



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

RECEIVED

OCT 26 1978

OIL & GAS DIVISION  
DEPT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

13

TO THE DEPARTMENT OF MINES,  
Charleston, W. Va.

DATE 10/25/78

Surface Owner James Matthey, et al

Company Pace Pipe Line Company

Address #2 Box 142, Bristol, WV 26332

Address Drawer B, Delmont, Pa. 15626

Mineral Owner G. W. Brohard heirs

Farm G. W. Brohard Acres 173

Address Salem, WV

Location (waters) Turtletree Fork Waters

Coal Owner Consolidated Coal Co.

Well No. Pace #1 Elevation 1173

Address Morgantown, WV

District Tennile County Harrison

Coal Operator none mined in area

Quadrangle Big Isaac 7 1/2'

Address

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 2-26-79.

INSPECTOR TO BE NOTIFIED Paul Garrett

ADDRESS Clarksburg, W. Va.

PHONE 622-3871

*Robert H. ...*

Deputy Director - Oil & Gas Division

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated 8/17 1896 by G. W. Brohard made to South Penn Oil Co. and recorded on the ... day of ... 19... in Harrison County, Book 92 Page 46

NEW WELL DRILL DEEPER REDRILL FRACTURE OR STIMULATE OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. \*

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address ... day ... before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA GEOLOGICAL AND ECONOMIC SURVEY  
P. O. BOX 879  
MORGANTOWN, WEST VIRGINIA 26505  
AC-304 - 292-6331

Address of Well Operator

Very truly yours, PAGE PIPE LINE COMPANY  
(Sign Name) *P. G. Snyder* Well Operator

DRAWER B Street  
DELMONT, PA. 15626 City or Town

State

12/01/2023

\*SECTION 3... If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

BLANKET BOND

HAR-1956

PERMIT NUMBER

47-033

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NOV 14 2023

12/01/2023



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD

RECEIVED

DEC 21 1978

OIL & GAS DIVISION  
DEPT. OF MINES

Quadrangle Big Isaac 7 1/2

Permit No. Har 1956 (47-033)

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

Company PACE PIPE LINE COMPANY  
Address Drawer B, DELMONT, PA. 15626  
Farm G. W. Brohard Acres 173  
Location (waters) Turtle Tree Fork of Ten Mile  
Well No. Pace # 1 Elev. 1173  
District Union County Harrison  
The surface of tract is owned in fee by James Matthey et al,  
Bristol, W. Va.  
Mineral rights are owned by Hazel Brohard Childers  
at al R2, Bristol, W. Va.  
Drilling Commenced 11/9/78  
Drilling Completed 11/16/78  
Initial open flow \_\_\_\_\_ cu. ft. \_\_\_\_\_ bbls.  
Final production 650,000 cu. ft. per day \_\_\_\_\_ bbls.  
Well open 36 hrs. before test 1550 RP.

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size 20-16			
Cond. 13-10"			
9 5/8			
8 5/8		2027	400 sk Pac w/3% Cal. 100 Neet w/3% cal.
7			
5 1/2			
4 1/2		4989	335 RFC 10-1
3			
2			
Liners Used			

Well treatment details:

Attach copy of cementing record.

Ball Float	Baffle	Perforations
1 st. Benson 572 bbl water, 45000# sand, J-266 350#	3 3/8 at 4400, Baffle 3/2 at 3870	3692 to 3698 (8)
2 nd. Bradford 570 bbl water, 45000# sand, J-266 350#		3800 to 3810 (8)
3 rd. Balltown 510 bbl water, 45000# sand, J-266 250#		4306 to 4316 (8)
		4329 to 4336 (8)
		4845 to 4857 (11)

Coal was encountered at 639 Feet 24" Inches  
Fresh water 18 Feet 2" Salt Water \_\_\_\_\_ Feet  
Producing Sand \_\_\_\_\_ Depth \_\_\_\_\_

