



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division

RECEIVED
DEC 18 1978
OIL & GAS DIVISION
DEPT. OF MINES

OIL AND GAS WELL PERMIT APPLICATION

R

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

DATE December 17, 1978

Surface Owner Myrtle Jones Heirs, c/o James Jones Company Waco Oil & Gas Co., Inc.
 Address Baldwin, WV 26326 Address P. O. Box 4, Glenville, WV 26351
 Mineral Owner Myrtle Jones Heirs, c/o James Jones Farm Jones Acres 115
 Address Baldwin, WV 26326 Location (waters) Right Hand Fork of Ellis
 Coal Owner Myrtle Jones Heirs, c/o James Jones Well No. 1-A Elevation 1050'
 Address Baldwin, WV 26326 District Glenville County Gilmer
 Coal Operator -None- Quadrangle Gilmer 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 4-18-79.

Robert T. [Signature]

Deputy Director - Oil & Gas Division

INSPECTOR
TO BE NOTIFIED Paul Goodnight
ADDRESS Smithville, WV 26178
PHONE 477-3660

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 October 23 1970 by E. C. Wilson made to I. L. Morris and recorded on the 15th day of November 1970, in Gilmer County, Book 276 Page 624

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.

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.

Very truly yours,
(Sign Name) By: [Signature]
Well Operator E. A. Broome, Agt.

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

P. O. Box 4 Street
Glenville City or Town
WV 26351 State

12/01/2023

BLANKET BOND

*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.

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 S. W. Jack NAME E. A. Broome
 ADDRESS Buckhannon, WV ADDRESS Rt. 76, Box 35-E, Glenville, WV 2635
 TELEPHONE _____ TELEPHONE (304) 462-7311
 ESTIMATED DEPTH OF COMPLETED WELL: 5300' ROTARY XXX CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: Devonian Shale
 TYPE OF WELL: OIL _____ GAS XXX COMB. _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

| CASING AND TUBING SIZE | USED FOR DRILLING | LEFT IN WELL | CEMENT FILL UP OR SACKS - CUBIC FT. |
|------------------------|-------------------|--------------|-------------------------------------|
| 20 - 16 | | | |
| 13 - 10 | | | |
| 9 - 5/8 | | | |
| 8 - 5/8 | 450' | 450' | 150 sacks |
| 7 | | | |
| 5 1/2 | | | |
| 4 1/2 | | 5300' | 150 sacks |
| 3 | | | Perf. Top |
| 2 | | | Perf. Bottom |
| Liners | | | Perf. Top |
| | | | Perf. Bottom |

APPROXIMATE FRESH WATER DEPTHS 50 FEET SALT WATER _____ FEET
 APPROXIMATE COAL DEPTHS No known coal in this area.
 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.

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

12/01/2023

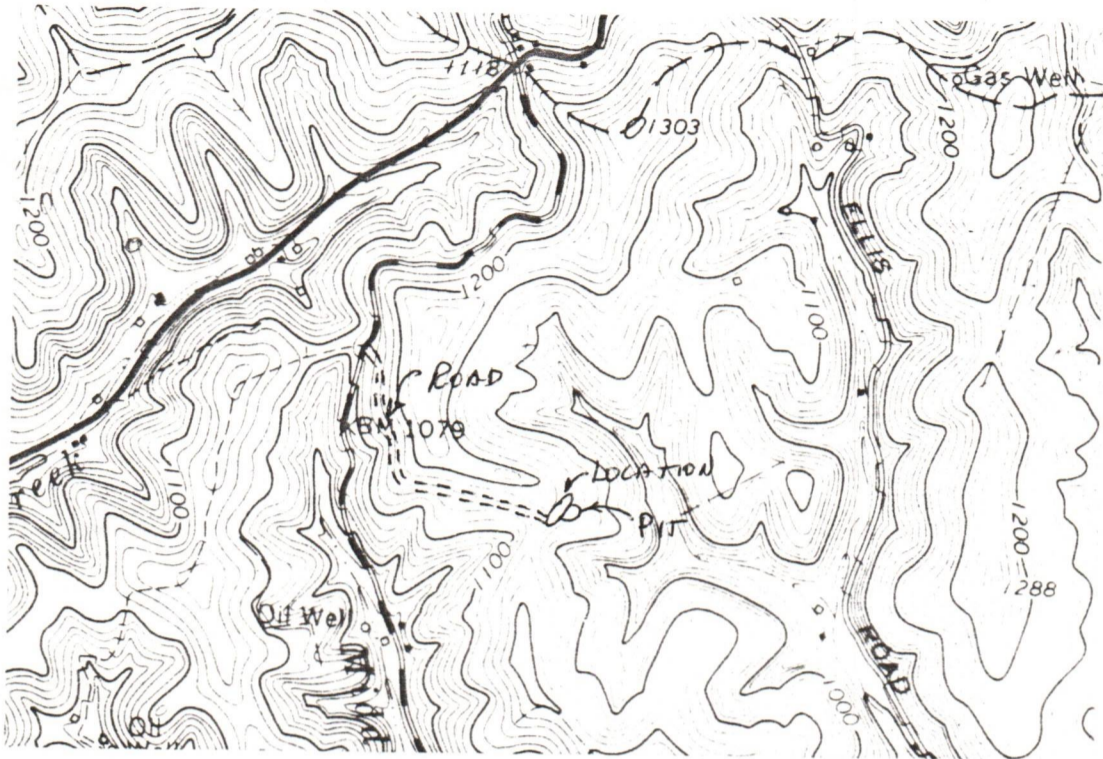
RECLAMATION PLAN

WELL NO. 1-A

QUADRANGLE Gilmer 7 1/2'

SCALE 1"=1320'

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



COMPANY NAME Waco Oil & Gas Co., Inc.

