

Minimum Error of Closure 1' IN 200'  
 Source of Elevation B.F.O. BRIDGE N° 232 El. 967.5

"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."

STIMULATION  CONVERTED

- New Location
- Drill Deeper
- Abandonment

issued 7/31/73

MAP SHEET 41 56 E 11 F.B. 530 Pg 35

Company CONSOLIDATED GAS SUPPLY CORP.  
 Address CLARKSBURG W.VA.  
 Farm F.M. PIGOTT  
 Tract \_\_\_\_\_ Acres 230 Lease No. 14252  
 Well (Farm) No. \_\_\_\_\_ Serial No. 1960  
 Elevation (Spirit Level) 1136'  
 Quadrangle CLARKSBURG WC  
 County HARRISON District SARDIS  
 Engineer Jackson M. Jarvia  
 Engineer's Registration No. 2397  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date MARCH 30 1973 Scale 1" = 800'

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

1927A

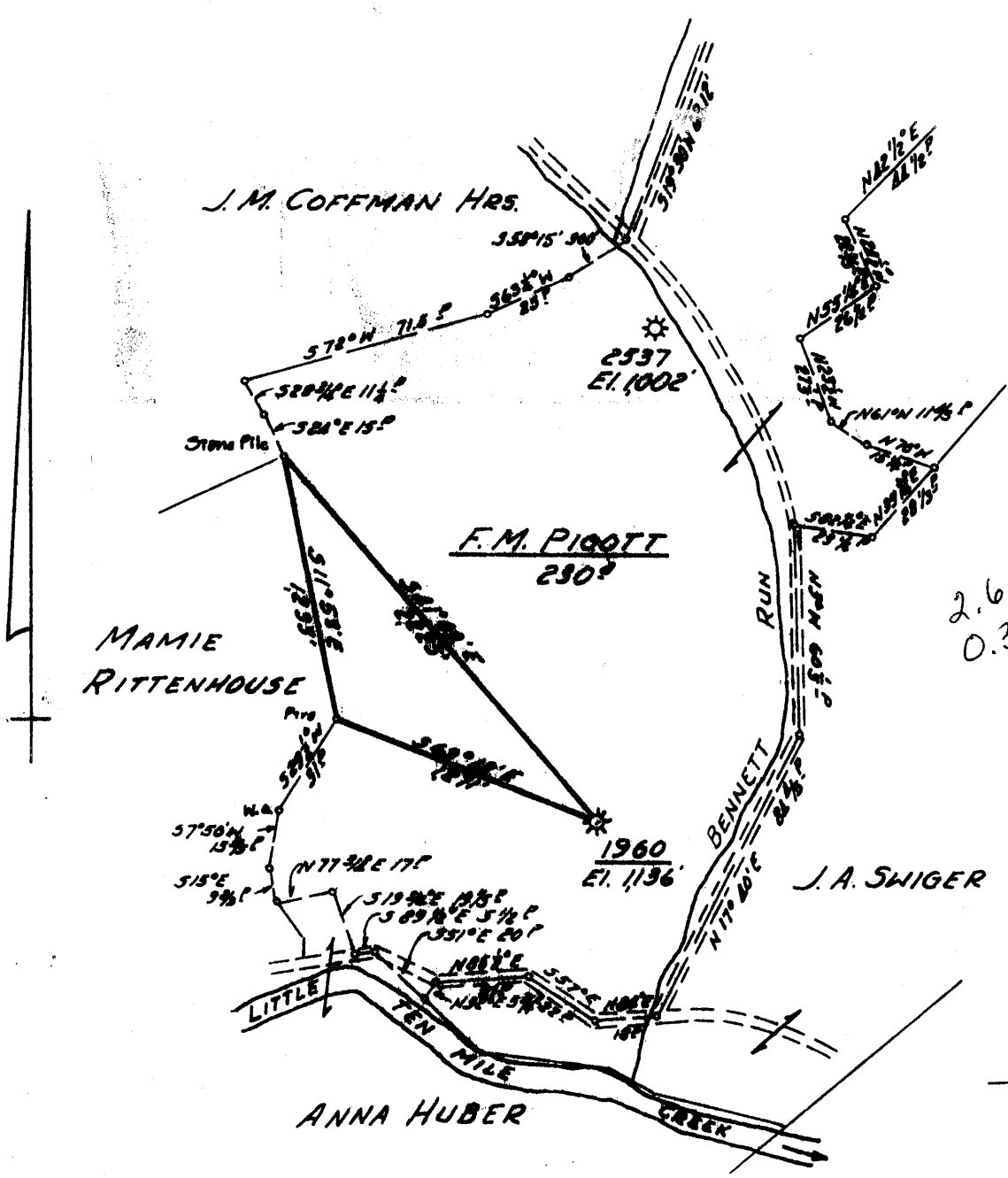
WELL LOCATION MAP

FILE NO. HAR-23-FRACK

Trans. to Har. (2397)

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

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



2.635  
0.32W

2.598  
0.32W  
7.5

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WELL LOCATION MAP  
 FILE NO. HAR-23-FRAC.