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Sand & Shale			0	70		Water 2" stream @ 18'
Shale & Red rock			70	110		
Sandy Shale			110	150		
Sand			150	235		Water 1/2"
Sandy Shale			235	280		
Sand			280	325		
Sandy Shale & Red rock			325	365		
Sand			365	480		
Sandy Shale			480	639		
Coal			639	641		*
Sandy Shale			641	1550		
Sand			1550	1595		
Sandy Shale			1595	1655		
Sand			1655	1730		
Sandy Shale			1730	1880		
Little Lime			1880	1905		
Red rock			1905	1930		
Lime			1930	2070		
Sand			2070	2100		
Sandy Shale			2100	2175		
Sand			2175	2190		
Sandy Shale			2190	2330		
Sand			2330	2370		
Sandy Shale			2370	2645		
Sand			2645	2710		

12/01/2023

(over)

\* Indicates Electric Log tops in the remarks section.

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Sandy Shale			2710	3770		Check for gas 3110 No Show
Sand			3770	3790		
Shale			3790	4890		Check gas @ 3420 2/10-2" H2O
Sand			4890		" "	@ 4375 2/10-1" FM H2/O
"				4900	" "	@ 4780 2/10-1" "
Sandy Shale			4900		" "	@ 4910 2/10-1" "
" "				5125	" "	@ 5123 4/10-1" "
Brown Sand			5125	5135		
Sandy Shale			5135	5195	" "	@ 5185 8/10-1" "
Brown Sand			5195	5215		
Sandy Shale			5215	5527		
					TD	Checked gas 10jts down 18/10-1" H2/O

12/01/2023

Date December 12 19 78

APPROVED PACE PIPE LINE COMPANY Owner

By G. A. Snyder  
G. A. Snyder (Title) President

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

RECEIVED  
NOV 20 1978

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION  
DEPT. OF MINES

Permit No. Har-1956

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

Company Pace Pipeline Company  
 Address Drewer-B, Delmont, Pa.  
 Farm G.W. Brohard  
 Well No. Pace # 1  
 District Tennile County Harrison  
 Drilling commenced 11/9/78  
 Drilling completed 11/17/78 Total depth 5527  
 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 18 feet 230 feet  
 Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			Kind of Packer
16			
<del>8</del> <u>11 3/4"</u>	<u>34</u>	<u>34</u>	
10			Size of
<del>8 1/2</del> <u>8"</u>	<u>2057</u>	<u>Cemented with</u>	<u>500 sks</u>
6 3/4			Depth set
<del>5 1/2</del> <u>4 1/2"</u>	<u>4960</u>	<u>Cemented with</u>	<u>335 sks</u>
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 4 1/2" SIZE 1675 No. FT 11/17/78 Date  
 NAME OF SERVICE COMPANY Dowell  
 COAL WAS ENCOUNTERED AT 641 FEET 60 INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Drillers' Names H.E. Simons - Tool Pusher  
S.W. Jack Drilling Co.  
 Remarks: \_\_\_\_\_

11/17/78  
DATE

Paul N. Smith #504  
DISTRICT WELL INSPECTOR



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

10-26-78  
RECEIVED  
DEPARTMENT OF ENERGY  
OIL AND GAS

FINAL INSPECTION REQUEST  
INSPECTOR'S COMPLIANCE REPORT

APR 21 1986

Permit No. 33-1956 County Harv.  
Company Pace Pipeline Farm Brohard  
Inspector \_\_\_\_\_ Well No. 1  
Date \_\_\_\_\_

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	_____	_____
23.02	Maintained Access Roads	_____	_____
25.01	Necessary Equipment to prevent Waste	_____	_____
23.03	Reclaimed Drilling Site	_____	_____
23.04	Reclaimed Drilling Pits	_____	_____
23.05	No surface or underground Pollution	_____	_____
7.03	Identification Markings	_____	_____

COMMENTS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

I have inspected the above well and (HAVE/HAVE NOT) found it to be in compliance with all of the rules and regulations of the Office of Oil and Gas Department of Mines of the State of West Virginia.