PERMIT NO. 47-021-3418

FARM Jones

DISTRICT Glenville

COUNTY Gilmer

STATEMENT OF RECLAMATION PLAN:

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

LOCATION: All brush and salvageable timber to be cut and timber stacked and saved.

PIT: Pit to be constructed adjacent to and below location and of sufficient size as to collect and contain all drilling fluids.

ROAD: Will use existing road and maintain same, installing additional culvert for drainage where necessary.

RECLAMATION: Pits to be filled. All disturbed area to be graded and hydroseeded.

RECEIVED

DEC 18 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 () "YES" if the district inspector was present.

12/01/2023

"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: E. A. Broome Title Agent Date 12/17/78

CEMENTING SERVICE REPORT



DOWELL DIVISION OF DOW CHEMICAL U.S.A.

| | |
|--------------------------------------|-------------------------------------|
| TREATMENT NUMBER 1-12-9201 | DATE 12-20-78 |
| STAGE 1 | DOWELL DISTRICT Clenville |

DWL 496-K PRINTED IN U.S.A.

| | |
|--|---|
| WELL NAME AND NO. Jones # 1-A | LOCATION-POOL-FIELD Right Hand Fork-Ellis |
| FORMATION | DOWELL REPRESENTATIVE Jerry Allen |
| COUNTY Culmer | STATE WV |
| NAME Waco Oil & Gas Co. Inc. | |
| AND P.O. Box 4 | |
| ADDRESS Clenville, WV 26351 | |
| | ZIP CODE |

| | | | | | |
|--|-----------------|--------------|-------------|---|---|
| RIG. NAME: S.W. JACK #1 | | | | | |
| WELL DATA | | | | | |
| HOLE SIZE 10 5/8 | CASING OR LINER | A | B | C | D |
| DEPTH 754 | SIZE-WEIGHT | 8 5/8 | 20 # | | |
| <input checked="" type="checkbox"/> ROT <input type="checkbox"/> CABLE | TOP | CL | | | |
| BHST | BOTTOM | 749 | | | |
| BHLT | GRADE & THREAD | 8 id. | | | |
| BHCT | CAPACITY | 49 | | | |

SPECIAL INSTRUCTIONS

ROTATE RPM RECIPROCATATE FT CENTRALIZERS NO
 TBG D.P. HEAD & PLUGS SQUEEZE JOB
 SIZE DOUBLE TOOL TYPE
 WEIGHT SINGLE DEPTH
 GRADE SWAGE TAIL PIPE: IN. FT.
 THREAD KNOCKOFF PERF INTERVAL FT.
 NEW USED TOP R W
 DEPTH BOT R W
 CAPACITY OTHER

PRESSURE LIMIT PSI BUMP PLUG TO PSI MIN
 ROTATE RPM RECIPROCATATE FT CENTRALIZERS NO
 JOB SCHEDULED FOR TIME **ASAP** DATE: **12-20** ARRIVED ON LOCATION TIME: **0830** DATE: **12-20** LEFT LOCATION TIME: **1030** DATE: **12-20**

| TIME | PRESSURE | | VOLUME PUMPED | INJECT. RATE | SERVICE LOG DETAIL |
|------|--------------|--------|---------------|--------------|---|
| | TBG. OR D.P. | CASING | | | |
| 0830 | | | | | Arrive Location - spot TRUCKS - HOLD SAFETY MEETING - HOOK TO WELL - CIRCULATE PIPE DOWN mixed and pumped cement water - displace - displacement IN - SHUT DOWN Left Location |
| 0900 | | | 65 | | |
| 1000 | | | 37 | | |
| 1030 | | | 48 | | |

RECEIVED
 JAN 18 1979
 OIL & GAS DIVISION
 DEPT. OF MINES

REMARKS

| | | | | | | |
|-------------|--------------|------------------|---|--|-------------------|-----|
| SYSTEM CODE | NO. OF SACKS | YIELD CU. FT./SK | COMPOSITION OF CEMENTING SYSTEMS | | SLURRY MIXED VOL. | WT. |
| 1. | 115 | 1-18 | Neat 4% gel - 3% Calc - 1/4 # Cello-Flake | | 24 | 15. |
| 2. | 50 | 1-18 | Neat 3% Calcium - 1/4 # Cello-Flake | | 11 | 15. |
| 3. | | | | | | |

BREAKDOWN FLUID WT. SACKS MIXED **165** PUMPED **165** PRESSURE MAX: **400** MIN:
 HESITATION SO. RUNNING SQ. CIRCULATION LOST YES NO CEMENT CIRCULATED TO SURF. YES NO
 BREAKDOWN PSI FINAL PSI CEMENT LEFT IN PIPE:
 WASHED THRU YES NO TO FT MEASURED DISPLACEMENT WIRELINE AS PLANNED UNAVOIDABLE
 TYPE OF WELL OIL STORAGE BRINE/WATER CUSTOMER REPRESENTATIVE DOES CUSTOMER WANT OTHER SERVICE:
 GAS INJECTION WILDCAT **Jerry Johnson** SATISFACTORY UNSATISFACTORY UNKN

12/01/2023



SERVICE ORDER, RECEIPT AND INVOICE NUMBER
1-12-9201
SHOW THIS NUMBER ON ALL REMITTANCES

DEPT. 76
TULSA, OKLAHOMA 74182
(REMIT TO ABOVE ADDRESS)