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TABLE NO. 6  
OIL AND GAS WELLS ABANDONED  
JANUARY - DECEMBER 1973

PERMIT NUMBER	DATE ISSUED	WELL OPERATOR	FARM	WELL NUMBER	DISTRICT	DATE DRILLING COMPLETED	OIL-GAS DRY STORAGE	TOTAL DEPTH	PLUGGING COMPLETED
22-FRAC-P	6-25-73	Consolidated Gas Supply Co.	Stephen Kelly	1961	Sardis	11-13-10	Dry	3007'	6-29-73
652-RED-P	6-28-73	Consolidated Gas Supply Corp.	R. B. Bartlett	CW-628	Elk	3-30-26	Gas	2377'	6-28-73
711-RED-P	6-29-73	Formerly HAR-466-A Consolidated Gas Supply Corp.	J. Lewis Davis	CW-340 1-S-6915	Grant	8-19-15	Gas	2320'	9-15-73
656-RED-P	7-6-73	Consolidated Gas Supply Corp.	A. S. Holbert (Young)	CW-520 # 2852	Grant	4-7-13	Gas	2112'	12-18-73
678-RED-P	7-6-73	Consolidated Gas Supply Corp.	C. Earl Snider	CW-238 10595	Grant	7-1-73	Dry	2264'	7-6-73.
657-RED-P	7-6-73	Consolidated Gas Supply Corp.	Alfred L. Howes	CW-617 (4551)	Grant	6-28-73	Dry	Unknown	7-8-73
718-RED-P	7-19-73	Consolidated Gas Supply Corp.	William Smith	CW-653	Elk	10-19-73	Storage	2100'	10-19-74
1924-A-PP	7-23-73	Transferred to Harrison 25-FRAC. Consolidated Gas Supply Corp.	C. L. Griffin	6564	Sardis	1-24-25	Gas	2659'	See HAR-1924-A
1925-A	7-23-73	Carnegie Natural Gas Company	A. E. Barnes	1 S. 114 CW-635	Eagle	4-11-19	Gas	2656	11-20-73
1926-A	7-24-73	Consolidated Gas Supply Corp.	Robinson - Carpenter	2445 CW-521 (5082)	Grant	1-30-74	Storage	2000'	1-30-74
721-RED-P	7-27-73	Consolidated Gas Supply Corp.	Harris Heirs		Grant	8-20-73	Storage	1948'	8-20-73
1927-A	7-31-73	Trans. from HAR-23-FRAC. Consolidated Gas Supply Corp.	F. M. Pigott	1960	Sardis	11-23-10	Gas	2576'	8-1-73
724-RED-P	8-6-73	Consolidated Gas Supply Corp.	A. C. Thrash	CW-235 (5083)	Grant	10-16-73	Storage	1910'	10-16-73
729-RED-P	8-10-73	Consolidated Gas Supply Corp.	Florence Wiant	CW-522	Grant	9-19-73	Storage	1864'	9-19-73
1924-A	8-10-73	Consolidated Gas Supply Corp.	C. L. Griffin	6564	Sardis	1-24-25	Gas	2659'	9-17-73
1928-A-PF	8-15-73	Trans. to HAR-26-FRAC. Consolidated Gas Supply Corp.	Ora M. Grogg	2808	Sardis	3-27-13	Gas	2814'	See -1928-A
1929-A	8-17-73	Consolidated Gas Supply Co.	V. L. Hightland	7347	Coal	6-16-17	Dry	2345'	9-24-73
716-REV-P	8-20-73	Allegheny Land & Mineral Co.	H. J. Garrett, Hrs.	3-A505	Clark	8-8-73	Gas	7425'	8-10-73
715-PP	7-26-73	Consolidated Gas Supply	Thomas L. Evans	11545	Union	7-28-73	Gas	4365'	7-29-73

# DRILLER'S RECORD

Previously Requested, but NOT  
AVAILABLE

DATE: \_\_\_\_\_

<u>033</u> COUNTY	<u>23F</u> PERMIT
----------------------	----------------------

ID: COUNTY: 033 (HARRISON) PERMIT: 23F SFX: 0 (New Location) REASSIGNED ID #: ()

COMPLETION INFO: ELEVATION: COMP REC FLAG: (not@DOE/OGIS)  
 ELEVATION TYPE: RIG TYPE: 0  
 () (unknown)

