

THIS PERMIT MUST BE POSTED AT THE WELL SITE

At the time of 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 12-3-80.

FORM IV-2 (Obverse) [08-73]

Date: March 24, 1980
Operator's Well No. A-896
API Well No. 47-083-0318
State County Permit

[Signature]
Deputy Director - Oil & Gas Division
STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil / Gas /
(If "Gas", Production / Underground storage / Deep / Shallow XX /)
LOCATION: Elevation: 1947' 2051 Watershed: Kettle Run
District: Roaring Creek County: Randolph Quadrangle: Ellamore 7.5'

WELL OPERATOR ALLEGHENY LAND & MINERAL CO. DESIGNATED AGENT ALLEGHENY LAND & MINERAL CO.
Address P. O. DRAWER 1740 Address P. O. Drawer 1740
CLARKSBURG, WV 26301 CLARKSBURG, WV 26301

OIL & GAS ROYALTY OWNER J. C Michaels Heirs
c/o Lucian R. Whitmore, Atty-In-Fact
Address 855 Grant Street Address
Harrisonburg, VA 22801

ACREAGE 132 COAL OWNER(S) WITH DECLARATION ON RECORD:
SURFACE OWNER Lucian R. Whitmore Name Lucian R. Whitmore
Address 855 Grant Street Address 855 Grant Street
Harrisonburg, VA 22801 Harrisonburg, VA 22801

ACREAGE 132 Name
FIELD SALE (IF MADE) TO: Address

Name Columbia Gas Transmission Corp.
Address P. O. Box 498
Washington, PA 15301

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Robert S. Stewart
Address P. O. Box 345
Jane Lew, WV 26378

RECEIVED
MAR 27 1980

OIL & GAS DIVISION
DEPT. OF MINES

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 December 19, 1979, to the undersigned well operator from Lucian R. Whitmore, individually and as Attorney in Fact for the J. C. Michaels Heirs unto Allegheny Land and Mineral Company.

Recorded on December 19, 1979, in the office of the Clerk of the County Commission of Randolph County, West Virginia, in Deed Book 328 at page 134. A permit is requested as follows:

PROPOSED WORK: Drill XXX / 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.

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

03/22/2024

ALLEGHENY LAND & MINERAL COMPANY

BY: [Signature]
Daniel L. Wheeler
Vice President

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

DRILLING CONTRACTOR (IF KNOWN) UNION DRILLING COMPANY
 Address P.O. BOX 40
BUCKHANNON, WEST VIRGINIA 26201

GEOLOGICAL TARGET FORMATION, Elk
 Estimated depth of completed well, 4850 feet Rotary XX / Cable tools /
 Approximate water strata depths: Fresh, 20-40 feet; salt, feet.
 Approximate coal seam depths: 89-93 is coal being mined in the area?
 Yes / No XX /

CASING AND TUBING PROGRAM

| CASING OR TUBING TYPE | SIZE | SPECIFICATIONS | | | | FOOTAGE INTERVALS | | CEMENT FILL UP OR SACKS | |
|-----------------------|--------|----------------|----------------|-----|------|-------------------|----------------|--|--------------------------|
| | | GRADE | Weight Per ft. | New | Used | For drilling | left in well | (cubic ft.) | Packer |
| Conductor | 16" | | | | X | 20' | 20' | cement to surface | kinds |
| Fresh Water | 8-5/8" | | | | | | | | |
| Coal | 8-5/8" | | 20# | X | | 600' | 600' | cement to surface | sizes |
| Intermediate | | | | | | | | | |
| Production | 4 1/2" | | J 55 10.50# | X | | 4850' 4950' | 4850' 4950' | cement to 300' above producing horizon | depths set |
| Tubing | | | | | | | | | |
| Liners | | | | | | | | | perforations Top bott |
| | | | | | | | | | |
| | | | | | | | | | |

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 S 22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code S 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code S 22-4-12a, and (v) if applicable, the consent required by Code S 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 . This permit shall expire if operations have not commenced by .

The Following waiver ~~must be completed~~ by the coal operator and by any coal owner or coal lessee who ~~has recorded~~ ^{has recorded} Oil & Gas Division a declaration under Code S 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.