SIGNED: Steve Casey  
DATE: 4-17-86

12/01/2023

1.0 API well number: (If not available, leave blank. 14 digits.)	47-Har-1956-47-033						
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	103 Section of NGPA		Category Code				
3.0 Depth of the deepest completion location (Only needed if sections 103 or 107 in 2.0 above.)	4860 feet						
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Pace Pipe Line Company Name _____ Seller Code _____ P. O. Box B Street _____ Delmont, Pa. 15626 City State Zip Code						
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	Big Isaac Field Name _____ Harrison W. Va. County 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.)	Brohard #1						
(d) If code 4 or 5 in 2.0 above, name of the reservoir (35 letters maximum.)	Benson						
6.0 (a) Name and code number of the purchaser (35 letters and digits maximum. If code number not available, leave blank.)	Consolidated Gas Supply Corp. N/A Name Buyer Code						
(b) Date of the contract	_____ Mo. Day Yr.						
(c) Estimated annual production:	80,000 MMcf.						
7.0 Contract price. (As of filing date. Complete to 3 decimal places.)	Dec 78	1.510	-----	-----			
8.0 Maximum lawful rate (As of filing date. Complete to 3 decimal places.)	Jan 79	1.980	-----	-----			
9.0 Person responsible for this application	G. A. Snyder President Name Title Signature _____ February 14, 1979 412/837-8451 Date Application is Completed Phone Number						
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Agency Use Only</td> </tr> <tr> <td>Date Received by Juris. Agency                      FEB 20 1979</td> </tr> <tr> <td>Date Received by FERC</td> </tr> </table>	Agency Use Only	Date Received by Juris. Agency FEB 20 1979	Date Received by FERC				
Agency Use Only							
Date Received by Juris. Agency FEB 20 1979							
Date Received by FERC							

12/01/2023



WELL DETERMINATION REPORT

PARTICIPANTS:

DATE: 4-9-79

BUYER-SELLER CODE

WELL OPERATOR: Pace Pipe Line Company

NA

FIRST PURCHASER: Consolidated Gas Supply Corp.

004228

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

*OK meets NCAAs requirements for Sec 103 well*

*(Signature)*

W. Va. Department of Mines, Oil & Gas Division  
WELL DETERMINATION FILE NUMBER  
790220-103-033-1956  
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  J. W. Sweeney
- 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? no Ratio \_\_\_\_\_
- 7 IV-39- Annual Production \_\_\_\_\_ years
- 8 IV-40- 90 day Production \_\_\_\_\_ Days off Line: \_\_\_\_\_
- 9 IV-48- Application for Certification: Complete? yes Affidavit \_\_\_\_\_
- 10 - 17 IV Form #51 - 52 - 53 - 54 - 55 - 56 - 57 - 58. Complete yes Signed yes
- 18 - 28 Other: Survey \_\_\_\_\_ Logs \_\_\_\_\_ Geological Charts \_\_\_\_\_ Structure Map \_\_\_\_\_  
1:4000 Map \_\_\_\_\_ Well Tabulations \_\_\_\_\_ Gas Analyses \_\_\_\_\_
- (5) Date Completed: 11-16-78 Deepened \_\_\_\_\_
- (5) Production Depth: 4850-60' 4300-36'
- (5) Production Formation: Dunson Broadford
- (5) Initial Potential: 650 M
- (5) Static R.P. Initially: 1725 #
- (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 12/01/2023
- (10-17) Is affidavit signed? yes Notarized? yes
- Does official well record with the Department confirm the submitted information? yes
- Additional Information None Does a computer program confirm? yes
- Was Determination Objected to? no By Whom? \_\_\_\_\_

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

Date February 14, 1979

Operator's Well No. Brohard #1

API Well No. 47 - Har - 1956  
State County Per.

