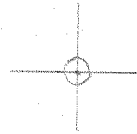


LATITUDE 39° 07' 30"

LONGITUDE 88° 32' 30"



7'5 OGIS topo location

7.5' loc 2.15 S 15' loc _____
 1.18 W (calc.) _____

Company _____

Farm _____

Quad CAMDEN 7 1/2

County LEWIS

District FREEMANS CREEK

WELL LOCATION MAP

File No. 041-198A

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION



WELL RECORD

Permit No. LEW-198-A

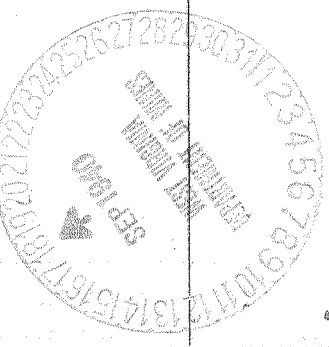
Oil or Gas Well Gas
(KIND)

Company Hope Natural Gas Company
 Address Clarksburg, W. Va.
 Farm Edna Simmons Acres 90
 Location (waters) _____
 Well No. 8330 (Formerly Reserve 411) Elev. 1080
 District Freemans Creek County Lewis
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced 5/2/1913
 Drilling completed 6/17/1913
 Date shot 5-19-1922 Depth of shot 2366
 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 870 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16.			
13.			
10.	175	Pulled	Size of
8 1/4	938	Pulled	
6 5/8	1571	1571	Depth set
5 3/16	2133	Pulled	
3.			Perf. top
2.	2325	Pulled	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
Not cemented
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET below surface _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Little Dunkard Sand			450	530			
Big Dunkard Sand			600	648			
Gas Sand			840	890	Water	870	
First Salt Sand			938	993			
Second Salt Sand			1200	1355			
Maxon Sand			1427	1437			
Little Lime			1445	1460			
Pencil Cave			1460	1483			
Big Lime			1483	1537			
Big Injun			1537	1637			
Squaw Sand			1684	1719			
Thirty Foot Sand			2031	2065			
Gordon Stray Sand			2130	2167	Gas	2153	
Gordon Sand			2171	2223			
Fifth Sand			2364	2380	Gas	2366	
Total Depth			2388				



SEP 25 1940

