



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED
NOV - 6 1980

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION
OIL & GAS DIVISION
DEPT. OF MINES

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

DATE November 6, 1980
Company ALLEGHENY LAND AND MINERAL COMPANY
P. O. Drawer 1740
Address Clarksburg, West Virginia 26301
Farm McMullan Acres 349 (Unit)
Location (waters) Schoolcraft Run
Well No. A-925 Elevation 3099'
District Middle Fork County Randolph
Quadrangle Cassity 7.5'

Surface Owner Westvaco
Address 203 Randolph Avenue
Elkins, West Virginia 26241
Mineral Owner Neva McMullan, Exec., Trustee
Address P. O. Box 8
Washington, North Carolina 27889
Coal Owner Neva McMullan, Exec., Trustee, etal
Address P. O. Box 8
Washington, North Carolina 27889
Coal Operator AMAX Coal Company
Address 105 South Meridan Street
Indianapolis, Indiana 46225

International Coal Company
Greenbrier Valley Building
119 Washington Street East
Lewisburg, West Virginia 24901

THIS PERMIT MUST BE REGISTERED 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 7-21-81

INSPECTOR
TO BE NOTIFIED Robert S. Stewart
P. O. Box 345
ADDRESS Jane Lew, West Virginia 26378
PHONE 884-7782

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 May 1, 1973 by Estate of Harry McMullan, Jr. made to Columbia Gas Transmission Corp and recorded on the 16th day of August 1973 in Randolph County, Book 283 Page 408
XXX 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. XX

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:

OFFICE OF OIL AND GAS
1615 Washington Street, East
Charleston, West Virginia
Area Code 304 -348-3092 348-3096

Address
of
Well Operator

Very truly yours,
(Sign Name) ALLEGHENY LAND AND MINERAL COMPANY

BY: Daniel L. Wheeler
Daniel L. Wheeler, Vice President

P. O. Drawer 1740
Clarksburg, West Virginia 26301

BLANKET BOND

03/22/2024

*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 by the department and that the same is approved and the well operator authorized to proceed.

47 - 083 - 0381 PERMIT NUMBER

"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."

Signed by Daniel L. Wheeler

THIS IS AN ESTIMATE ONLY
ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

PROPOSED WORK ORDER TO XXX DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) _____ RESPONSIBLE AGENT: _____
 NAME Union Drilling Company NAME Allegheny Land and Mineral Company
 ADDRESS P. O. Drawer 40 ADDRESS P. O. Drawer 1740
 Buckhannon, West Virginia 26201 Clarksburg, West Virginia 26301
 TELEPHONE 472-4610 TELEPHONE 304 623-6671
 ESTIMATED DEPTH OF COMPLETED WELL: 8000' ROTARY XXX CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: Oriskany
 TYPE OF WELL: OIL _____ GAS XXX COMB. _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

| CASING AND TUBING SIZE | USED FOR DRILLING | LIFT IN WELL | CEMENT LIFT UP OR SACKS - CUBIC FT. |
|------------------------|-------------------|--------------|--|
| 20 - 16 | 20' | 20' | cement to surface |
| 13 - 10 | | | |
| 9 - 5/8 | | | |
| 8 - 5/8 | 900' | 900' | cement to surface |
| 7 | | | |
| 5 1/2 | | | |
| 4 1/2 | 8000' | 8000' | cement to 300' above producing horizon |
| 3 | | | Perf. Top |
| 2 | | | Perf. Bottom |
| Liners | | | Perf. Top |
| | | | Perf. Bottom |

APPROXIMATE FRESH WATER DEPTHS 109 FEET SALT WATER _____ FEET
 APPROXIMATE COAL DEPTHS 19-22 304-310
 IS COAL BEING MINED IN THE AREA? NO BY WHOM? _____

TO DRILL:
 SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.

TO DRILL DEEPER OR REDRILL:
 SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED.

TO FRACTURE - STIMULATE:
 OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD.
 OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND.
 Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twenty-four (24) hours in advance.