Previous File No. \_\_\_\_\_ (If Applicable)

STATE APPLICATION FOR WELL CLASSIFICATION

WELL OPERATOR Pace Pipe Line Company  
ADDRESS P. O. Box B  
Delmont, Pa. 15626

DESIGNATED AGENT J. W. Sweeney  
ADDRESS Box 126  
Mannington, W. Va.

Gas Purchase Contract No. None and Date \_\_\_\_\_  
Meter Chart Code \_\_\_\_\_ (Month, day and year)

Name of First Purchaser To be: Consolidated Gas Supply Corp.  
445 West Main Street  
(Street or P. O. Box)  
Clarksburg W. Va. 26301  
(City) (State) (Zip Code)

FERC Seller Code N/A FERC Buyer Code N/A

TYPE OF DETERMINATION BEING SOUGHT:

- (1) Initial determination (See FERC Form 121.) 103 Section of NGPA Category Code \_\_\_\_\_
- (2) Determination that increased production is the result of enhanced recovery technology.
- (3) Determination of a seasonally affected well.

G. A. Snyder President  
Name (Print) Title  
G.A. Snyder Signature  
P. O. Box B  
Street or P. O. Box  
Delmont, Pa. 15626  
City State (Zip Code)  
(412) 837-8451  
Area Phone Number  
Code

(Certificate of Proof of Service to Purchaser)

Hand deliver to Consolidated Gas Supply Corporation. ( See Certification)

(All of the above to be completed by the Operator/Applicant)

(To be completed by Jurisdictional Agency. Executed copy to be returned to Operator/Applicant and purchaser, if known).

The Department of Mines has received a request  for certification of the above described well as meeting the requirements of Section 103 under the Natural Gas Policy Act of 1978, (NGPA).  for for determination that increased production is the result of enhanced recovery technology under Section 108 of (NGPA).  or for determination of a seasonally affected well under Section 108 of (NGPA).

All interested parties are hereby notified that on the 9 day of April, 1979, at the office of the Oil and Gas Division in Charleston, West Virginia, or as soon thereafter as it may be heard, there will be a public hearing, if requested, or if objection is filed.

This Application is assigned File No. 7902201030331956

Initial review of information submitted indicates the well  is,  is not entitled to certification as claimed under the Natural Gas Policy Act (NGPA). A review of this evidence and any additional evidence will be made at the time appointed for a public hearing or as soon thereafter as the matter may be heard.

Unless objections are timely filed or a request for a hearing is made within fifteen (15) days, a hearing will not be held except on ex parte motion of the department and the matter will go to determination.

WEST VIRGINIA DEPARTMENT OF MINES

20  
FEB 20 1979  
Date received by  
Jurisdictional Agency

By Robert A. [Signature] Director  
Title \_\_\_\_\_

12/01/2023



State of West Virginia

Office of Oil and Gas

Charleston 25305

DESIGNATED AGENT  Pace Pipe Line Company  J. W. Sweeny, Agent	PURCHASER  Consolidated Gas Supply	FILING DATE		NGPA SEC.	CO. CODE	PERMIT NO.
		YR	MO			
PURCHASER IDENTIFICATION NUMBER	OPERATOR'S WELL NAME OR NUMBER	7902201030331956				
CONTRACT NO. ---	Brohard #1	4-9-79				
METER CHART ---	FERC CONTROL NO. 79-4089	DATE OF ISSUE 5-29-79				
		EFFECTIVE DATE				

BY THE AUTHORITY INVESTED IN ME BY THE STATE OF WEST VIRGINIA, I HEREBY CERTIFY THIS WELL TO HAVE MET THE REQUIREMENTS OF CHAPTER 22, ARTICLE 4, SECTION 1 d (11) OF THE WEST VIRGINIA CODE OF 1931, AS AMENDED AND THE NATURAL GAS POLICY ACT OF 1978, TO BE CERTIFIED AS A 103 New Onshore SECTION DESCRIPTION Production Well. THIS CERTIFICATE IS ISSUED AS AN ORIGINAL AND IS SUBJECT TO SURRENDER UPON LAWFUL DEMAND BY THIS AGENCY.