SALES CODE & JOB COUNT

TERMS: DUE END OF MONTH FOLLOWING MONTH OF SALE.

| | | | | | |
|--|--------------------------|----------------------|--|------------------------------|-----------|
| CUSTOMER NUMBER | DATE | CUSTOMER P.O. NUMBER | SHIPPED VIA | SERVICE FROM DOWELL LOCATION | STATE NO. |
| | 12-20-78 | Verbal | Dowell Units | Glennville | 47 |
| WELL NAME AND NUMBER | LOCATION AND POOL | | SERVICE ORDER | | |
| Jones #1-A | Right Hand Fork of Ellis | | IMPORTANT: SEE OTHER SIDE FOR TERMS & CONDITIONS | | |
| COUNTY, CITY (IF WITHIN CITY LIMITS) & STATE | TYPE OF SERVICE | | I have read, understood and agreed to the terms & conditions printed on the reverse side hereof and represent that I have full authority to accept same and sign this order. | | |
| Calmer | Cement 8 5/8 | | CUSTOMER BY: <i>Small</i> AUTHORIZED AGENT | | |
| CUSTOMER'S NAME | ADDRESS | | MILEAGE | | |
| Waco Oil & Gas Co. Inc | P.O. Box 4 | | UNIT NO. EQUIP. OPERATOR NUMBER TYPE TIME HRS. GR. LOC. | | |
| Glennville, WV | 26351 | | 37-3751 250750 405 | | |
| CITY, STATE & ZIP CODE | ZIP CODE | | 05-15 222198 441 | | |

SERVICE INSTRUCTIONS:

| ITEM NO. | QUANTITY | UNIT | Material, Equipment and Services Used | Unit Price | AMOUNT |
|---------------------|----------|------|---------------------------------------|------------|--------|
| 59200-001 | 7 | m | Mileage Chg. | 1.28 | |
| 49100-000 | | cy | Service Chg. | .68 | |
| 49102-001 | | Tm | TON-Hauling Chg. | .44 | |
| 44003-025 | 50 | Lb | Cello-Flake 029 | .70 | |
| 45014-050 | 5 | cu | Bentonite - 020 | 10.00 | |
| 07005-100 | 500 | Lb | Calcium | .16 | |
| 40001-000 | 165 | SK | Neat Cement | 4.30 | |
| 56701-085 | 1 | ea | Cement Plug | 44.00 | |
| 56008-085 | 1 | ea | Cement Basket | 40.00 | |
| 56011-085 | 1 | ea | Centralizer | 38.00 | |
| 8001-006 | 1 | ea | S.P. Cementer 754' | 460.00 | |
| 1101-085 | 1 | ea. | Float Shoe | 241.00 | |
| SUB TOTAL | | | | | |
| Gallons License Fee | | | | | |
| Gallons License Fee | | | | | |
| Tax on \$ | | | | | |
| Tax on \$ | | | | | |
| TOTAL | | | | \$ | |

NOT AN INVOICE

REMARKS

ENGR. NO. ENGINEER'S NAME

RE-WORK NEW WELL API OR MA NUMBER

47-021-3413

DOWELL REPRESENTATIVE: *Jerry Allen* PAYROLL INIT. *JBA*

RECEIPT: THE UNDERSIGNED HEREBY CERTIFIES THAT THE MATERIALS AND EQUIPMENT LISTED ABOVE WERE RECEIVED AND THE SERVICES WERE PERFORMED IN THE MANNER

12/01/2023

CUSTOMER BY: *Small* AUTHORIZED AGENT

CNTY AND SSA NUMBER



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD 15

RECEIVED

JAN 18 1979

OIL & GAS DIVISION
DEPT. OF MINES

Quadrangle Gilmer
Permit No. 47-021-3418

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

Company Waco Oil and Gas Co., Inc.
Address Box 4, Glenville, WV 26351
Farm Jones Heirs Acres 115
Location (waters) Ellis
Well No. 1-A Elev. 1050'
District Glenville County Gilmer
The surface of tract is owned in fee by Jones Heirs
Address Baldwin, WV 26321
Mineral rights are owned by Jones Heirs
Address Baldwin, WV 26321
Drilling Commenced 12/19/78
Drilling Completed 12/22/78
Initial open flow _____ cu. ft. _____ bbls.
Final production 600,000 cu. ft. per day _____ bbls.
Well open _____ hrs. before test 360 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 | 732.15' | 732.15' | 165 sks. |
| 7 | | | |
| 5 1/2 | | | |
| 4 1/2 | 1880' | | Packer |
| 3 | | | |
| 2 | | | |
| Liners Used | | | |

Well treatment details:

Acid cleanup - 1000 gals.

Attach copy of cementing record.

Coal was encountered at 347' Feet _____ Inches 60" seam
Fresh water None Feet _____ Salt Water _____ Feet _____
Producing Sand Upper Injun Depth 1944'

| Formation | Color | Hard or Soft | Top Feet | Bottom Feet | Oil, Gas or Water | * Remarks |
|------------------|-------|--------------|----------|-------------|-------------------|-----------|
| Fill | | | 0 | 5 | | |
| Sand & Shale | | | 5 | 20 | | |
| Sand | | | 20 | 30 | | |
| Sand, Shale & RR | | | 30 | 91 | | |
| Sand | | | 91 | 140 | | |
| Shale | | | 140 | 153 | | |
| Sand | | | 153 | 202 | | |
| Sand & Shale | | | 202 | 290 | | |
| Sand | | | 290 | 347 | | |
| Coal | | | 347 | 352 | | |
| Sand, Shale & RR | | | 352 | 391 | | |
| Sand & Shale | | | 391 | 445 | | |
| Sand | | | 445 | 478 | | |
| Sand, Shale & RR | | | 478 | 492 | | |
| Sand | | | 492 | 519 | | |
| Sand & Shale | | | 519 | 541 | | |
| Shale | | | 541 | 554 | | |
| Sand | | | 554 | 578 | | |
| Sand and Shale | | | 578 | 604 | | |
| Sand | | | 604 | 628 | | |
| Sand and Shale | | | 628 | 710 | | |
| RR | | | 710 | 717 | | |
| Sand and Shale | | | 717 | 1420 | | |
| Sand | | | 1420 | 1458 | | |