Date: 19
 By

03/22/2024

Date: March 24, 1980

Operator's A-896 Well No.

API Well No. 47-083 - State County Permit 0318

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

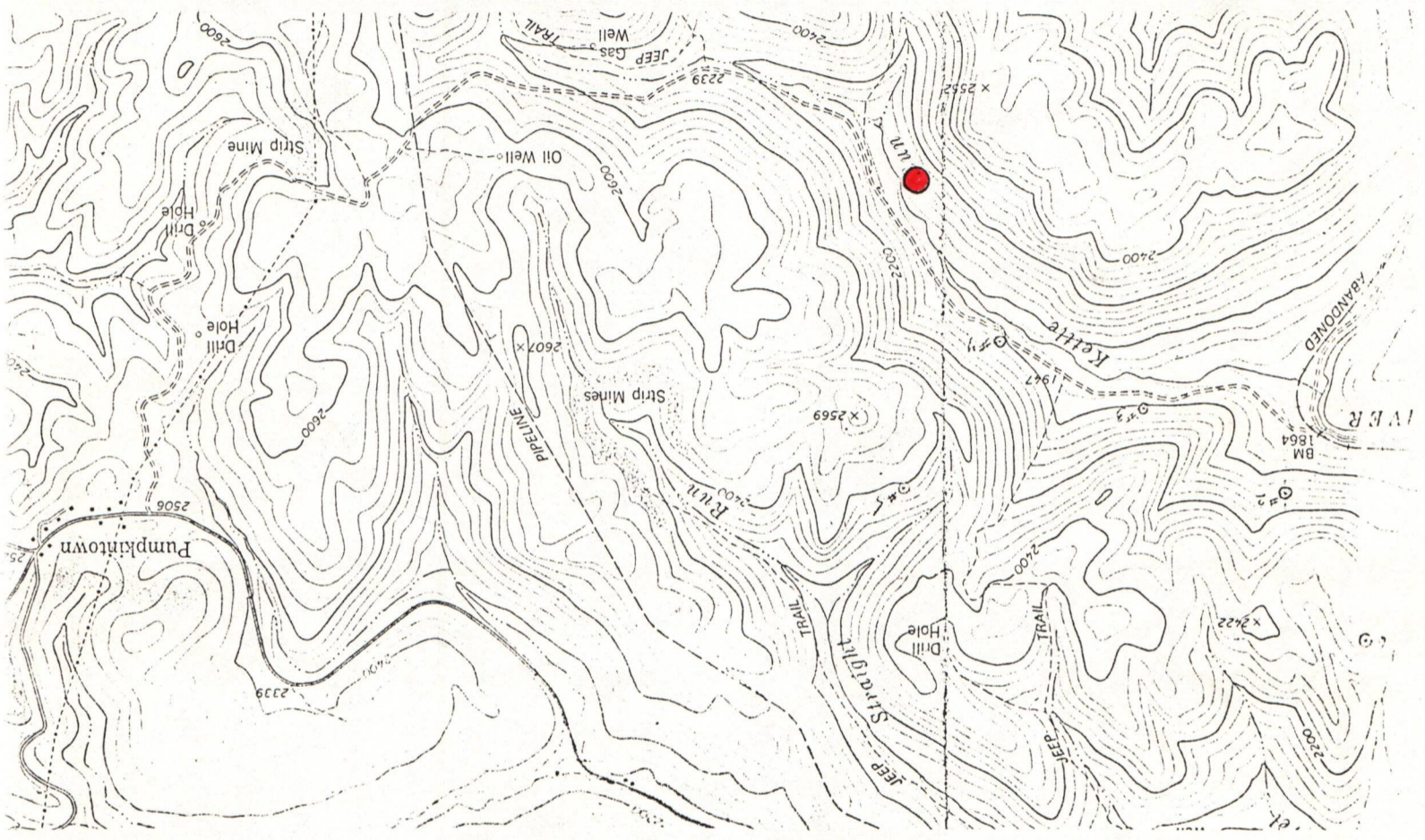
RECLAMATION PLAN

WELL OPERATOR Allegheny Land & Mineral Co DESIGNATED AGENT Address P. O. Drawer 1740 Clarksburg, WV 26301

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.)



