

New Location...
 Drill Deeper.....
 Abandonment.....

✓ FEB 23 1953

3.92
 4.0 W
 J. J. V. A.
 5.26

Company EQUITABLE GAS-W.VA. DIV.
 Address CLARKSBURG, W.VA.
 Farm S.I. ROBINSON
 Tract _____ Acres 192 Lease No. 2836
 Well (Farm) No. TWO Serial No. 5131
 Elevation (Spirit Level) 1163' V.A.
 Quadrangle LITTLETON S.E. 13
 County WETZEL District GRANT
 Engineer James D. Jeffries
 Engineer's Registration No. 1082
 File No. VOL 175 P. 113 Drawing No. _____
 Date JAN. 30, 1953 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. Wet-987-A

now 493 Red.
 + 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.

S.I. ROBINSON NO. 2 (5131) - EQUITABLE GAS CO., W.VA. DIV. - WET-987-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Littleton SE 1.4

Permit No. WET-493-R

WELL RECORD
REDRILL

Oil or Gas Well Gas Storage
(KIND)

Company Equitable Gas Company
Address 420 Blvd. of Allies, Pittsburgh 19, Pa.
Farm S. I. Robinson Acres 192
Location (waters) Littleton SE 1.4
Well No. 5430 Elev. 1163
District Grant County Wetzel
The surface of tract is owned in fee by H. Willey
Address Big Run, W. Va.
Mineral rights are owned by C. W. Cox et al
Smithfield Address West Va.
Drilling commenced January 26, 1961
Drilling completed March 8, 1963
Date Shot -- From -- To --
With --
Open Flow -- /10ths Water in -- Inch
-- /10ths Merc. in -- Inch
Volume -- Cu. Ft.
Rock Pressure -- lbs. -- hrs.
Oil -- bbls., 1st 24 hrs.
WELL ACIDIZED --
WELL FRACTURED --

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | Kind of Packer |
| 16 | | | None |
| 13 | 83-New | | Size of |
| 10 | 184-Old | 267 | Depth set |
| 8 1/4 | 1181 | 1181 | |
| 6 5/8 | * 1263-New | 1263 | |
| | 602-Old | 602 | |
| 5 3/16 | 2117 | 2117 | |
| 3 | | | Perf. top |
| 2 | | | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

CASING CEMENTED -- SIZE -- No. Ft. -- Date --
(See below)

COAL WAS ENCOUNTERED AT -- FEET -- INCHES
-- FEET -- INCHES -- FEET -- INCHES
-- FEET -- INCHES -- FEET -- INCHES

RESULT AFTER TREATMENT --

ROCK PRESSURE AFTER TREATMENT --

Fresh Water -- Feet -- Salt Water -- Feet --

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth | Remarks |
|------------------------|-------|--------------|------|--------|-------------------|-------|---------|
| Pittsburgh Coal | | | 870 | 878 | | | Driller |
| Murphy Sand | | | 1067 | 1180 | | | |
| Littleton Dunkard Sand | | | 1285 | 1313 | | | |
| Big Dunkard Sand | | | 1333 | 1470 | | | |
| Gas Sand | | | 1487 | 1580 | | | |
| Salt Sand | | | 1610 | 1644 | | | |
| Salt Sand | | | 1673 | 1695 | | | |
| Salt Sand | | | 1769 | 1796 | | | |
| Salt Sand | | | 1800 | 1832 | | | |
| Salt Sand | | | 1841 | 1860 | | | |
| Salt Sand | | | 1870 | 1908 | | | |
| Maxton Sand | | | 2032 | 2044 | | | |
| Big Lime | | | 2060 | 2111 | | | |
| Big Injun Sand | | | 2120 | 2160 | | | |
| Redrilled to | | | | 2203 | | | |
| Cemented back | | | 2158 | 2203 | | | |
| Completed Total Depth | | | | 2158 | | | |



Note: Formerly Equitable plugged well No. 5131. Located in Mobley Gas Storage Pool area. Log shown from Gamma Ray Survey, except where noted.