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 |
|----------------|-------|--------------|----------|-------------|-------------------|-----------|
| Sand and Shale | | | 1458 | 1498 | | |
| Sand | | | 1498 | 1652 | | |
| Sand and Shale | | | 1652 | 1678 | | |
| Sand | | | 1678 | 1744 | | |
| Sand and Shale | | | 1744 | 1811 | | |
| Little Lime | | | 1811 | 1849 | | |
| Pencil Cave | | | 1849 | 1858 | | |
| Big Lime | | | 1858 | 1942 | | |
| Big Injun | | | 1942 | 2014 | | |
| Sandy Shale | | | 2014 | 2327 | | |
| | | Total Depth | | 2327 | | |

12/01/2023

Date January 15, 19 79

APPROVED Waco Oil and Gas Co., Inc. Owner

By A. H. Harris President
(Title)

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

RECEIVED
DEC 21 1978

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

Permit No. 41-3418

Oil or Gas Well _____
(KIND)

| Company <u>Waco Oil & Gas Co</u> | CASING AND TUBING | USED IN DRILLING | LEFT IN WELL | PACKERS |
|---|---|------------------|--------------|--------------------|
| | Address _____ | Size | | |
| Farm <u>Jones Heirs</u> | 16 | | | |
| Well No. <u>1-A</u> | 13 | | | Size of _____ |
| District <u>Glenville</u> County <u>Calhoun</u> | 10 | | | |
| Drilling commenced <u>12-19-78</u> | 8 1/4 | | | Depth set _____ |
| Drilling completed _____ Total depth _____ | 6 5/8 | | | |
| Date shot _____ Depth of shot _____ | 5 3/16 | | | Perf. top _____ |
| Initial open flow _____ /10ths Water in _____ Inch | 3 | | | |
| Open flow after tubing _____ /10ths Merc. in _____ Inch | 2 | | | Perf. bottom _____ |
| Volume _____ Cu. Ft. | Liners Used | | | Perf. top _____ |
| Rock pressure _____ lbs. _____ hrs. | | | | Perf. bottom _____ |
| Oil _____ bbls., 1st 24 hrs. | CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____ | | | |
| Fresh water _____ feet _____ feet | NAME OF SERVICE COMPANY _____ | | | |
| Salt water _____ feet _____ feet | COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES | | | |
| | _____ FEET _____ INCHES _____ FEET _____ INCHES | | | |
| | _____ FEET _____ INCHES _____ FEET _____ INCHES | | | |

Drillers' Names Johnson - T.P

Cont - S. W. JACK INC Rotary - Air

Remarks:

Plt & Permit - O.K. Only 10'

12-19-78
DATE

W. Woodruff 505
DISTRICT WELL INSPECTOR

12/01/2023

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

RECEIVED

DEC 27 1978

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES

Permit No. 611-3418

Oil or Gas Well _____
(KIND)

| Company <u>Waco Oil & Gas</u> | CASING AND TUBING | USED IN DRILLING | LEFT IN WELL | PACKERS |
|---|---|------------------|--------------|--------------------|
| | Address _____ | Size | | |
| Farm <u>Myrtle Jones</u> | 16 | | | |
| Well No. <u>1-A</u> | 13 | | | |
| District <u>Glenville</u> County <u>Calhoun</u> | 10 | | | Size of _____ |
| Drilling commenced <u>12-19-78</u> | 8 1/4 | | | Depth set _____ |
| Drilling completed _____ Total depth _____ | 6 5/8 | | | |
| Date shot _____ Depth of shot _____ | 5 3/16 | | | Perf. top _____ |
| Initial open flow _____ /10ths Water in _____ Inch | 3 | | | Perf. bottom _____ |
| Open flow after tubing _____ /10ths Merc. in _____ Inch | 2 | | | Perf. top _____ |
| Volume _____ Cu. Ft. | Liners Used | | | Perf. bottom _____ |
| Rock pressure _____ lbs. _____ hrs. | | | | |
| Oil _____ bbls., 1st 24 hrs. | CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____ | | | |
| Fresh water _____ feet _____ feet | NAME OF SERVICE COMPANY _____ | | | |
| Salt water _____ feet _____ feet | COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES | | | |
| | _____ FEET _____ INCHES _____ FEET _____ INCHES | | | |
| | _____ FEET _____ INCHES _____ FEET _____ INCHES | | | |

Drillers' Names Johnson - T.P.

Remarks: Cont - S. W. Jack Inc. Rotary - Air

Drly - 473'

12-21-78

DATE

[Signature] 505

DISTRICT WELL INSPECTOR

12/01/2023

12-18-78



DEPARTMENT OF ENERGY
OIL AND GAS

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

APR 22 1986

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT
March 28, 1984

COMPANY Waco Oil & Gas Company, Inc.
1297 N. Lewis Street
Glenville, West Virginia 26351

PERMIT NO 021-3418
FARM & WELL NO Jones #1-A
DIST. & COUNTY Glenville/Gilmer

| 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 Craig Duckworth
DATE 4/18/86

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.

