



1060

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Holbrook NE 3.2
Permit No. 1137A

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Equitable Gas Co.
Address 420 Blvd. of the Allies, Pgh. 19, Pa.
Farm M. L. Haught Acres 218
Location (waters) Holbrook NE 3.2
Well No. 6104 Elev. 1011 YA
District Southwest County Doddridge
The surface of tract is owned in fee by M. L. Haught
Address Oxford, W. Va.
Mineral rights are owned by M. L. Haught
Address Oxford, W. Va.
Drilling commenced 7-21-19
Drilling completed 9-25-19 D/D 8-19-23
Date Shot 6-20-23 From _____ To _____
With 25 Qts. in Big Injun Sand
Open Flow 1 /10ths Water in _____ 2 Inch
_____/10ths Merc. in _____ Inch
Volume 151,000 Cu. Ft.
Rock Pressure 110 lbs. 24 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			<u>Anchor</u>
13			Size of <u>2" x 6-5/8"</u>
10	<u>465</u>	<u>465</u>	Depth set <u>1783</u>
8 1/4	<u>1168</u>	<u>792</u>	Perf. top _____
6 5/8	<u>1782</u>	<u>1782</u>	Perf. bottom _____
5 3/16			Perf. top _____
3			Perf. bottom _____
2	<u>1898</u>	<u>1898</u>	Perf. top _____
Liners Used			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

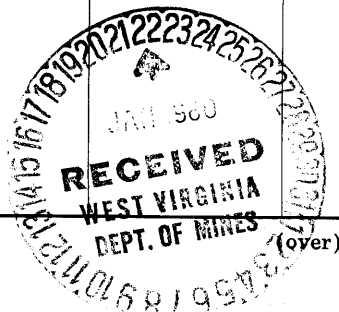
RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Native Coal			105	107	Water	125	
Pgh. Coal			615	618			
L. Dunkard Sand			960	990			
B. Dunkard Sand			1140	1220			
1st Gas Sand			1300	1360			
1st Salt Sand			1455	1555			
2nd Salt Sand			1570	1680			
Little Lime			1705	1720			
Pencil Cave			1720	1725			
Big Lime			1725	1804			
Big Injun Sand			1804	1816	Gas	1804-14	
Original Total Depth				1816			9-25-19
Big Injun Sand			1816	1878	Gas	1825-28	
					Gas	1866-68	
D/D Total Depth				2010			8-19-23
Plugged Back - Wood Plug at				1906			
Present Total Depth				1906			

Note: Well purchased by Equitable Gas Co. from the Hope Natural Gas Co. - May 31, 1938.



MAR 26 1960

17-31137

Purchased from Hope Nat. Gas Co.
(Hope No. 5481)

COMPANY

Record of Well No. 6104 Located on M. L. Haught Farm May 2nd. 19 19
Southwest District Doddridge County West Va. State

Division _____ District No. _____ Drilled under well Order _____

Rig built by Hope Nat. Gas Co. Began July 1st, 1919 Completed July 19th 19 19

Well drilled by Hope Nat. Gas Co. Began July 21st 19 19 Completed Sept. 25th. 19 19

Depth of Well 2010 feet Size of Hole 6-5/8 Producing Gas

Elev: 1011

CASED WITH			REMARKS
AMOUNT	SIZE	KIND	
465	10		<i>Vol fact 8.598</i>
1168	8-1/4"		
1772	6-5/8"		Pulled out 376 feet.
1879	2"		6-5/8" X 2" Anchor Packer (Amount above Packer 1785)
<i>1899</i>	<i>2"</i>	<i>Leeson</i>	<i>Vol fact 8.598</i>

COAL VEINS

FORMATIONS

FORMATION	COLOR	OPEN OR CLOSE HARD OR SOFT	TOP	BOTTOM	REMARKS GAS-OIL-WATER (thickness of part)
Native Coal			105	107	Water 125'
Pgh. Coal			615	618	
L. Dunkard			960	990	
Big Dunkard			1140	1220	
Gas Sand			1300	1360	
First Salt			1355	1555	
Second Salt			1570	1680	
Little Lime			1700	1720	
Pencil Cave			1720	1725	
Big Lime			1725	1804	
Big Injun			1804	1878	Gas 1804-1814'
					Gas 1825-28'
					Gas 1866-68'
					Shot 6-20-23
					10 Quarts and 15 Quarts.