Aquagel around 10" from 83' to surface.
Aquagel around 8-1/4" from 1181' to surface.
* Cement around 6-5/8" from 1263' to 1200' with aquagel 1200' to surface.
* 602 feet of old 6-5/8" casing in hole from 1163' to 2065'.
*** Cement around 5-3/16" from 2117' to 1200' with aquagel from 1200' to surface.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1414

WELL RECORD

Permit No. Ab 907-A-493

Oil or Gas Well GAS
(KIND)

Company Equitable Gas Company-West Va Div.
Address Clarksburg, West Va.
Farm S. I. Robinson Acres 192
Location (waters) Liblaton S/E. 1-4
Well No. 5131 Elev. 1163' VA
District Grant County Wetzel
The surface of tract is owned in fee by Herchel Willey
Address Big Run, W. Va.
Mineral rights are owned by Joseph Shiben, et al.
Address New Martinsville, W. Va.
Drilling commenced November 15, 1915
Drilling completed December 30th, 1915
Date Shot From To
With

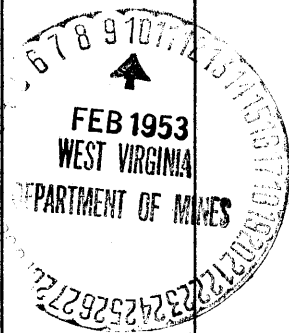
| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | Kind of Packer |
| 16 | | | |
| 13 | | | |
| 10 | 271' | 271' | Size of |
| 8 3/4 | 1351' | 1351' | |
| 6 3/4 | 2085' | 2085' | Depth set |
| 5 3/16 | 2250' | 2250' | |
| 3 | | | Perf. top |
| 2 | | | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 400 FEET 72 INCHES
480 FEET 36 INCHES 770 FEET 48 INCHES
870 FEET 96 INCHES _____ FEET _____ INCHES

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|------------------|-------|--------------|------|--------|-------------------|-------------|---------|
| Coal | | | 400 | 406 | | | |
| Coal | | | 480 | 483 | | | |
| N.T. Coal | | | 770 | 774 | | | |
| Pgh. Coal | | | 870 | 878 | | | |
| Murphy Sand | | | 1000 | 1030 | Gas | 1010' | |
| Little Dunkard | | | 1285 | 1320 | | | |
| Big Dunkard | | | 1344 | 1387 | | | |
| 1st. Salt Sand | | | 1615 | 1670 | Gas | 1625' | |
| Sand | | | 1685 | 1710 | | | |
| 3rd. Salt Sand | | | 1850 | 1950 | | | |
| Marton Sand | | | 1970 | 1985 | | | |
| Little Lime | | | 2033 | 2041 | | | |
| Pencil Cove | | | 2041 | 2046 | | | |
| Big Lime | | | 2046 | 2118 | | | |
| Big Injun | | | 2118 | | Gas | 2126-39' | |
| Total Depth..... | | | | 2234 | Gas | 2218-32' | |



(Over)

JUN 10 1953

| FIRST PRESSURE TEST IN | | | | CASING | REMARKS |
|------------------------|--------------------------------------|-----------------|-------------------|--------------|--------------------|
| | <i>8 1/4 x 6 7/8</i> | <i>6 7/8</i> | <i>6 7/8</i> | <i>6 7/8</i> | |
| 30 Sec. | 2 | 2 | lbs. | 8 | 22 |
| 1 Min. | 4 | 4 | " | 13 | 39 |
| 2 " | 5 | 6 | " | 24 | 68 |
| 5 " | 8 | 10 | " | 52 | 119 |
| 10 " | 14 | 18 | " | 85 | 148 |
| 15 " | 20 | 27 | " | 108 | 160 |
| 30 " | 34 | 46 | " | 140 | 171 |
| 40 " | 50 | | | | |
| Rock Pressure | <i>126-24 hrs. in 180-2 1/2 hrs.</i> | | | | <i>224-16 hrs.</i> |
| Taken | <i>12-19-15</i> | <i>12-25-15</i> | <i>19/2-28-15</i> | | <i>12-30-15.</i> |
| By | | | | | |

WELL TUBED AND PACKED *Feb. 16* 1917

VIZ:- *114 ft. 2 1/2 in. 2 1/2 in.*
15 1/2 in. x 3 in. Hook Wall Packer.
3 ft. 6 in. of anchor.

| FIRST PRESSURE TEST IN | | | | 2" | TUBING | REMARKS |
|------------------------|----------------------|--|------|-----------|--------|---------|
| 30 Sec. | 41 | | lbs. | | | |
| 1 Min. | 8 | | " | | | |
| 2 " | 20 | | " | | | |
| 5 " | 39 | | " | | | |
| 10 " | 65 | | " | | | |
| 15 " | 67 | | " | | | |
| 30 " | | | " | | | |
| Rock Pressure | | | " in | | | |
| Taken | <i>Feb. 16-1917.</i> | | | <i>19</i> | | |
| By | | | | | | |

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

1 Partial set rig timbers \$16.50 G. P. Shupp.
4609 ft. lumber @ 16. 73.74 J. M. Brown.
7000 ft. lumber, rig irons and rig timbers old from Well 1968.
450 lbs. Nails Stock
270 ft. lumber \$ 5.72 C. L. Ferguson.