T.H. ...
Administrator - Oil & Gas Division

April 25, 1986
DATE

100

100

Handwritten signature
11/18/85



RECEIVED

FEB - 7 1979

OIL & GAS DIVISION
DEPT. OF MINES

| | | | | |
|--|--|-----------------|---|---|
| 1.0 API well number: (If not available, leave blank. 14 digits.) | 047-021-3418 | | | |
| 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.) | 2327 feet | | | |
| 4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.) | Waco Oil & Gas Company Name P. O. Box 4 Street Glenville, WV City | | 019942 Seller Code 26351 Zip Code | |
| 5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.) | Ellis Field Name Gilmer County 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.) | Jones Heirs #1A | | | |
| (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.) | Carnegie Natural Gas Name | | 003042 Buyer Code | |
| (b) Date of the contract: | 11 8 79 Mo. Day Yr. | | | |
| (c) Estimated annual production: | 40 MMcf. | | | |
| 7.0 Contract price: (As of filing date. Complete to 3 decimal places.) | (a) Base Price (\$/MMBTU) 1.820 | (b) Tax .160 | (c) All Other Prices [Indicate (+) or (-).] .030 | (d) Total of (a), (b) and (c.) 2.010 |
| 8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.) | 1.980 | .170 | .030 | 2.180 |
| 9.0 Person responsible for this application: | Jerry Masoner Name _____ Title Agent _____ Signature _____ 1/31/79 Date Application is Completed 462- 5347 Phone Number | | | |

Agency Use Only
 Date Received by Juris. Agency
FEB 7 1979
 Date

12/01/2023

PARTICIPANTS:

DATE:

BUYER-SELLER CODE

WELL OPERATOR:

Waco Oil & Gas

019942

FIRST PURCHASER:

Carnegie Nat. Gas

003042

OTHER:

Qualified Section 103, new smaller pressure well
Pawel

W. Va. Department of Mines, Oil & Gas Division

WELL DETERMINATION FILE NUMBER

790 207-103-021-3418

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 Jerry Masoner
- 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 600,000 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 _____
- (5) 1:4000 Map _____ Well Tabulations _____ Gas Analyses _____
- (5) Date ~~Commenced~~: 12-19-78 Deepened _____
Frac date: 12-23-78
- (5) Production Depth: 1944'
- (5) Production Formation: UPPER INJUN
- (5) ~~Initial Rate~~: 600 MCF
- (5) RP after treatment 360#
- (6) Other Gas Test: _____
- ~~7~~ Avg. Daily Gas from Annual Production: _____
- ~~8~~ Avg. Daily Gas from 90-day ending w/1-120 days _____
- ~~9~~ 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? 12/01/2023
- Does official well record with the Department confirm the submitted information? Yes
- Additional Information _____ Does computer program confirm? _____
- Was Determination Objected to? _____ By Whom? _____

DM JPH

Date January 31, 19 79

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

Operator's Well No. Jones Heirs #1A

API Well No. 47 - 021 - 3418
State County Permit

WELL CLASSIFICATION FORM
NEW ONSHORE PRODUCTION WELL
MGA Section 103

DESIGNATED AGENT Jerry Masoner
ADDRESS PO Box 4
Glennville, WV 26351
LOCATION: Elevation 1050
Watershed Ellis
Dist. Glennville County Gilmer Quad. Gilmer
Gas Purchase Contract No. 1552
Meter Chart Code N/A
Date of Contract 1-18-79

WELL OPERATOR Waco Oil & Gas, Inc.
ADDRESS PO Box 4
Glennville, WV 26351
GAS PURCHASER Carnegie Natural Gas
ADDRESS 3904 Main Street
Munhall, Pa. 15120

* * * * *

Date surface drilling was begun: Dec. 19, 1978

Indicate the bottom hole pressure of the well and explain how this was calculated:
360 P.S.I. Calculated, Natural Well

RECEIVED
FEB - 7 1979
OIL & GAS DIVISION
DEPT. OF MINES

AFFIDAVIT

I, Jerry Masoner, 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.

Jerry Masoner

STATE OF WEST VIRGINIA,

COUNTY OF Gilmer, TO WIT:

I, Freda Wright, a Notary Public in and for the state and county aforesaid, do certify that Jerry Masoner, whose name is signed to the writing above, bearing date the 31st day of January, 19 79, has acknowledged the same before me, in my county aforesaid. Given under my hand and official seal this 31st day of January, 19 79. My term of office expires on the 5th day of June, 19 80.

[NOTARIAL SEAL]