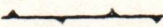
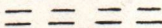




The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

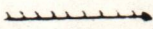





WAIVER: I the undersigned, Agent for _____ Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location. 03/22/2024
 We the _____ Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

 For Coal Company

 Official Title

Well Site Plan

Legend: Property Boundry 
 Road 
 Existing Fence 
 Planned Fence 
 Stream 
 Open Ditch 

Diversion 
 Spring 
 Wet Spot 
 Building 
 Drain Pipe 
 Waterway 

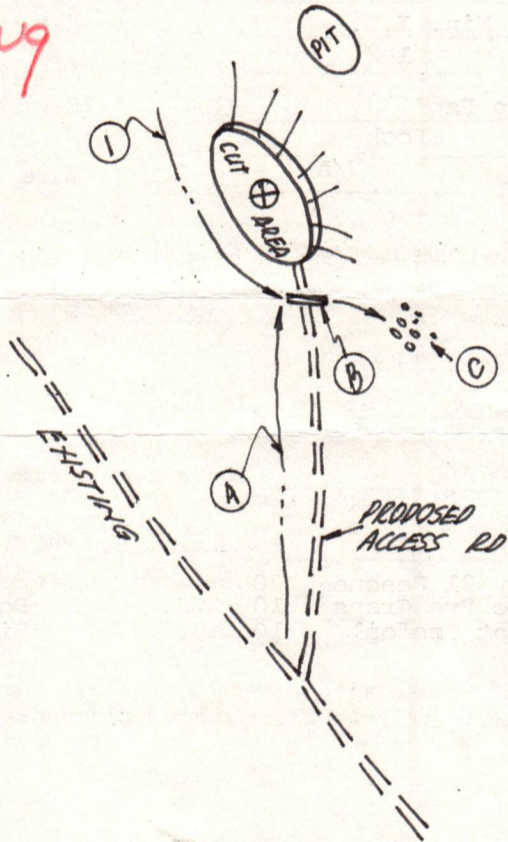
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Sketch to include well location, existing access road, roads to be constructed, wellsite, drilling pits and necessary structures numbered or lettered to correspond with first part of this plan. Include all natural drainage

OIL & GAS DIVISION
 DEPT. OF MINES

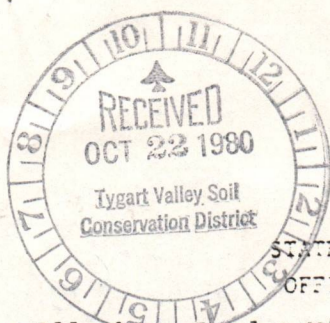
"D"
 Ditch Relief Cross Drains
 OR CULVERTS - 90' SPACING



Comments: Slope of access road 18% -- Cuts to be on a 2:1 slope or less --
Access road subject to change by company or landowner -- All ditches and culverts
will be maintained after construction is completed -- Reclamation to be performed
by Halls Reclamation, Inc.

Signature: J. Powell Agent P.O. Box 1740, Clarksburg, W.Va. 623-6671 Address
 03/22/2024

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



Date October 20 19 80
 Well No. A-925
 API No. 47 - 083 - 0381
State County Permit

STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS

Company Name Allegheny Land & Mineral Co Designated Agent J. Ronald Cullen
 Address P.O. Box 1740, Clarksburg, W.V. Address P.O. Box 1740, Clarksburg, W.V.
 Telephone 623-6671 Telephone 623-6671
 Landowner Westvaco Soil Cons. District Tygart Valley

Revegetation to be carried out by Halls Reclamation, Inc. (Agent)

This plan has been reviewed by Tygart Valley Sec. All corrections and additions become a part of this plan. 10/27/80 (Date) Junior Hedrick (SCD Agent) Jean Freeman

| Access Road | Location |
|-------------------------------------|-------------------------------------|
| Structure <u>Drainage Ditch</u> (A) | Structure <u>Drainage Ditch</u> (1) |
| Spacing <u>Earthen</u> | Material <u>Earthen</u> |
| Page Ref. Manual <u>1-10</u> | Page Ref. Manual <u>1-10</u> |
| Structure <u>Culverts</u> (B) | Structure _____ (2) |
| Spacing <u>12" Min. I.D.</u> | Material _____ |
| Page Ref. Manual <u>1-8</u> | Page Ref. Manual _____ |
| Structure <u>Rip-Rap</u> (C) | Structure _____ (3) |
| Spacing <u>Rock</u> | Material _____ |
| Page Ref. Manual <u>N/A</u> | Page Ref. Manual _____ |