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

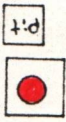
Location will be ditched to disperse water without causing erosion. Road will be culverted to prevent erosion and provide for proper drainage where needed. After well is completed, surface will be restored to its original contour or as near as possible to its original contour. Area will then be seeded and mulched down.

Designates Location A-896 Ellamore 7.5' Quad.

RECEIVED

MAR 27 1980

OIL & GAS DIVISION DEPT. OF MINES



3/20

BLANKET BOND

on other stamp

ALLEGHENY LAND & MINERAL COMPANY Well Operator

Daniel L. Wheeler Vice President

By Daniel L. Wheeler Vice President

[08-78]

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

Well was fractured May 20, 1980 by Halliburton.

Perforations: 1472 - 1480' - 16 holes

1737 - 1747' - 16 "

4626 - 4638' - 16 "

WELL LOG

| FORMATION | Color | Hard or Soft | Top Feet | Bottom Feet | Remarks Including indication of all fresh and salt water, coal, oil and gas |
|---------------|-------|--------------|----------|----------------|--|
| Clay | | | 0 | 5 | |
| Sand & Shale | | | 5 | 264 | Water - 3/4" stream @ 43' |
| COAL ***** | | | 264 | 268 | COAL ***** |
| Shale | | | 268 | 270 | |
| COAL ***** | | | 270 | 272 | COAL ***** |
| Sand & Shale | | | 272 | 842 | |
| Big Lime | | | 842 | 1032 | |
| Injun Sand | | | 1032 | 1108 | |
| Sand & Shale | | | 1108 | 1470 | |
| 4th Sand | | | 1470 | 1530 | |
| Sand & Shale | | | 1530 | 1618 | |
| Sand | | | 1618 | 1638 | |
| Sand & Shale | | | 1638 | 1734 | |
| 5th Sand | | | 1734 | 1758 | |
| Sand & Shale | | | 1758 | 1844 | |
| Speechly Sand | | | 1844 | 1854 | |
| Sand & Shale | | | 1854 | 3321 | |
| Benson Sand | | | 3321 | 3340 | |
| Sand & Shale | | | 3340 | 4624 | |
| Elk Sand | | | 4624 | 4648 | |
| Sand & Shale | | | 4648 | 4818 | |
| | | Total depth | | 4818 (Driller) | |

(Attach separate sheets to complete as necessary)

Alleghey Land & Mineral Company
Well Operator

By Claron Dawson

Its Supt.

03/22/2024

NOTE: Regulation 2.02(i) provides as follows:
"The term 'log' or 'well log' shall mean a systematic, detailed geological record of all formations, including coal, encountered in the drilling of a well."

Date: June 5, 19 80

Operator's Well No. A-896

API Well No. 47 - 083 - 0318
State County Permit

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

WELL OPERATOR'S REPORT 1C
OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

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

LOCATION: Elevation: 1941' Watershed: Kettle Run
District: Roaring Creek County: Randolph Quadrangle: Ellemore 7.5'

WELL OPERATOR ALLEGHENY LAND & MINERAL CO. DESIGNATED AGENT ALLEGHENY LAND & MINERAL CO.
Address P. O. BOX 1740 Address P. O. BOX 1740
CLARKSBURG, W. VA. 26301 CLARKSBURG, W. VA. 26301

PERMITTED WORK: Drill / Convert / Drill deeper / Redrill / Fracture or stimulate
Plug off old formation / Perforate new formation
Other physical change in well (specify) _____

PERMIT ISSUED ON March 24, 19 80

OIL & GAS INSPECTOR FOR THIS WORK:

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

Name Robert S. Stewart
Address P. O. Box 345
Jane Lew, WV 26378

GEOLOGICAL TARGET FORMATION: Elk Depth 4850 feet
Depth of completed well, 4818 feet Rotary / Cable Tools _____
Water strata depth: Fresh, 43 feet; salt, _____ feet.
Coal seam depths: 264-268', 270-272' Is coal being mined in the area? _____
Work was commenced May 7, 19 80, and completed May 11, 19 80