Freda Wright
Notary Public

12/01/2023

RECEIVED
 MAR 9 1981
 OIL & GAS DIVISION
 DEPT. OF MINE

| 1.0 API well number: (If not available, leave blank. 14 digits.) | 47-021-3418 | | | | | | | | | | | | | | | |
|---|---|---|---|-------------------------------|---|-------------------------------|---|-------|------|------|-------|--|-------|------|------|-------|
| 2.0 Type of determination being sought: (Use the codes found on the front of this form.) | 108 Section of NGPA | | | | | | | | | | | | | | | |
| 3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.) | 2327 feet | | | | | | | | | | | | | | | |
| 4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.) | Waco Oil & Gas Co., Inc. 019942 Seller Code Name 1297 N. Lewis St. Street Glenville WV 26351 City State Zip Code | | | | | | | | | | | | | | | |
| 5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.) | Ellis Field Name Gilmer WV 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.) | Jones Heirs #1A | | | | | | | | | | | | | | | |
| (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.) | Carnegie Natural Gas Co. 003042 Buyer Code Name | | | | | | | | | | | | | | | |
| (b) Date of the contract: | 11 18 79 Mo. Day Yr. | | | | | | | | | | | | | | | |
| (c) Estimated annual production: | 19.7 MMcf. | | | | | | | | | | | | | | | |
| | <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;"></th> <th style="width:15%;">(a) Base Price (\$/MMBTU)</th> <th style="width:15%;">(b) Tax</th> <th style="width:20%;">(c) All Other Prices [Indicate (+) or (-).]</th> <th style="width:20%;">(d) Total of (a), (b) and (c)</th> </tr> </thead> <tbody> <tr> <td>7.0 Contract price: (As of filing date. Complete to 3 decimal places.)</td> <td style="text-align: center;">1.768</td> <td style="text-align: center;">.100</td> <td style="text-align: center;">.---</td> <td style="text-align: center;">1.868</td> </tr> <tr> <td>8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)</td> <td style="text-align: center;">2.888</td> <td style="text-align: center;">.100</td> <td style="text-align: center;">.---</td> <td style="text-align: center;">2.988</td> </tr> </tbody> </table> | | (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.) | 1.768 | .100 | .--- | 1.868 | 8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.) | 2.888 | .100 | .--- | 2.988 |
| | (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.) | 1.768 | .100 | .--- | 1.868 | | | | | | | | | | | | |
| 8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.) | 2.888 | .100 | .--- | 2.988 | | | | | | | | | | | | |
| 9.0 Person responsible for this application: | Kenneth Greenlief Agent Title Name <i>Kenneth Greenlief</i> Signature 3/6/81 462-5347 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 style="text-align: center;">Date Received by Juris. Agency MAR 9 1981</td> </tr> <tr> <td style="text-align: center;">Date Received by FERC</td> </tr> </table> | Agency Use Only | Date Received by Juris. Agency MAR 9 1981 | Date Received by FERC | | | | | | | | | | | | | |
| Agency Use Only | | | | | | | | | | | | | | | | |
| Date Received by Juris. Agency MAR 9 1981 | | | | | | | | | | | | | | | | |
| Date Received by FERC | | | | | | | | | | | | | | | | |

12/01/2023

PARTICIPANTS:

DATE: JUN 23 1981

BUYER-SELLER CODE

WELL OPERATOR: Waco Oil & Gas Co., Inc.

019942

FIRST PURCHASER: Carnegie Natural Gas Co.

003042

OTHER:

W. Va. Department of Mines, Oil & Gas Division
 WELL DETERMINATION FILE NUMBER
81-3-9-108-021-3418
 Use Above File Number on all Communications
 Relating to Determination of this Well

reworked

Deferred for 12 months production to include 90 days

Qualifies F. J. Huggins

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

1. FERC -121 Items not completed - Line No. 7.0 + 8.0 C

2. IV-1 Agent Kenneth Greeleaf

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 17 months years

8. IV-40 90 day Production 85 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

(5) Date commenced: 12-19-78 Date completed 12-22-78 Deepened

(5) Production Depth: 1944

(5) Production Formation: Upper Enjun

(5) Final Open Flow: 600 MCF

(5) After Frac. R. P. 360⁺

(6) Other Gas Test: ~~21029~~

(7) Avg. Daily Gas from Annual Production: ~~387~~ 361 4465 = 59.9 MCF, oil $\frac{21.3}{362} = 0.06$ BBL

(8) Avg. Daily Gas from 90-day ending w/1-120 days 85 = 52.5 MCF, No Oil

(8) Line Pressure: NA 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?

12/01/2023

Does official well record with the Department confirm the submitted information? yes

Additional information _____ Does computer program confirm?

Was Determination Objected to _____ By Whom? _____

5

Date March 6 19 81

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

Operator's Well No. Jones Heirs #1A
API Well No. 47 - 021 - 3418
State County Perm. It

WELL CLASSIFICATION FORM

STRIPPER GAS WELL

NGPA Section 108

DESIGNATED AGENT Kenneth Greenlief
ADDRESS 1297 N. Lewis St.
Glenville, WV 26351

WELL OPERATOR Waco Oil & Gas Co., Inc.
ADDRESS 1297 N. Lewis St.
Glenville, WV 26351

LOCATION: Elevation 1050
Watershed Ellis
Dist. Glenville County Gilmer Quad Gilmer

GAS PURCHASER Carnegie Natural Gas Co.
ADDRESS 3904 Main St.
Munhall, PA 15120

Gas Purchase Contract No. 1552
Meter Chart Code 153969
Date of Contract 1/18/79

* * * * *

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.)

Well Equipment
Tank
Separator

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:

All of our production records are located at 1297 N. Lewis St., Glenville, WV. These are monthly meter readings shown on checks from Carnegie, B & O Tax Reports, monthly production reports.

12/01/2023

Describe the search made of any records listed above:

Compared to make sure they all corresponded.

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, Kenneth Greenlee, 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.

T Kenneth Greenlee

STATE OF WEST VIRGINIA,

COUNTY OF Belmont TO WIT:

I, Freda Wright, a Notary Public in and for the state and county aforesaid, do certify that Kenneth Greenlee, whose name is signed to the writing above, bearing date the 6 day of MARCH, 1981, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 6 day of MARCH, 1981.