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

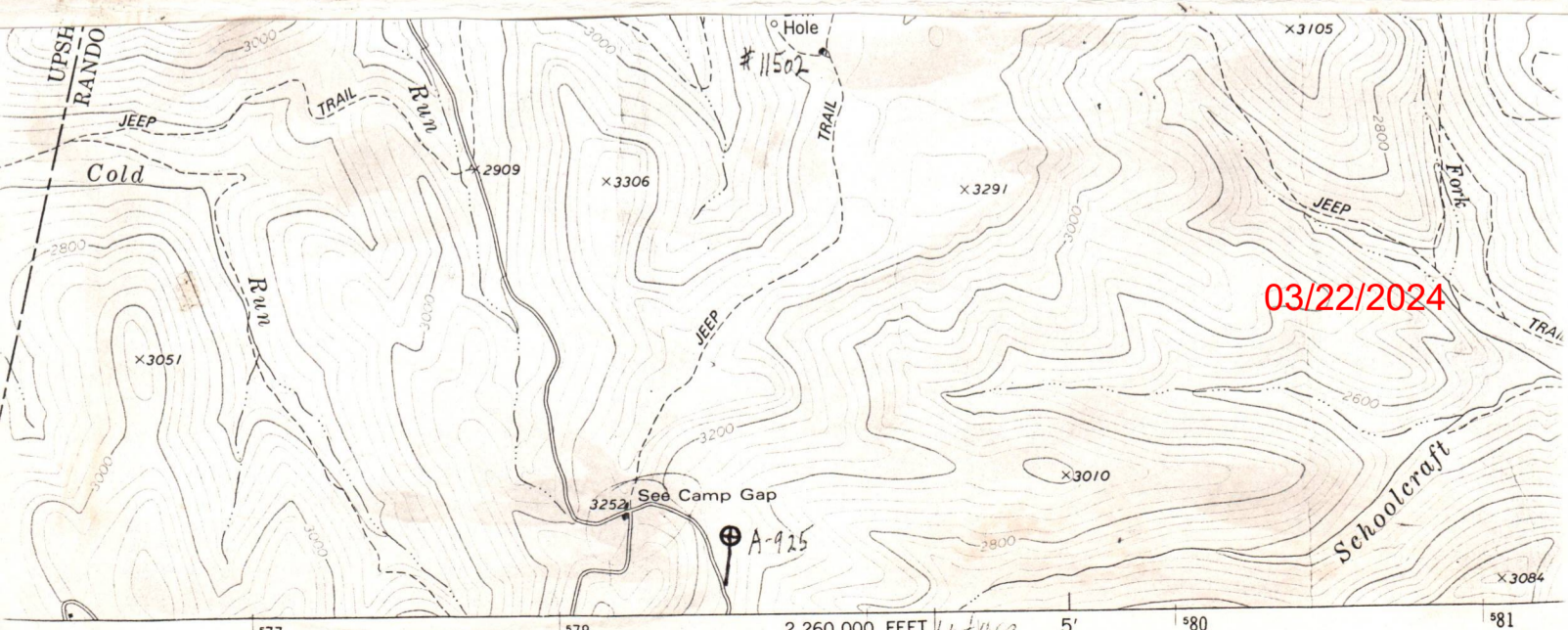
Revegetation

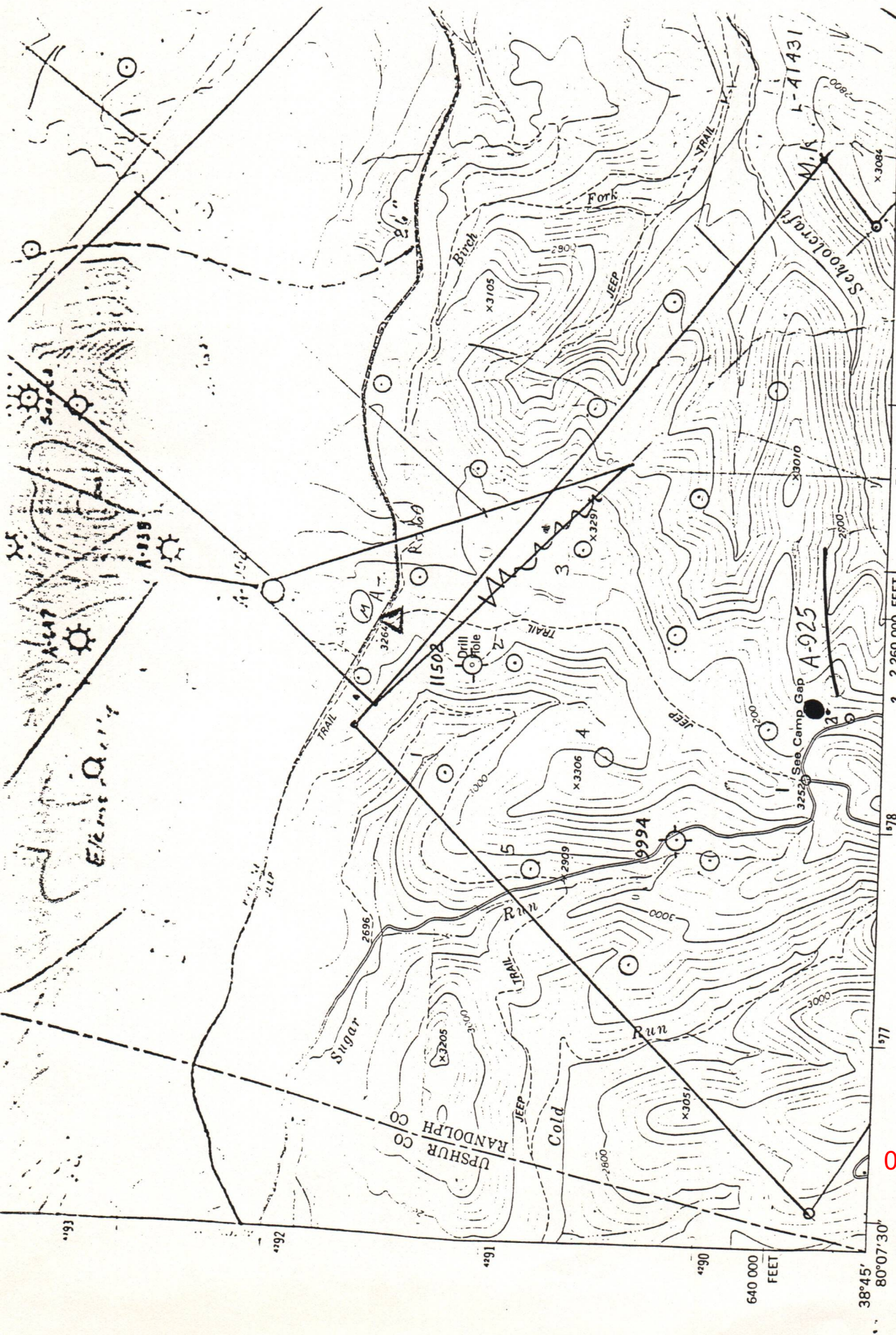
| Treatment Area I | Treatment Area II |
|---|---|
| Lime <u>2.5</u> 3 Tons/acre or correct to pH <u>6.5</u> | Lime <u>2.5</u> 3 Tons/Acre or correct to pH <u>6.5</u> |
| Fertilizer <u>600</u> lbs/acre (10-20-20 or equivalent) | Fertilizer <u>600</u> lbs/acre (10-20-20 or equivalent) |
| Mulch <u>Straw</u> 2 Tons/Acre | Mulch <u>Straw</u> 2 Tons/Acre |
| Seed* <u>Kentucky 31 Fescue</u> 30 lbs/acre | Seed* <u>Kentucky 31 Fes.</u> 30 lbs/acre |
| <u>Domestic Rye Grass</u> 10 lbs/acre | <u>Domestic Rye Grass</u> 10 lbs/acre |
| <u>Birdsfoot Trefoil</u> 10 lbs/acre | <u>Birdsfoot Trefoil</u> 10 lbs/acre |

