

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

Source of Elevation ROAD FORKS ELV. 882'

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 EQUITABLE GAS CO. WVA. DIV.
 Address PITTSBURGH 19, PA.
 Farm F. L. LODGE
 Tract _____ Acres 290 Lease No. 7437
 Well (Farm) No. _____ Serial No. P.O. 6213
 Elevation (Spirit Level) 873'
 Quadrangle HOLBROOK ~~ME 422~~ FL
 County DODDRIDGE District COVE
 Engineer J. J. Deffen
 Engineer's Registration No. 1084
 File No. 210/54 Drawing No. _____
 Date 12-12-66 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. Dod-1429-PD

+ 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

Quadrangle Holbrook N E 4
Permit No. DOD-1429-RD

WELL RECORD

Oil or Gas Well Oil; *gas*
(KIND)

Company <u>Equitable Gas Company</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>420 Boulevard of the Allies, Pgh., Pa. 15219</u>	Size			
Farm <u>F. L. Lodge</u> Acres <u>280</u>	16			Kind of Packer
Location (waters) <u>Holbrook N E 4</u>	13			
Well No. <u>6213</u> Elev. <u>873</u>	10	<u>193</u>	<u>193</u>	Size of
District <u>Cove</u> County <u>Doddridge</u>	8 3/4	<u>845</u>	<u>None</u>	Depth set
The surface of tract is owned in fee by <u>Nettie Leason</u>	6%			
Atty. in fact <u>Address Auburn, W. Va.</u>	5 3/16	<u>1750</u>	<u>1750</u>	Perf. top
Mineral rights are owned by <u>R. B. Jack, Atty. in fact</u>	4%			Perf. bottom
<u>et al</u> <u>Address Pennsboro, W. Va.</u>	3			Perf. top
Drilling commenced <u>12-31-66</u>	2			Perf. bottom
Drilling completed <u>3-1-67</u>	Liners Used			
Date Shot <u>From</u> <u>To</u>				
With				
Open Flow <u>/10ths Water in</u> <u>Inch</u>	Attach copy of cementing record.			
<u>/10ths Merc. in</u> <u>Inch</u>	CASING CEMENTED <u>See Below</u>			
Volume <u>Cu. Ft.</u>	Amount of cement used (bags)			
Rock Pressure <u>lbs.</u> <u>hrs.</u>	Name of Service Co.			
Oil <u>bbls., 1st 24 hrs.</u>	COAL WAS ENCOUNTERED AT			
WELL ACIDIZED (DETAILS)	<u>FEET</u> <u>INCHES</u> <u>FEET</u> <u>INCHES</u>			
WELL FRACTURED (DETAILS) <u>2-28-67</u>	<u>FEET</u> <u>INCHES</u> <u>FEET</u> <u>INCHES</u>			

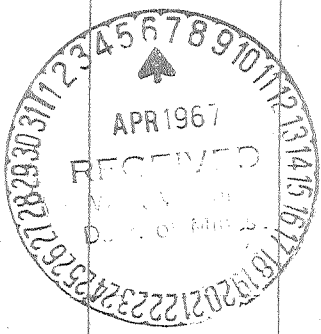
RESULT AFTER TREATMENT (Initial open Flow or bbls.) 210 Bbls. - 24 Hrs.

ROCK PRESSURE AFTER TREATMENT HOURS

Fresh Water Feet Salt Water Feet

Producing Sand Big Injun Depth 1694 - 1786

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
B. Dunkard Sand			686	695			
Gas Sand			752	763			
Salt Sand			966	1007			
Salt Sand			1050	1070			
Salt Sand			1150	1180			
Salt Sand			1270	1297			
Salt Sand			1350	1395	Gas	1354	Temperature
Maxton Sand			1458	1506			
Little Lime			1612	1622			
Big Lime			1640	1692			
Big Injun Sand			1694	1786	Gas	1724-30	Temperature
Redrilled to				1816 ¹¹⁰⁰	Oil	1769-83	Temperature
Stone to				1794			
Cal Seal to				1781			
Completed Total Depth				1781			



Log shown from Gamma Ray Survey.
Aquagel around 10" from 193' to surface.
Cement around 5-3/16" from 1750 to 1440, Aquagel 1440 to surface.