



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
Oil and Gas Division
WELL RECORD

Quadrangle Weston
Permit No. HAR-650 Red.

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

Company Consolidated Gas Supply Corp.
Address Clarksburg, WV
Farm S. McWhorter Acres 106
Location (waters) McKinney Run
Well No. CW-312 (10579) Elev. 1185
District Grant County Harrison
The surface of tract is owned in fee by _____
T. L. Bailey
Address Jane Lew, WV
Mineral rights are owned by Dove Neely
Address Orange City, Fla.
Drilling Commenced 2-13-73
Drilling Completed 2-27-73
Initial open flow _____ cu. ft. _____ bbls.
Final production 23,187 cu. ft. per day _____ bbls.
Well open 16 hrs. before test 205 RP.

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size 20-16			
Cond. 13-10"	290	290	75 SKS
9 5/8			
8 5/8			
7			
5 1/2			
4 1/2	1906	1906	720 SKS
3			
2			
Liners Used			

Well treatment details: Attach copy of cementing record.
Perforated from 1722-36, 28 holes.
Acidized with 500 gal. acid.
*Shut in for future Lost Creek Storage.

Coal was encountered at _____ Feet _____ Inches
Fresh water _____ Feet Salt Water _____ Feet
Producing Sand Gantz Depth _____

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Big Lime			1350	1414		
Big Injun			1414	1528		
Gantz			1713	1738	Gas	1721-38
Gantz "A"			1750	1774	Gas	1752-63, 1767-73
<u>50'</u>			1800	1879	Gas	1803-12, 1814-22
Total Depth				1892		

(over)

* Indicates Electric Log tops in the remarks section.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED

JAN 18 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.

Surface Owner T. L. Bailey
Address Jane Lew, W. Va.
Mineral Owner Dove Neely
Address 455 E. Graves, Orange City, Fla.
Coal Owner Same
Address _____
Coal Operator None
Address _____

DATE January 17, 1973
Company Consolidated Gas Supply Corporation
Address Clarksburg, W. Va.
Farm Sophia McWhorter Acres 106
Location (waters) McKinney Run
Well No. CW-312 Elevation 1185'
District Grant County Harrison
Quadrangle WESTON

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 redrilling. This permit shall expire if
operations have not commenced by 5-18-73.

Robert K. Stodd
Deputy Director - Oil & Gas Division

INSPECTOR TO BE NOTIFIED Mr. Wm. Blosser
Box 1857, Fairmont PH: 363-9105
Calfax, W. Va.
26566

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 10-6-70 19 by Sophia McWhorter made to Consolidated Gas Supply and recorded on the 1st. day of April 1971, in Harrison County, Book 985 Page 98

 NEW WELL DRILL DEEPER XX 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) Jack Bailey Manager of Prod.
Well Operator

Address
of
Well Operator

Consolidated Gas Supply Corporation
Street
445 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

Star 650-Red PERMIT NUMBER

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

PROPOSED WORK ORDER TO _____ DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) _____ RESPONSIBLE AGENT: _____
 NAME Company Tools _____ NAME R. E. Bayne _____
 ADDRESS _____ ADDRESS Bridgeport, W. Va. _____
 TELEPHONE _____ TELEPHONE 623-3611 _____
 ESTIMATED DEPTH OF COMPLETED WELL: Gantz Stor ROTARY _____ CABLE TOOLS XX _____
 PROPOSED GEOLOGICAL FORMATION: 1945' _____
 TYPE OF WELL: OIL _____ GAS _____ COMB. XX 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	1945	1945	To surface
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 30' FEET _____ SALT WATER 1822' FEET _____
 APPROXIMATE COAL DEPTHS 260 36" _____
 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