My term of office expires on the 5 day of June, 1990

Freda Wright
Notary Public 12/01/2023

[NOTARIAL SEAL]

IV-39-WC

STATE OF WEST VIRGINIA

DEPARTMENT - MINES
DIVISION - OIL AND GAS

YEAR 19 80

REPORT OF MONTHLY PRODUCTION
GAS VOLUMES IN MCF @ 14.73
OIL IN BARRELS @ 60 DEGREES

REPORT DATE

3/6/81

OPERATOR Waco Oil & Gas Co., Inc.

API 47-021-3418 FARM Jones #1A

COUNTY Gilmer

AVG. FLOW PRESSURE: N/A

SHUT-IN PRESSURE N/A

TOTALS

| | | | | | | | | | | | | | | |
|---------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----|---------------|
| GAS MCF | <u>2596</u> | <u>2246</u> | <u>2491</u> | <u>2771</u> | <u>2357</u> | <u>1903</u> | <u>2526</u> | <u>1998</u> | <u>2409</u> | <u>1732</u> | <u>1775</u> | <u>1412</u> | GAS | <u>26,216</u> |
|---------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----|---------------|

| | | | | | | | | | | | | | | |
|-----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|----------------|----------------|-----|--------------|
| OIL, BBL. | J- <u> </u> | F- <u> </u> | M- <u> </u> | A- <u> </u> | M- <u> </u> | J- <u> </u> | J- <u> </u> | A- <u> </u> | S- <u> </u> | N- <u>21.50</u> | N- <u> </u> | D- <u> </u> | OIL | <u>21.50</u> |
|-----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|----------------|----------------|-----|--------------|

| | | | | | | | | | | | | | | |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--|------------|
| DAYS ON LINE | <u>33</u> | <u>28</u> | <u>28</u> | <u>35</u> | <u>31</u> | <u>21</u> | <u>36</u> | <u>26</u> | <u>35</u> | <u>28</u> | <u>30</u> | <u>28</u> | | <u>359</u> |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--|------------|

YEAR 19

| | | | | | |
|-----|------|--------|--------------------|------------------|--------|
| API | FARM | COUNTY | AVG. FLOW PRESSURE | SHUT-IN PRESSURE | TOTALS |
|-----|------|--------|--------------------|------------------|--------|

| | | | | | | |
|---------|-------------|--|--|--|-----|-------------|
| GAS MCF | <u>1655</u> | | | | GAS | <u>1655</u> |
|---------|-------------|--|--|--|-----|-------------|

| | | | | | | | | | | | | | | |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----|-----------|
| OIL, BBL | J- <u> </u> | F- <u> </u> | M- <u> </u> | A- <u> </u> | M- <u> </u> | J- <u> </u> | J- <u> </u> | A- <u> </u> | S- <u> </u> | O- <u> </u> | N- <u> </u> | D- <u> </u> | OIL | <u>28</u> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----|-----------|

| | | | | | | | | | | | | | | |
|--------------|-----------|--|--|--|--|--|--|--|--|--|--|--|--|-----------|
| DAYS ON LINE | <u>28</u> | | | | | | | | | | | | | <u>28</u> |
|--------------|-----------|--|--|--|--|--|--|--|--|--|--|--|--|-----------|

SUMMARIZATION SCHEDULE
Section 271, 804 (b)

In accordance with Section 271.804 (b) please list all other wells which are to be used in determining this well classification under Part 271 Subpart H.

API NUMBERS

12/01/2023

IV-39-WC

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

YEAR 19 80

REPORT OF MONTHLY PRODUCTION
GAS VOLUMES IN MCF @ 14.73
OIL IN BARRELS @ 60 DEGREES

OPERATOR Waco Oil & Gas Co., Inc.

REPORT DATE
3/6/81

12/01/2023

| API | FARM | Jones #1A | COUNTY | Gitmer | AVG. FLOW PRESSURE | N/A | SHIFT-IN PRESSURE | N/A | TOTALS | | | | | | |
|--------------|--------------|--------------|--------------|--------------|--------------------|--------------|-------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|
| GAS MCF | <u>2596</u> | <u>2246</u> | <u>2491</u> | <u>2771</u> | <u>2357</u> | <u>1903</u> | <u>2526</u> | <u>1998</u> | <u>2409</u> | <u>1732</u> | <u>1775</u> | <u>1412</u> | GAS | <u>26,216</u> | |
| OIL, BBL | <u>J- 33</u> | <u>F- 28</u> | <u>M- 28</u> | <u>A- 35</u> | <u>M- 31</u> | <u>J- 21</u> | <u>J- 36</u> | <u>A- 26</u> | <u>S- 35</u> | <u>O- 28</u> | <u>21.50</u> | <u>N- 30</u> | <u>D- 28</u> | OIL | <u>21.50</u> |
| DAYS ON LINE | <u>33</u> | <u>28</u> | <u>28</u> | <u>35</u> | <u>31</u> | <u>21</u> | <u>36</u> | <u>26</u> | <u>35</u> | <u>28</u> | <u>30</u> | <u>28</u> | | | <u>359</u> |
| YEAR 19 | <u>80</u> | | | | | | | | | | | | | | |

| API | FARM | COUNTY | AVG. FLOW PRESSURE | SHIFT-IN PRESSURE | TOTALS |
|--------------|--------------|--------------|--------------------|-------------------|--------------|
| GAS MCF | <u>1655</u> | <u>1398</u> | <u>1486</u> | <u>1866</u> | <u>1468</u> |
| OIL, BBL | <u>J- 28</u> | <u>F- 29</u> | <u>M- 29</u> | <u>A- 34</u> | <u>M- 27</u> |
| DAYS ON LINE | <u>28</u> | <u>29</u> | <u>29</u> | <u>34</u> | <u>27</u> |
| TOTALS | <u>7873</u> | <u>1655</u> | | | <u>147</u> |
| | | | | | <u>28</u> |