ROBERT L. DODD  
ADMINISTRATOR  
OFFICE OF OIL AND GAS

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

Date February 14, 1979

Operator's Well No. Brohard #1

API Well No. 47 State Har County 47-033 Permit 1956

WELL CLASSIFICATION FORM  
NEW ONSHORE PRODUCTION WELL

NGPA Section 103

FEB 20 1979

DESIGNATED AGENT J. W. Sweeney

ADDRESS Box 126  
Mannington, W. Va. 26582

LOCATION: Elevation 1173

Watershed Turtle Tree Fork

Dist. Union County Harrison Quad Big Isaac 7 1/2

Gas Purchase Contract No. None

Meter Chart Code N/A

Date of Contract None

WELL OPERATOR Pace Pipe Line Company

ADDRESS P. O. Box B  
Delmont, Pa. 15626

GAS PURCHASER None

ADDRESS \_\_\_\_\_

\* \* \* \* \*

Date surface drilling was begun: November 9, 1978

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

1750# pressure guage (5000# certified)

AFFIDAVIT

I, G. A. Snyder, 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.

G. A. Snyder

STATE OF WEST VIRGINIA,

COUNTY OF HARRISON, TO WIT:

I, Edwin E. Davis, a Notary Public in and for the state and county aforesaid,

do certify that G. A. SNYDER, whose name is signed to the writing above, bearing date the 14<sup>th</sup> day of FEB., 1979, has acknowledged the same before me, in my county aforesaid

Given under my hand and official seal this 15 day of FEB., 1979

My term of office expires on the 8 day of JANUARY, 1983.

[NOTARIAL SEAL]