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

Attach or photocopy section of involved Topographic map. Quadrangle Cassity 7.5'

Legend: Well Site
 Access Road





Mapped, edited, and published by the Geological Survey
 Control by USGS and NOS/NOAA
 Topography by photogrammetric methods from aerial
 photographs taken 1973. Field checked 1974
 Projection: 1:250,000-foot grid ticks: West Virginia coordinate
 system, south zone (Lambert conformal conic)
 1000-meter Universal Transverse Mercator grid ticks,
 zone 17 shown in blue 1977 North American datum

(PICKENS) 4961 II NW
 38°45'
 80°07'30"

640 000
 FEET

1577 1578 1580

2 260 000 FEET

MN GN
 5 1/2
 98 MILES
 0°35'
 10 MILES

1000 0 1000 2000 3000 4000
 SCALE 1:24 000

CONTOUR INTERVAL 40 FEET
 NATIONAL GEODETIC VERTICAL DATUM

10/20/2024



STATE OF WEST VIRGINIA
OIL AND GAS CONSERVATION COMMISSION
CHARLESTON 25305

November 17, 1980

Mr. Robert L. Dodd, Administrator
Department of Mines
Office of Oil and Gas

RE: APPLICATION FOR PERMIT #47 -083 -0381 TO DRILL DEEP WELL

COMPANY: ALLEGHENY LAND & MINERAL COMPANY

FARM: McMULLAN

COUNTY: RANDOLPH DISTRICT: MIDDLE FORK

The application of the above company is APPROVED FOR ORISKANY COMPLETION
(APPROVED-DISAPPROVED)

Applicant HAS (HAS-HAS NOT) complied with the provisions of chapter twenty-two, article four-a, (§22-4A), of the code of West Virginia, nineteen hundred and thirty-one (1931), as amended, Oil and Gas Conservation, as follows:

1. *Provided a certified copy of duly acknowledged and recorded consent and easement from all surface owners; Yes*
2. *Provided a tabulation of all deep wells within one mile of the proposed location, including the API number of the deep well, well name, and the name and address of the operator, and, None*
3. *Provided a plat showing that the proposed location is a distance of 1650 feet from the nearest unit boundary and showing the following wells drilling to or capable of producing from the objective formation within 3000 feet of the proposed location: None*

Very truly yours,

Thomas E. Huzzey
Thomas E. Huzzey
Commissioner

[08-78]

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

Perforations - 7843 - 7857' - 28 shots

Well not fractured.

WELL LOG

| FORMATION | Color | Hard or Soft | Top Feet | Bottom Feet | Remarks Including indication of all fresh and salt water, coal, oil and gas |
|-----------------|-------|--------------|----------|-------------|--|
| Shale | | | 0 | 20 | Water - 1/2" Stream @ 18' |
| Sand | | | 20 | 125 | |
| COAL ***** | | | 125 | 128 | Coal ***** |
| Sand & Shale | | | 128 | 1350 | |
| Big Lime | | | 1350 | 1546 | |
| Injun Sand | | | 1546 | 1600 | |
| Sand & Shale | | | 1600 | 2790 | |
| Bradford Sand | | | 2790 | 2820 | |
| Sand & Shale | | | 2820 | 4030 | |
| Benson Sand | | | 4030 | 4090 | |
| Sand & Shale | | | 4090 | 5150 | |
| Elk Sand | | | 5150 | 5210 | |
| Sand & Shale | | | 5210 | 7514 | |
| Tully Limestone | | | 7514 | 7542 | |
| Shale | | | 7542 | 7746 | |
| Onendago Sand | | | 7746 | 7788 | |
| Chert Sand | | | 7788 | 7848 | |
| Shale | | | 7848 | 7877 | |
| | | total depth | | 7877 | (Driller) |

(Attach separate sheets to complete as necessary)

Well Operator Allegheny Land & Mineral Company

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."