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 | | |
| Conductor | 11-3/4" | | | x | | 20' | 0 | Kinds |
| Fresh water | 8-5/8" | | | | | | | |
| Coal | 8-5/8" | | | x | | 728' | 728' | Cemented to surface |
| Intermediate | | | | | | | | |
| Production | 4 1/2" | | | x | | 4757' | 4757' | 1200' Depths set |
| Tubing | | | | | | | | |
| Liners | | | | | | | | Perforations: Top Bottom |

OPEN FLOW DATA
Producing formation 4th Sand 1470-1530'
5th Sand Pay zone depth 1734-1758 feet
Gas: Initial open flow, _____ Mcf/d Oil: Initial open flow, _____ Bbl/d
All sands - Final open flow, 1,958 Mcf/d Final open flow, _____ Bbl/d
Time of open flow between initial and final tests, _____ hours
Static rock pressure, 450# psig (surface measurement) after 24 hours shut in
[If applicable due to multiple completion--]

Second producing formation Elk Sand Pay zone depth 05/22/2024 feet
Gas: Initial open flow, _____ Mcf/d Oil: Initial open flow, _____ Bbl/d
Final open flow, _____ Mcf/d 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

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JUN 9 1980

OIL & GAS DIVISION
DEPT. OF MINES

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(Continue on reverse side)

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

INSPECTOR'S WELL REPORT

Permit No. 083-0318

Oil or Gas Well GAS
(KIND)

| Company | Address | Farm | Well No. | District | County | Drilling commenced | Drilling completed | Date shot | Initial open flow | Open flow after tubing | Volume | Rock pressure | Oil | Fresh water | Salt water | CASING AND TUBING | USED IN DRILLING | Left in Well | PACKERS |
|---------------------------------|-------------------|----------------------|--------------|----------------------|-----------------|--------------------|--------------------|-----------|-------------------|------------------------|--------|---------------|-----|-------------|------------|-------------------|------------------|--------------|---------|
| | | | | | | | | | | | | | | | | Size | | | |
| <u>ALLEGHENY LAND & MIN</u> | <u>CLARKSBURG</u> | <u>J.C. MICHAELS</u> | <u>A-896</u> | <u>ROARING CREEK</u> | <u>RANDOLPH</u> | <u>5-5-80</u> | | | | | | | | | | | | | |
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Drillers' Names UNION DRILLING RIG 8

Remarks: Move Rig SPUD

RECEIVED
MAY - 7 1980

OIL & GAS DIVISION
DEPT. OF MINES

5-5-80
DATE

Robert Stewart 03/22/2024 511
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 |
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Drillers' Names _____

Remarks: _____

RECEIVED
 MAY 5 1980
 OIL & GAS DIVISION
 DEPT. OF MINES

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

DATE

03/22/2024
 DISTRICT WELL INSPECTOR

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

RECEIVED

MAY 12 1980

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

Permit No. 083-0318

Oil or Gas Well GAS
(KIND)

| Company | CASING AND TUBING | USED IN DRILLING | Left in Well | PACKERS |
|---|---|------------------|--------------|----------------|
| <u>Allegheny Land & Min</u> | | | | |
| Address <u>CLARKSBURG</u> | Size | | | |
| Farm <u>J.C. MICHAELS</u> | 16 | | | Kind of Packer |
| Well No. <u>A-896</u> | 13 | | | |
| District <u>ROARING CREEK</u> County <u>RANDOLPH</u> | 10 | | | Size of |
| Drilling commenced <u>5-5-80</u> | <u>8 5/8</u> | | <u>727</u> | <u>185 SKS</u> |
| 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 <u>8 5/8</u> SIZE <u>727</u> No. FT. _____ Date <u>5-8-80</u> | | | |
| Fresh water _____ feet _____ feet | NAME OF SERVICE COMPANY <u>HALLIBURTON</u> | | | |
| Salt water _____ feet _____ feet | COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES | | | |
| | _____ FEET _____ INCHES _____ FEET _____ INCHES | | | |
| | _____ FEET _____ INCHES _____ FEET _____ INCHES | | | |

Drillers' Names UNION DRIG RIG-8

Remarks:

Cement To SURFACE

5-8-80

DATE

Robert Stewart 03/22/2024 511

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 |
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Drillers' Names _____