Edwin E. Davis  
Notary Public

Edwin E. Davis  
State of West Virginia

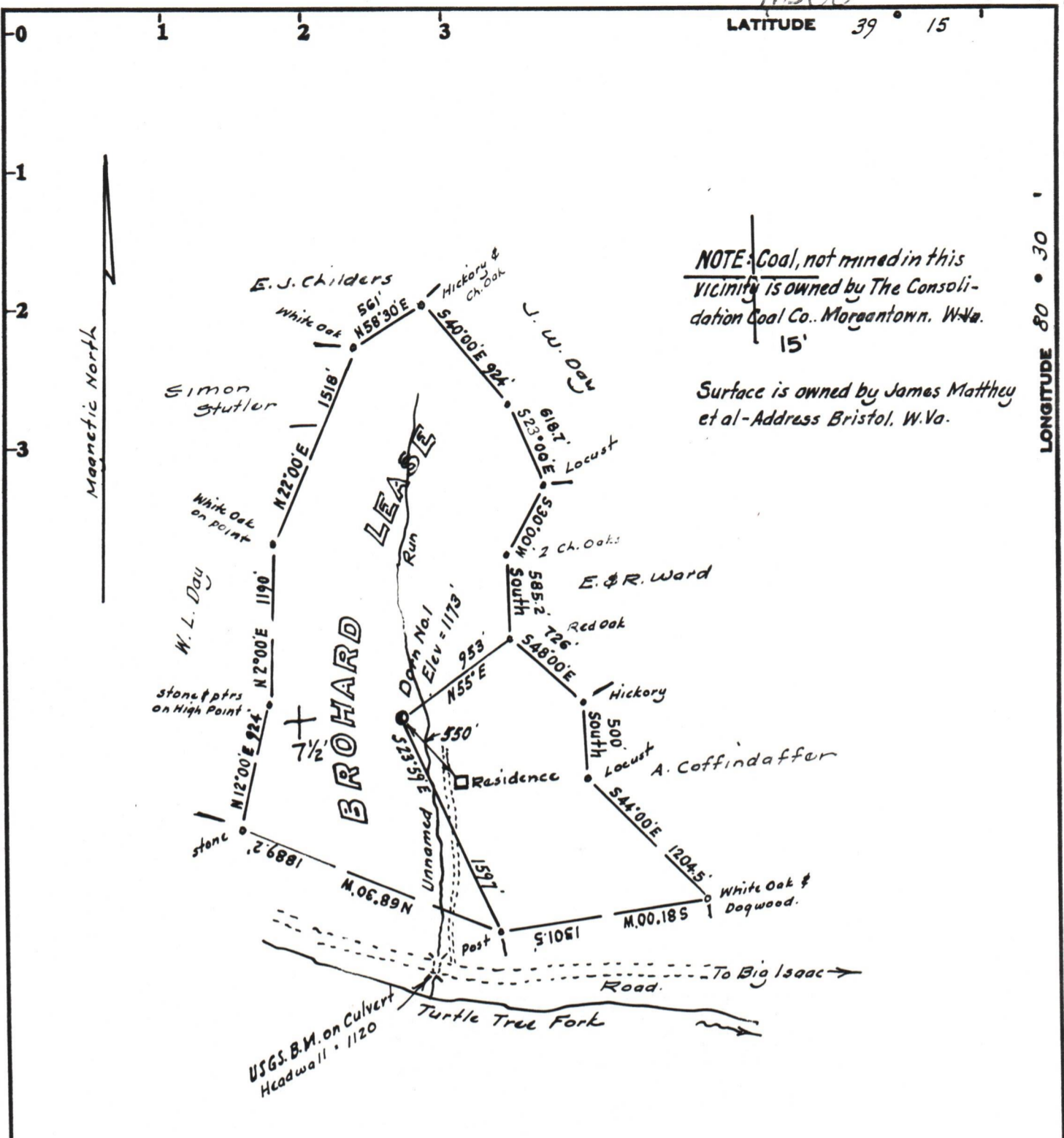
12/01/2023

11,300' 10/26/78

LATITUDE 39° 15'

LONGITUDE 80° 30'

10,100'



NOTE: Coal, not mined in this vicinity is owned by The Consolidation Coal Co., Morgantown, W. Va.  
15'

Surface is owned by James Matthey et al - Address Bristol, W. Va.

Minimum Error of Closure 1 in 200

Source of Elevation USGS B.M. (shown) = 1120'

- Fracture.....
- New Location.....
- Drill Deeper.....
- Abandonment.....

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.

Signed: [Signature]  
Squares: N S E W

Map No.

Company PACE PIPELINE COMPANY  
 Address Draw # B, DELMONT, PENNA. 15626  
 Farm G.W. Brohard Lease  
 Tract \_\_\_\_\_ Acres 173 Lease No. \_\_\_\_\_  
 Well (Farm) No. Pace No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 1173  
 Quadrangle Big Isaac 7 1/2 Vadis 15  
 County Harrison District Tennile  
 Engineer [Signature]  
 Engineer's Registration No. 1227 445 200  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Oct. 23, 1978 Scale 1" = 1000'

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

WELL LOCATION MAP  
FILE NO. HAR-1956  
12/01/2023

+ Denotes location of well on United States Topographic Maps, scale 1 to <sup>24,000</sup> <sub>62,500</sub> latitude and longitude lines being represented by border lines as shown.

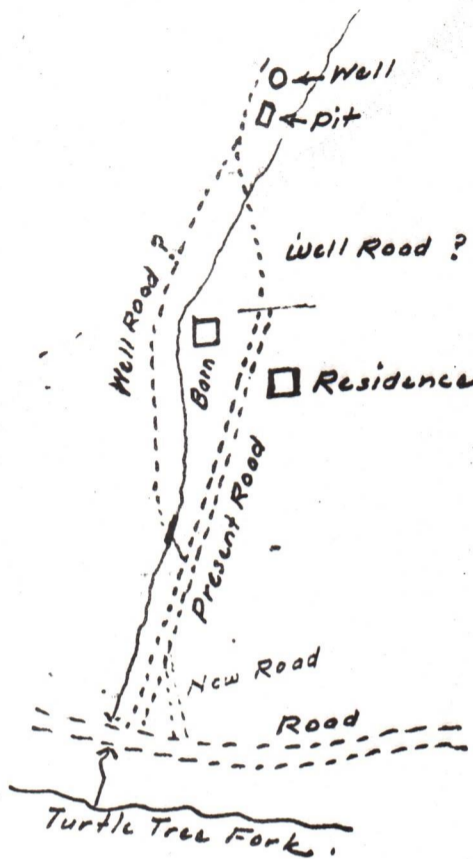
- Denotes one inch spaces on border line of original tracing. **47-033**

