



New Location
 Drill Deeper
 Abandonment

Map Sheet 69-Sqs. S 25 W 4 F. B. - 754 - P. 16

Company HOPE NATURAL GAS CO.
 Address Clarksburg, West Virginia.
 Farm F. White
 Tract _____ Acres 94 1/2 a. Lease No. 53027
 Well (Farm) No. 1 Serial No. 8197
 Elevation (Spirit Level) 1093'
 Quadrangle Vadis
 County Lewis District Freeman's Creek
 Engineer W. M. Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date Aug. 12, 1943 Scale 1" = 40'

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

WELL LOCATION MAP
 FILE NO. LEW-251-A

+ 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



332

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. _____

Oil or Gas Well _____
(KIND)

Company Hope Natural Gas Company
Address 445 West Main St. Clarksburg, W. Va.
Farm F. White Acres 94 1/2
Location (waters) _____
Well No. 8197 Elev. 1093
District Freemans Cr. County Lewis
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced March 16, 1918
Drilling completed April 27, 1918
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.
Fresh water none recorded feet _____ feet
Salt water 775 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
18			
10	155	155	Size of
8 1/4	774	239	
6 1/2	1475	1475	Depth set
5 3/16	2072	2072	
3			Perf. top
2	2362	Pulled	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED Not cemented SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT None recorded FEET _____ INCHES _____
FEET _____ INCHES _____ FEET _____ INCHES _____
FEET _____ INCHES _____ FEET _____ INCHES _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Little Dunkard sand			300	315			
Big Dunkard sand			370	430			
Gas sand			560	600			
First Salt sand			670	815	water	775	
Second Salt sand			1005	1065			
Third Salt sand			1075	1195	oil	1160	
Maxon Sand			1245	1295			
Little Lime			1385	1405			
Pencil cave			1405	1425			
Big Lime			1428	1480	show oil	1445	
Big Injun sand			1480	1605			
Squaw sand			1610	1650	rust		
Gantz sand			1800	1840			
Thirty Foot sand			1875	2000			
Gordon stray			2062				
Gordon sand				2150	gas	2081-2110	
Fourth sand			2186	2192			
Fifth sand			2290	2318	gas	2302-2315	
Total depth				2362			



