



- Fracture....
- Redrill.....
- New Location.
- Drill Deeper.....
- Abandonment.....

Source of Elevation ROAD FORK SOUTH OF LOC. ELV. 882' USGS

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.

Minimum accuracy, one part in 200

Company <u>EQUITABLE GAS CO. W.VA. DIV.</u>	
Address <u>PITTSBURGH 13, PA.</u>	
Farm <u>W. J. HICKMAN</u>	
Tract _____	Acres <u>28</u>
Lease No. _____	
Well (Farm) No. <u>(2)</u>	Serial No. <u>PO-6208</u>
Elevation (Spirit Level) <u>1130.8'</u>	
Quadrangle <u>HOLBROOK NEAR EC</u>	
County <u>DODDRIDGE</u>	District <u>COVE</u>
Engineer <u>James J. Jeffries</u>	
Engineer's Registration No. <u>1084</u>	
File No. <u>210/52</u>	Drawing No. _____
Date <u>9-9-65</u>	Scale <u>1" = 300'</u>

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

**WELL LOCATION MAP**  
FILE NO. DOR-1316

+ 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.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Rotary   
Spudder   
Cable Tools   
Storage

Oil or Gas Well Oil & Gas  
(KIND)

*Miss Phil  
Take pointer  
2-4-66*

WELL RECORD

Quadrangle Holbrook NE 40C

Permit No. DOD-1316

Company Equitable Gas Company 15219  
Address 420 Blvd. of the Allies, Pittsburgh, Pa.  
Farm W. J. Hickman Acres 32  
Location (waters) Holbrook NE 40C  
Well No. PO 6208 Elev. 1130.8  
District Cove County Doddridge  
The surface of tract is owned in fee by Jessie Williams  
Address Auburn, W. Va.  
Mineral rights are owned by Jessie Williams  
Address Auburn, W. Va.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			None
13			Size of
10	187	Pulled	Depth set
8 1/4	967	Pulled	
6 3/4	1874	1874	
5 3/16	1969	1969	
4 1/2			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Drilling commenced 9-28-65  
Drilling completed 1-5-66  
Date Shot From To

Open Flow /10ths Water in Inch  
/10ths Merc. in Inch  
Volume Cu. Ft.  
Rock Pressure lbs. hrs.  
Oil bbls., 1st 24 hrs.  
WELL ACIDIZED (DETAILS)  
WELL FRACTURED (DETAILS) January 5, 1966

Attach copy of cementing record.  
CASING CEMENTED SIZE No. Ft. Date  
Amount of cement used (bags)  
Name of Service Co.  
COAL WAS ENCOUNTERED AT FEET INCHES  
FEET INCHES FEET INCHES  
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) 338 Bbls. oil and 200 MCF gas  
ROCK PRESSURE AFTER TREATMENT Not taken HOURS  
Fresh Water Feet Salt Water Feet  
Producing Sand Big Injun Depth 1922-2208

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand			115	137			
Sand			165	187			
Sand			322	382			
Big Dunkard Sand			870	908			
Salt Sand 1			1187	1222			
Salt Sand 2			1270	1305			
Salt Sand 3			1370	1450			
Salt Sand 4			1463	1527			
Salt Sand 5			1557	1642			
Marion Sand			1681	1728	Gas	1723-24	Temperature
Little Lime			1803	1846			
Big Lime			1869	1918			
Big Injun Sand			1922	2008	Gas Gas & Oil	1959-61 1982-2001	Temperature Temperature
Drilled to				2025			
Stone and Clay to				2013			
Cal Seal to				2003			
Completed Total Depth				2003			

NOTE: Well hydraulically fractured on 1-4-66.  
Log from Gamma Ray Survey.  
5-3/16" cemented from 1969' to 1569', Aquagel 1569' to surface.  
6-5/8" cemented from 1874' to 1500', Aquagel 1500' to surface.

