

Company Hope Natural Gas Co.  
 Address Clarksburg, W. Va.  
 Farm Chas. G. Schutte  
 Tract \_\_\_\_\_ Acres 350 Lease No. 621  
 Well (Farm) No. \_\_\_\_\_ Serial No. As Shown  
 Elevation (Spirit Level) As Shown  
 Quadrangle Centerpoint  
 County Doddridge District McClellan  
 Engineer Wm Bowers  
 Engineer's Registration No. 900  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 2-20-50 Scale 1" = 40 P

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

**WELL LOCATION MAP**  
 FILE NO. DOD-812-A-#264  
DOD-1084-A #5574

+ 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.



(1022)

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle Centerpoint  
Permit No. Dod-1084-A

WELL RECORD

Oil or Gas Well X (KIND)

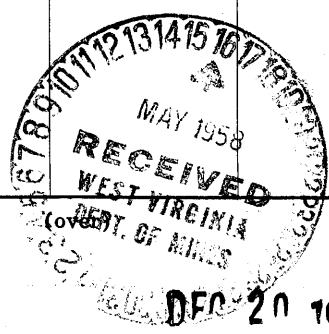
Company Hope Natural Gas Company  
Address Clarksburg, W. Va.  
Farm O. G. Schutte Acres 350  
Location (waters) \_\_\_\_\_  
Well No. 5574 Elev. 468  
District McBellan County Dod. ridge  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced 2-5-20  
Drilling completed 4-1-20  
Date Shot 4-2-20 From 2706 To 2712  
With 20 qts.  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume 7.9 M Cu. Ft.  
Rock Pressure 100# lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED No  
WELL FRACTURED No

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer _____
16			
13			
10			Size of _____
8 1/4	<u>1174</u>	<u>1174</u>	
6 5/8	<u>1880</u>	<u>1880</u>	Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
No Cementing  
COAL WAS ENCOUNTERED AT 560 FEET 60 INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT \_\_\_\_\_  
ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_  
Fresh Water 50' & 1315' Feet \_\_\_\_\_ Salt Water None Feet \_\_\_\_\_

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Pittsburgh Coal			560	565	Water	50	
Little Dunkard			1080	1110			
Big Dunkard			1135	1255			
Gas Sand			1290	1360	Water	1315'	
First Salt			1400	1510			
Second Salt			1570	1685			
Little Lime			1800	1825			
Big Lime			1840	1906			
Big Injun			1906	2046	Gas	1915 & 2006'	
Squaw			2055	2075			
GANTZ			2130	2300			
Fifty Foot			2410	2430			
Thirty Foot			2533	2555			
Gordon Stray			2616	2629			
Gordon			2630	2642			
Fourth			2707	2720	Gas	2707	
Fifth			2838	2842	Gas	2839	
Total Depth				2920'			
Plugged back when drilled to				2873'			



May 14, 1958  
*Jack Bailey*  
Hope Natural Gas Company

DEC 20 1958