Remarks: _____

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

03/22/2024
DISTRICT WELL INSPECTOR

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

INSPECTOR'S WELL REPORT

Permit No. 083-0318

Oil or Gas Well GAS
(KIND)

| Company | Address | Farm | Well No. | District | County | Drilling commenced | Drilling completed | Date shot | Initial open flow | Open flow after tubing | Volume | Rock pressure | Oil | Fresh water | Salt water | CASING AND TUBING | USED IN DRILLING | Left in Well | PACKERS |
|---------------------------------|-------------------|---------------------------|--------------|----------------------|-----------------|--------------------|--------------------|-----------|-------------------|------------------------|--------|---------------|-----|-------------|------------|-------------------|------------------|--------------|----------------|
| | | | | | | | | | | | | | | | | Size | | | |
| <u>ALLEGHENY LAND & MIN</u> | <u>CLARKSBURG</u> | <u>J.C. MICHAELS ARES</u> | <u>A-896</u> | <u>REARING CREEK</u> | <u>RANDOLPH</u> | <u>5-5-80</u> | | | | | | | | | | 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 _____

RECEIVED

Remarks:

O.K. To Release

OCT 5 - 1981

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

10-1-81

DATE

Robert Stewart 03/22/2024 511
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 _____

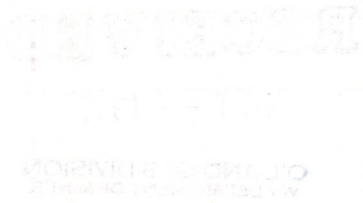
FARM _____ DISTRICT _____ COUNTY _____

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 | |
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Drillers' Names _____

Remarks: _____



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

03/22/2024

DISTRICT WELL INSPECTOR



State of West Virginia

Department of Mines
Oil and Gas Division

Charleston 25305

WALTER N. MILLER
DIRECTOR

January 25, 1982

Allegheny Land & Mineral Company
P. O. Box 1740
Clarksburg, West Virginia 26301

Dear Sir:

The required records and reports have been received in this office and the District Inspectors have submitted Final Inspections for the following wells listed below:

| <u>PERMIT NO.</u> | <u>FARM AND WELL NO.</u> | <u>DISTRICT</u> |
|-------------------|---|-----------------|
| RAN-0286 | Neva McMullan/Westvaco #A-844 | Roaring Creek |
| RAN-0290 | Neva McMullan/Westvaco #A-840 | Middle Fork |
| RAN-0291 | Robert E. Maxwell, et al #A-859 | Middle Fork |
| RAN-0305 | G. H. Norvell, et al #A-867 | Roaring Creek |
| RAN-0306 | Coastal Lumber Co./M. Ross et al #A-852 | Middle Fork |
| RAN-0307 | G. H. Norvell, etux #A-888 | Roaring Creek |
| RAN-0311 | Mary K. Hedrick #A-868 | Roaring Creek |
| RAN-0317 | Lucian R. Whitmor #A-873 | Roaring Creek |
| → RAN-0318 | Lucian R. Whitmore #A-896 | Roaring Creek |
| RAN-0337 | J. C. Michaels Heirs #A-895 | Roaring Creek |
| RAN-0339 | Neva McMullan, exec #A-903 | Middle Fork |
| RAN-0342 | Neva McMullan, exec #A-902 | Middle Fork |

In accordance with Chapter 22, Article 4, Section 2, the bond coverage for above captioned wells will stay in force for life of well. Reclamation requirements have been approved..... ..

Very truly yours,

Fred Burdette

A - 896

FERC-121

RECEIVED JUN 11 1980

| | | | | |
|---|---|----------------------|---|-------------------------------|
| 1.0 API well number: (If not available, leave blank. 14 digits.) | 47 - 083 - 0318 | | | |
| 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.) | 4818 T.D. feet | | | |
| 4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.) | Allegheny Land & Mineral Co. Name P.O. Drawer 1740 Street Clarksburg, W City | | W.Va. State | 26301 Zip Code |
| 5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.) | Roaring Creek District Field Name Randolph County | | W.Va. State | 000333 Seller Code |
| (b) For OCS wells: | N/A 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.) | A - 896 | | | |
| (d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.) | 4th - 5th | | | |
| 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: | N/A Mo. Day Yr. | | | |
| (c) Estimated annual production: | Not in line! 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.) | 2.238 | 0.223 | 0.223 | 2.684 |
| 8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.) | 2.238 | 0.223 | 0.223 | 2.684 |
| 9.0 Person responsible for this application: | Daniel L. Wheeler Name Signature 6-9-80 Date Application is Completed | | | |
| Agency Use Only | Vice-Pres. Land Dept. Title | | | |
| Date Received by Juris. Agency | JUN 11 1980 | | | |
| Date Received by FERC | 304-623-6671 Phone Number | | | |

