

New Location
 Drill Deeper
 Abandonment

Map Sh 60 S 8 W 11 F.B. 946 P 4-5-6

Company Hope Natural Gas Co.
 Address Clarksburg, W.Va.
 Farm W.F. Smith
 Tract _____ Acres 75 Lease No. 4550
 Well (Farm) No. _____ Serial No. 3429
 Elevation (Spirit Level) 733'
 Quadrangle West Union
 County Doddridge District West Union
 Engineer W.M. Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 11-18-49 Scale 1" = 40 P

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

WELL LOCATION MAP
 FILE NO. DOD-801-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.



694

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 801-A

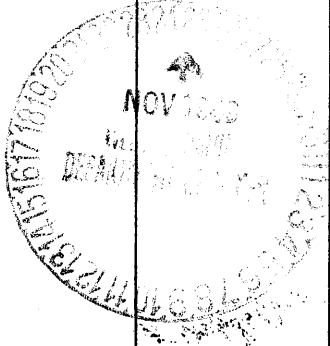
~~Oil~~ or Gas Well (KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm W.F. Smith Acres 75
 Location (waters) _____
 Well No. 3429 Elev. 733
 District West Union County Doddridge
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced April 23, 1914
 Drilling completed June 15, 1914
 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			Kind of Packer
16			
13			
10	320	Pulled	Size of
8 1/4	803	Pulled	
6 5/8	1642	Pulled	Depth set
5 3/16	1835	1835	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

NOT
 CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 357 FEET 50 INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal			357	362			
Little Dunkard			652	680			
Big Dunkard			807	827	show gas	812	
Gas sand			877	898			
First Salt			972	1062			
Second Salt			1122	1262	show gas	1230	
Maxon			1480	1505			
Little Line			1580	1595			
Pencil cave			1595	1607			
Big Line			1607	1669			
Big Injun			1669	1765	gas	1669 1681	
Berea			1798	1800			
Gantz			1825	2050			
Fifty foot			2125	2131			
Gordon			2340	2346	gas	2343	
Total depth				2362			



was 817 71533

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

Date November 22, 1949., 19

APPROVED Hope Natural Gas Company., Owner

By _____

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