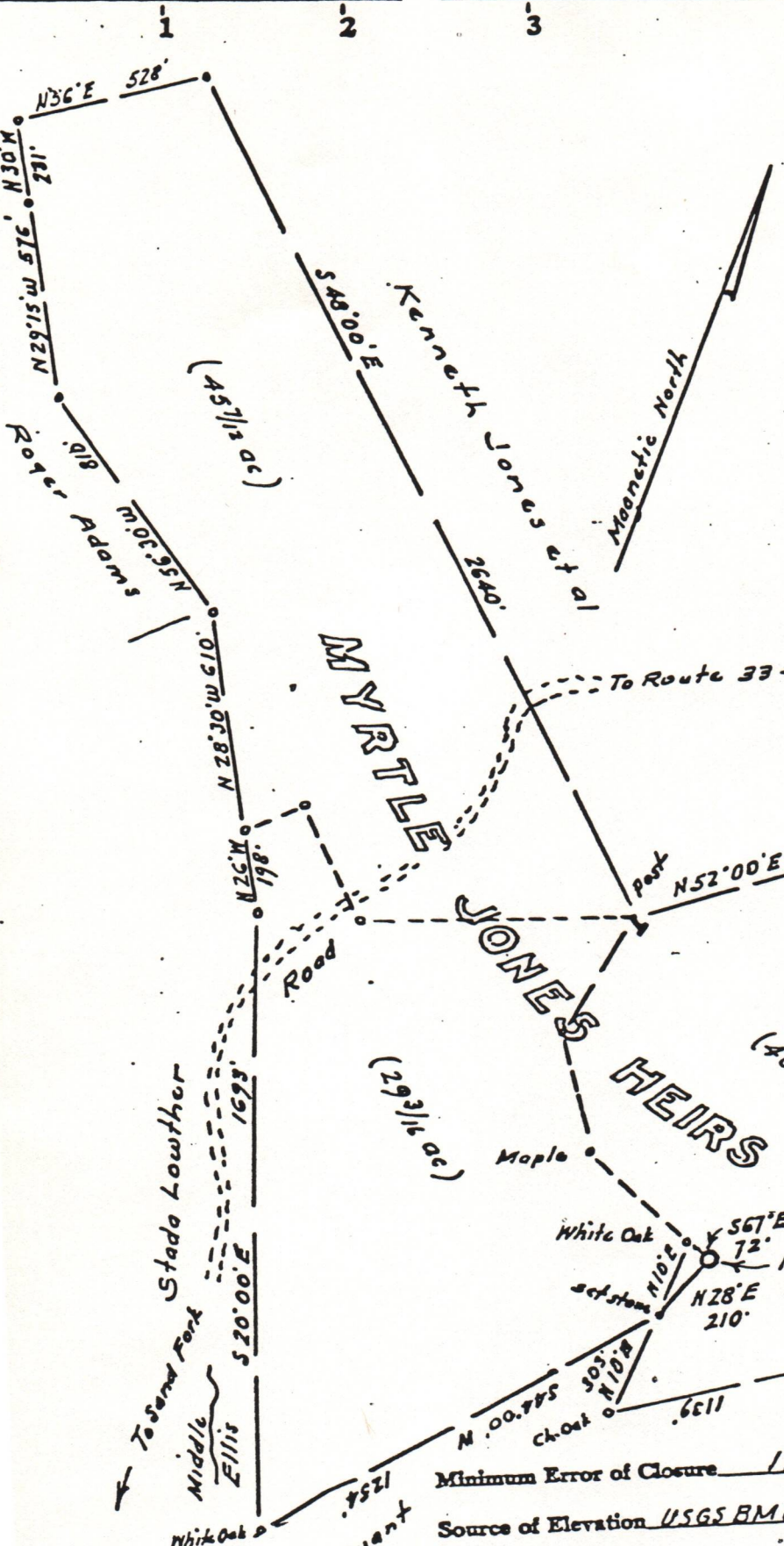
SUMMARIZATION SCHEDULE
Section 271.804 (b)

In accordance with Section 271.804 (b) please list all other wells which are to be used in determining this well classification under Part 271 Subpart H.

API NUMBERS

OWNERSHIP

Cool, if any, is owned by the
 Myrtle Jones Hrs.
 1/3 James Jones, Baldwin, W.Ua.
 Surface: - Myrtle Jones Hrs.
 2/3 James Jones, Baldwin, W.Ua.



Source of Elevation USGS BM on Road 1500' NW = 1079

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: M. Stoeber
 Squares: N S E W

- fracture
- new Location
- Drill Deeper
- abandonment

Map No.

Company Waco Oil & Gas Co., Inc.
 Address P.O. Box 4, Glenville, W.Ua.
 Farm Myrtle Jones Heirs
 Tract _____ Acres 116 ± Lease No. _____
 Well (Farm) No. One "A" Serial No. _____
 Elevation (Spirit Level) 1050
 Quadrangle Gilmer 7 1/2'
 County Gilmer District Glenville
 Engineer M. Stoeber
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date Dec 17, 1978 Scale 1" = 500'

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

WELL LOCATION MAP

FILE NO. 021210412023

+ Denotes location of well on United States Topographic Maps, scale 1 to _____, latitude and longitude lines being represented by border lines as shown.
 - Denotes one inch spaces on border line of original tracing.