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

WELL OPERATOR'S REPORT 14
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: 3099' Watershed: Schoolcraft Run
District: Middle Fork County: Randolph Quadrangle: Cassity 7.5'

WELL OPERATOR ALLEGHENY LAND & MINERAL CO. DESIGNATED AGENCY 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 November 6, 1980

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: Oriskany Sand Depth 8000 feet

Depth of completed well, 7877 feet Rotary / Cable Tools _____

Water strata depth: Fresh, 18 feet; salt, _____ feet.

Coal seam depths: 125-128' Is coal being mined in the area? _____

Work was commenced November 23, 1980, and completed December 12, 1980

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 | | 89' | 89' | Cemented to surface |
| Fresh water | 8-5/8" | | | | | | | |
| Coal | 8-5/8" | | | x | | 1164' | 1164' | " " Sizes " |
| Intermediate | | | | | | | | |
| Production | 4 1/2" | | | x | | 7866' | 7866' | " " 6627' Depths set |
| Tubing | | | | | | | | |
| Liners | | | | | | | | Perforations: Top Bottom |

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OPEN FLOW DATA

Producing formation Chert Sand OIL & GAS DIVISION DEPT. OF MINES Pay zone depth 7788-7848 feet

Gas: Initial open flow, _____ Mcf/d Oil: Initial open flow, _____ Bbl/d

Final open flow, 9.1 Mcf/d Final open flow, _____ Bbl/d

Time of open flow between initial and final tests, _____ hours

Static rock pressure, 2550# psig (surface measurement) after 48 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 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)

03/22/2024

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

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INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES
Oil or Gas Well Oil
(KIND)

Permit No. 083-0381

Company Allegiant Land & Min
 Address CLARKSBURG
 Farm NEVA Mc MILLAN
 Well No. A-925
 District MIDDLE FORK County RANDOLPH
 Drilling commenced 11-22-80
 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 5/8 | | | Depth set |
| 5 3/16 | | | |
| 3 | | | Perf. top |
| 2 | | | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
 NAME OF SERVICE COMPANY _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Drillers' Names UNION DRIG RIG-3

Remarks: Move Rig SPD

11-22-80
DATE

Robert St... 03/22/2024 511
DISTRICT WELL INSPECTOR

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

INSPECTOR'S WELL REPORT

Permit No. 083-0381

Oil or Gas Well OAS
(KIND)

Company ALLEGHENY LAND & MIN
 Address CLARKSBURG
 Farm NEVA McMULLEN
 Well No. A-925
 District MIDDLE FORK County RAUDOLPH
 Drilling commenced 11-22-80
 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 3/8 | | | Depth set _____ |
| 5 3/16 | | | |
| 3 | | | Perf. top _____ |
| 2 | | | Perf. bottom _____ |
| Liners Used | | | Perf. top _____ |
| | | | Perf. bottom _____ |

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
 NAME OF SERVICE COMPANY _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Drillers' Names _____

Remarks:
O.K. To Release

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OCT 23 1981

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

10-21-81
DATE

Robert Stewart 03/22/2024 571
DISTRICT WELL INSPECTOR



State of West Virginia

Department of Mines
Oil and Gas Division

Charleston 25305

January 25, 1982

WALTER N. MILLER
DIRECTOR

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-0381 | Neva McMullan #A-925 | Middle Fork |
| RAN-0403 | L. T. & Dorothy Lewis #A-984 | Roaring Creek |
| RAN-0428 | Neva McMullan et al #A-1000 | Middle Fork |
| RAN-0440 | Harry McMullan, III #A-1017 | Middle Fork |
| RAN-0458 | Harry McMullan/Golf Arnold #A-1019 | Middle Fork |
| RAN-0460 | Mike Ross/John Petrice #A-1026 | Roaring Creek |
| RAN-0466 | Harry McMullan #0466 | 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-925 RECEIVED

