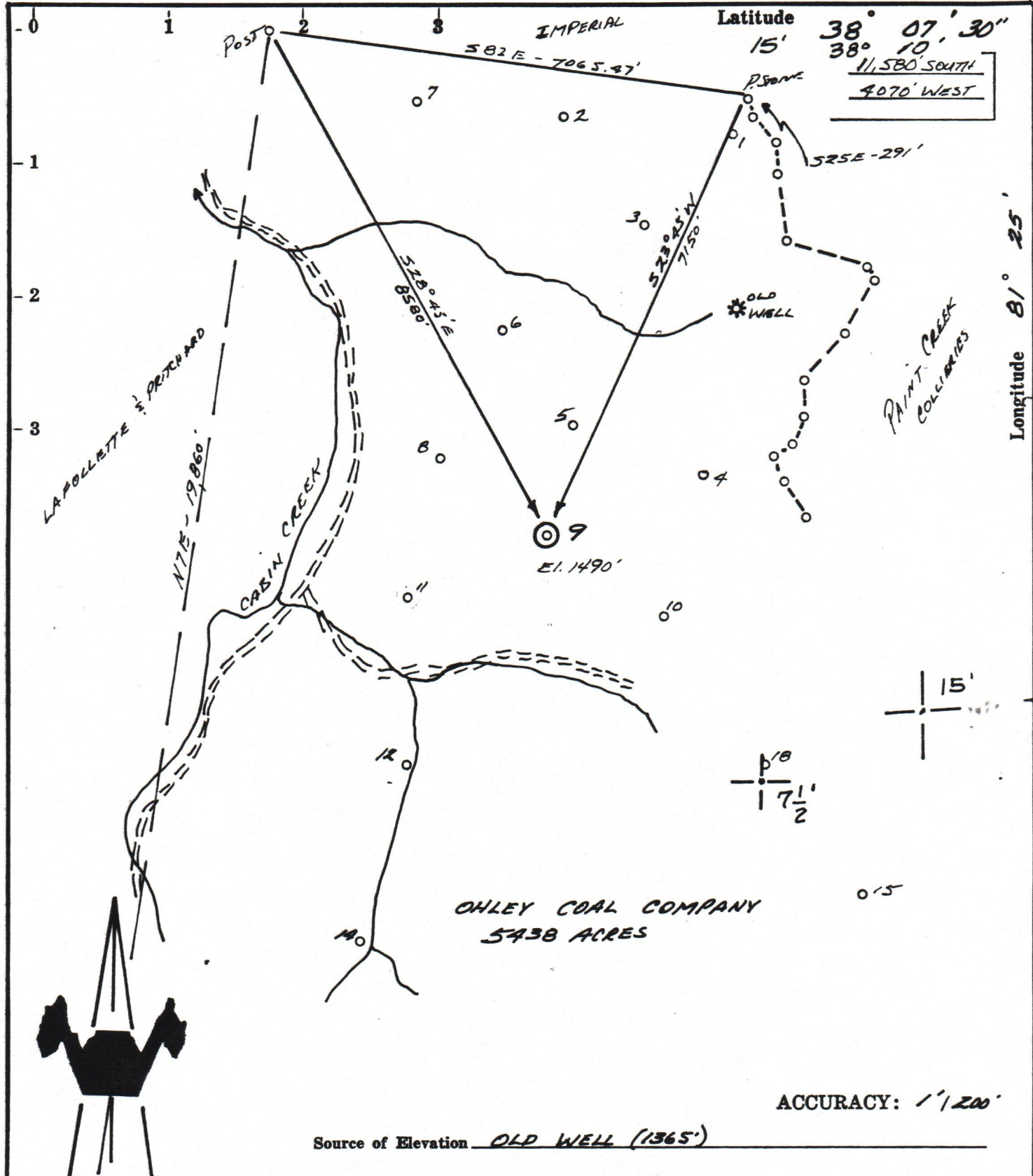
09/08/2023

[NOTARIAL SEAL]





6/29/79 E



- New Location  GAS
- Drill Deeper
- Abandonment
- Fracture
- Redrill

Source of Elevation OLD WELL (1365')

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

*Chet Waterman*

Company ALLEGHENY & WESTERN DRUG CORP  
 Address CHARLESTON, W.VA.  
 Farm J. E. WATSON THE THIRD  
OHLEY COAL COMPANY  
 Tract \_\_\_\_\_ Acres 5438 Lease No. \_\_\_\_\_  
 Well (Farm) No. 9 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 1490'  
 Quadrangle ESKDALE (7.5'), MONTGOMERY 15'  
 County KANAWHA District CABIN CREEK  
 Engineer **CHET WATERMAN**  
 Engineer's Registration No. 3788  
 File No. 79-405 Drawing No. \_\_\_\_\_  
 Date 6/4/79 Scale 1" = 2000'

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

**WELL LOCATION MAP**  
 FILE NO. **47-039-3460**

09/08/2023

+ Denotes location of well on United States Topographic Maps, scale 1 to 24000, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

WEIR 2800'