\* LOCATION TAX DST: 7 (Sardis)  
 \* INFO: DEGREES MINUTES MILES  
 \* 7.5' LATITUDE: 00 00.0 0.00S  
 \* LONGITUDE: 00 00.0 0.00W  
 \* QUADRANGLE: (?)  
 \* 15' LATITUDE: 39 25 2.63S  
 \* LONGITUDE: 80 25 0.32W  
 \* QUADRANGLE: 027 (Clarksbrs)  
 \* 5' SECT: 4 (West Central)

CLASSIFICATION: DATES: MM/DD/YYYY  
 INITIAL: (unclassified) SPUD: / / WELL TYPE:  
 FINAL: (unclassified) COMP: / / ()  
 FIELD: 000 BATCH: / / CMPL METH: 0  
 (Unnamed) YEAR RPTD: (unknown)

OPEN GAS-BEFORE TREATMENT: (MCFPD) OIL-BEFORE TREATMENT: (BOPD)  
 FLOW: GAS-AFTER TREATMENT: (MCFPD) OIL-AFTER TREATMENT: (BOPD)

\* UTM: EASTING: 549716.8 NORTHING: 4358743.6  
 \* COORDINATE DIGITIZED (Y/N): N

ROCK NATURAL (PSI): 0 TIME (NATURAL, IN HOURS): 0  
 PRESSURE: TREATED (PSI): 0 TIME (TREATED, IN HOURS): 0

\* OWNER STATUS: DATE:  
 \* INFO: SURFACE OWNER:  
 \* OIL&GAS OWNER:  
 \* COMPANY NUMBER:  
 \* OPERATOR:

DEPTHS: TOTAL FTG: 0 NEW FTG: 0 EXPL FTG: 0

DEEPEST FM: AT TOTAL DEPTH: 999 TESTED: 999  
 (undetermined unit) (undetermined unit)

MECHANICAL LOG INFO:

STATUS: RANGE OF INTERVALS: 0- 1865 DEEPEST FM LOGGED:  
 LOGS AVAILABLE: GR,D,I MICROFILM ROLL NUMBER(S): 17  
 COMMENT:

LOG TYPES: GR-gamma ray; D-density; T-temperature; I-induction; N-neutron; S-sonic; \*Other types not noted



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

RECEIVED

APR 3 1973

OIL & GAS DIVISION  
DEPT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

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

DATE April 2, 1973

Surface Owner Richard K. Gerrard

Company Consolidated Gas Supply Corporation

Address Unknown

Address Clarksburg, W. Va.

Mineral Owner James F. Allen, Agt.

Farm F. M. Pigott Acres 230

Address 109 Euclid Ave., Clarksburg, W. Va.

Location (waters) Bennett Run of Ten Mile Creek

Coal Owner Willis G. Tetrick

Well No. 1960 Elevation 1136'

Address Frunty Building, Clarksburg, W. Va.

District Sardis County Harrison

Coal Operator None

Quadrangle CLARKSBURG

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 fracturing. This permit shall expire if operations have not commenced by 8-4-73.

Robert L. Blosser  
Deputy Director - Oil & Gas Division

INSPECTOR TO BE NOTIFIED Bill Blosser  
Colfax, WV. PH: 363-9105

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 1-27-09 19   by F. M. Pigott made to Hope Natural Gas Co. and recorded on the 7th day of June 19  09, in Harrison County, Book 183 Page 63

   NEW WELL    DRILL DEEPER    REDRILL   XX FRACTURE OR STIMULATE  
  XX 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) W. C. Bayne Manager of Prod.  
Well Operator

Address  
of  
Well Operator

Consolidated Gas Supply Corporation  
Street  
1145 West Main Street  
City or Town  
Clarksburg, W. Va.  
State

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

BLANKET BOND

HAR-23-FRAC. PERMIT NUMBER

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

PROPOSED WORK ORDER TO \_\_\_\_\_ DRILL \_\_\_\_\_ DEEPEN XX FRACTURE-STIMULATE  
 DRILLING CONTRACTOR: (If Known) RESPONSIBLE AGENT:  
 NAME Chisler Bros. NAME R. E. Bayne  
 ADDRESS Pentress, W. Va. ADDRESS Bridgeport, W. Va.  
 TELEPHONE - - TELEPHONE 623-3611  
 ESTIMATED DEPTH OF COMPLETED WELL: 1800' ROTARY \_\_\_\_\_ CABLE TOOLS XX  
 PROPOSED GEOLOGICAL FORMATION: Injun  
 TYPE OF WELL: OIL \_\_\_\_\_ GAS XX 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			
7			
5 1/2			
4 1/2	1800'	1800'	100 bags
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS None FEET 905, 928 and 974' SALT WATER 880' FEET  
 APPROXIMATE COAL DEPTHS 130 108"  
 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