FERC-121

MAY 21 1981

| | | | | |
|--|---|---------|---|--|
| 1.0 API well number: (If not available, leave blank. 14 digits.) | 47-083-0381 | | | |
| 2.0 Type of determination being sought: (Use the codes found on the front of this form.) | 102 Section of NGPA | | | |
| 3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.) | _____ feet | | | |
| 4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.) | Allegheny Land & Mineral Co. Name P.O. Drawer 1740 Street Clarksburg, W. Va. 26301 City State Zip Code | | | 000333 Seller Code |
| 5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.) | Middle Fork District Field Name Randolph W. Va. County State | | | |
| (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 - 925 | | | |
| (d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.) | Chert sand | | | |
| 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 (S/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.) | 2.787 | 0.278 | 0.278 | 3.343 |
| 8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.) | 2.787 | 0.278 | 0.278 | 3.343 |
| 9.0 Person responsible for this application: | Daniel L. Wheeler Name Signature 5-20-81 Date Application is Completed | | | Vice-Pres. Land Dept. Title 304-623-6671 Phone Number |
| Agency Use Only | Date Received by Juris. Agency MAY 21 1981 | | | |
| Date Received by FERC | | | | |

OIL & GAS DIVISION
DEPT. OF MINES
Category Code

JUL 9 1981

PARTICIPANTS:

DATE: _____

BUYER-SELLER CODE

WELL OPERATOR: Allegheny Land + Mineral Co.

000333

FIRST PURCHASER: Columbia Gas Trans. Corp.

004030

OTHER: _____

W. Va. Department of Mines, Oil & Gas Division
 WELL DETERMINATION FILE NUMBER
81-5-21-102-083-0381
 Use Above File Number on all Communications
 Relating to Determination of this Well

~~_____~~ - (3)
 ① needs plat prepared by H&S showing wells producing before 1/1/80 within 2 miles and ② a tabulation of wells on plat T.D. of each and producing formation and ③ electric log *Qualifies F&H*

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1. FERC -121 Items not completed - Line No. _____
- 2. IV-1 Agent Daniel L. Wheeler
- 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 _____ Tospach
- (5) Date commenced: 11-23-80 Date completed 12-12-80 Deepened
- (5) Production Depth: 7788-7848
- (5) Production Formation: Chert Sand
- (5) Final Open Flow: 9.1 mcf
- (5) After Frac. R. P. 2550# 48hrs.
- (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
- 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? _____

03/22/2024

FS

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

DATE 5/20 1981

Operator's Well No. A-925

API Well No. 47 - 083 - 0381
State County Permit

WELL CLASSIFICATION FORM

WELLS DRILLED MORE THAN 1,000 FEET DEEPER THAN A MARKER WELL

NGPA Section 102(c)(1)(B)(ii) Category 3

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 3099'
Watershed Schoolcraft Run
District Middle Fork County Randolph Quad. Cassidy 7.5

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

Gas Purchase Contract No. WJ
Meter Chart Code _____
Date of Contract A

* * * * *

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:

Describe the search made of any records listed above:

Are there any records not reasonably available to you which may contain information relevant to a determination of eligibility? Yes ___ No XX. If yes, identify such records and indicate their location, if known:

Are you aware of any other information which would tend to be inconsistent with the information specified above? Yes No XX. If yes, indicate the type and source of the information.

AFFIDAVIT

Daniel L. Wheeler, having been first duly 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, there is no marker well within 2.5 miles of the well for which this determination is sought which has a completion location less than 1,000 feet above the completion location of the said well for which determination is sought.

Daniel L. Wheeler
Vice President
Allegheny Land & Mineral Co.
Daniel L. Wheeler

STATE OF WEST VIRGINIA
COUNTY OF Harrison, TO WIT:

Ethel Marie Crowley, a Notary Public in and for the state and county aforesaid, do certify that Daniel L. Wheeler, whose name is signed to the writing above, bearing date on the 20th day of May, 1981, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 20th day of May, 1981.
My term of office expires on the 20th day of December, 1989.

[NOTARIAL SEAL]

Ethel Marie Crowley
Notary Public
Ethel Marie Crowley

* * * * *

BOTTOM HOLE PRESSURE DATA

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

Rock Pressure - top hole 2550#

03/22/2024