5500' Alexander

QUADRANGLE Big Isaac

SCALE Not to scale.

Locate and show (1) Well Location (2) Access Road (3) Well Site (4) Drilling Pit and (5) Necessary Drainage Features.



COMPANY NAME Pace Pipeline Company PERMIT NO. Har-1956  
 FARM Brohard Lease DISTRICT Tenmile COUNTY Harrison

STATEMENT OF RECLAMATION PLAN:

Not to scale; drawing of all roads, locations, ditches, drains, pits, silt traps, etc.

Well Road to be extended from the present road leading from the County Road to the Residence, or to be built along the road bank on the west side of the run. The pit will be drained and filled, any road banks will be sloped and seeded; all disturbed areas will be levelled and seeded after drilling operations are completed.

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OCT 26 1978

OIL & GAS DIVISION  
DEPT. OF MINES

This plan was observed and agreed upon between the well operator, contractor, and the district oil and gas inspector.

Please indicate (No) "YES" if the district ins. 15201/2028 present.

"I have read and understand the reclamation requirements as set forth in Chapter 22, Article 4, Section 12-b and will carry out the specified requirements."

Submitted By: [Signature] Title Engineer Date 10/23/78

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NOV 14 1993

12/01/2023



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

RECEIVED

OCT 26 1978

OIL & GAS DIVISION  
DEPT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

*R*

TO THE DEPARTMENT OF MINES,  
Charleston, W. Va.

DATE 10/25/78

Surface Owner James Matthey, et al  
Address #2 Box 142, Bristol, WV 26332  
Mineral Owner G. W. Brohard heirs  
Address Salem, WV  
Coal Owner Consolidated Coal Co.  
Address Morgantown, WV  
Coal Operator none mined in area  
Address \_\_\_\_\_

Company Pace Pipe Lime Company  
Address Drawer B, Delmont, Pa. 15626  
Farm G. W. Brohard Acres 173  
Location (waters) Turtletree Fork Waters  
Well No. Pace #1 Elevation 1173  
District Tennile County Harrison  
Quadrangle Big Isaac 7 1/2'

**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 2-26-79.

*Deputy Director*  
Deputy Director - Oil & Gas Division

INSPECTOR  
TO BE NOTIFIED Paul Garrett  
ADDRESS Clarksburg, W. Va.  
PHONE 622-3871

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated 8/17 ~~19~~ 1896 by G. W. Brohard made to South Penn Oil Co. and recorded on the \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_, in Harrison County, Book 92 Page 46

\_\_\_\_\_ NEW WELL \_\_\_\_\_ DRILL DEEPER \_\_\_\_\_ REDRILL \_\_\_\_\_ FRACTURE OR STIMULATE  
\_\_\_\_\_ OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. \*

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address \_\_\_\_\_ day \_\_\_\_\_ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL  
GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA GEOLOGICAL AND  
ECONOMIC SURVEY  
P. O. BOX 879  
MORGANTOWN, WEST VIRGINIA 26505  
AC-304 - 292-6331

Address  
of  
Well Operator

Very truly yours, PAGE PIPE LINE COMPANY  
(Sign Name) *G. H. Snyder, pres.*  
Well Operator  
DRAWER B  
Street  
DELMONT, PA. 15626  
City or Town  
State 12/01/2023

\*SECTION 3. . . . If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

BLANKET BOND

HAR-1956

PERMIT NUMBER

47-033



