



New Location
 Drill Deeper
 Abandonment

Map Sheet 43 Squares 514E20.F.B. 514.P.31-32

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm Lee J. Lang
 Tract _____ Acres 265 Lease No. 39332
 Well (Farm) No. _____ Serial No. 7189
 Elevation (Spirit Level) 1126
 Quadrangle Clarksburg
 County Harrison District Simpson
 Engineer W.M. Bowser
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date June 21, 1946 Scale 1" = 40P.

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

WELL LOCATION MAP
 FILE NO. HAR-984-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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

844

WELL RECORD

Permit No. 984-A Oil or Gas Well Oil (KIND)

Company Hope Natural Gas Company.
Address 445 West Main St. Clarksburg, W.Va.
Farm Lee J. Lang. Acres 265
Location (waters) _____
Well No. 7189 Elev. 1126
District Simpson County Harrison
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced February 15, 1928
Drilling completed April 17, 1928
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 none recorded feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	159	106	Size of
8 1/4	818	Pulled	
6 5/8	1270	1270	Depth set
5 3/16	2076	Pulled	
3			Perf. top
2	1800	1800	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
18 FEET 48 INCHES FEET INCHES
512 FEET 96 INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			18	22			
Little Dunkard			210	220			
Big Dunkard			250	308			
Gas sand			400	440			
First Salt			440	510			
Coal			512	520			
Second Salt			520	844			
Maxon			1110	1164			
Little Lime			1175	1183			
Pencil cave			1183	1185			
Big Lime			1185	1263			
BIG INJUN			1263	1300	gas show	1321	
Squaw			1410	1420			
Berea			1512	1525			
Gantz			1575	1604			
Fifty foot			1678	1812	gas	1748	
Thirty foot			1845	1912			
Gordon Stray			2050	2068			
Gordon			2078	2115			
Fourth			2125	2148			
Fifth			2205	2302			
Total depth				2330			
Filled back to				1795			

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date June 19, 1946, 194

APPROVED Hope Natural Gas Company., Owner

By [Signature] General Superintendent.
(Title)