FT7900206/2-2

03/22/2024

WELL OPERATOR: Alleghey Land & Mineral Co. 000333
 FIRST PURCHASER: Columbia Gas Trans Corp. 00403
 OTHER: _____

DEC 2 1980

Computer OK
CK map.

Va. Department of Mines, Oil & Gas Division
 WELL DETERMINATION FILE NUMBER
800611 . 103 . 083 . 0318
 Use Above File Number on all Communications
 Relating To Determination of this Well

0830298-1750

Qualified FE Huzzey

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

1. FERC-121 Items not completed - Line No. _____
2. IV -1 Agent James B. Gehr
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 No Prod years
8. IV-40 90 day Production _____ Days off Line: _____
9. IV-48 Application for certification. Complete?
17. IV Form #51 - 52 - 53 - 54 - 55 - 56 - 57 - 58 Complete? AFFIDAVIT SIGNED?
28. Other: Survey _____ Logs _____ Geological Charts _____
- Structure Map _____ 1:4000 Map _____ Well Tabulations _____
 Gas Analyses _____
- (5) Date commenced: 5/7/80 Date completed 5/11/80 Deepened _____
- (5) Production Depth: 1470/1530; 1734/158; 4624/48
- (5) Production Formation: 4th; 5th; E1K
- (5) Final Open Flow: 1958 mcf/d
- (5) After Frac. R.P. 450 #
- (6) Other Gas Test: _____
- (7) Avg. Daily Gas from Annual Production: No Prod
- (8) Avg. Daily Gas from 90-day ending w/1 - 120 days " "
- (8) Line Pressure: None PSIG from Daily Report _____
- (5) Oil Production: No From Completion Report _____
- 7) Does lease inventory indicate enhanced recovery being done No
- 7) Is affidavit signed? Notarized?

03/22/2024

official well record with the Department confirm the submitted information? Yes
 Additional Information _____ Does computer program confirm? _____
 Determination Objected to? _____ By Whom? _____

P.L.

Date 6-9 19 80

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

Operator's Well No. A-896

API Well No. 47 - 083 - 0318
State Country Permit

WELL CLASSIFICATION FORM
NEW ONSHORE PRODUCTION WELL
NGPA Section 103

DESIGNATED AGENT Allegheny Land & Mineral Co.
ADDRESS P.O. Drawer 1740
Clarksburg, W.Va. 26301

WELL OPERATOR Allegheny Land & Mineral Co.
ADDRESS P.O. Drawer 1740
Clarksburg, W.Va. 26301

LOCATION: Elevation 1941'
Watershed Kettle Run
Dist. Rosary Creek County Randolph Quad E Elmore 7.5'

GAS PURCHASER Columbia Gas Transmission Corp.
ADDRESS 1700 MacCorkle Ave. S.E.
Charleston, W.Va. 25314

Gas Purchase Contract No. U/A
Meter Chart Code U/A
Date of Contract U/A

* * * * *

Date surface drilling was begun: 5-7-80

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

Rock Pressure was 450 # PSIG at the surface.

AFFIDAVIT

I, James B. Gehr, 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.

James B. Gehr
President
Allegheny Land & Mineral Co.

STATE OF WEST VIRGINIA,
COUNTY OF Harrison, TO WIT:

I, Ethel Marie Crowley, a Notary Public in and for the state and county aforesaid, do certify that James B. Gehr, whose name is signed to the writing above, bearing date the 9th day of June, 19 80, has acknowledged the same before me, in my county aforesaid. Given under my hand and official seal this 9th day of June, 19 80. My term of office expires on the 20th day of December, 19 89.

[NOTARIAL SEAL]

Ethel Marie Crowley
Notary Public
Ethel Marie Crowley

03/22/2024

