



#8393	3.28	S
#8393	0.72	W
#8394	3.46	S
#8394	1.01	W

Map Sh. 69 Sp. 5-29 W-1 F.B. 769 P.30

Company Hope Natural Gas Co.

Address Clarksburg W. Va.

Farm H. D. Butcher

Tract \_\_\_\_\_ Acres 117 Lease No. 53245

Well (Farm) No. \_\_\_\_\_ Serial No. As Shown

Elevation (Spirit Level) As Shown

Quadrangle Vadis

County Lewis District Freeman Cr.

Engineer W.M. Bowers

Engineer's Registration No. 900 SC

File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_

Date 7-22-49 Scale 1" = 40 P.

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

WELL LOCATION MAP  
FILE NO. LEW-510-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

577

WELL RECORD

Permit No. Ab 510-A XOil or Gas Well (KIND)

Company Hope Natural Gas Company.  
 Address 445 West Main St. Clarksburg, W. Va.  
 Farm H.D. Butcher Acres 117  
 Location (waters) \_\_\_\_\_  
 Well No. 8393 Elev. 1207  
 District Freemans Creek County Lewis.  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced May 26, 1919  
 Drilling completed July 8, 1919  
 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 200 feet \_\_\_\_\_ feet  
 Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	155	155	Size of
8 1/4	837	837	
6 5/8	1807	1807	Depth set
5 3/16			
3	2440	2440	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED NOT SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT 105 FEET 60 INCHES  
160 FEET 60 INCHES FEET INCHES  
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native coal			100	105			
Pittsburgh Coal			160	165	water	200	
Big Dunkard Gas sand			610 750	690 1040	gas	1008	
First Salt			1070	1200			
Second Salt			1270	1380			
Third salt			1400	1530			
Little Lime			1665	1680			
Pencil cave			1680	1700			
Big Lime			1700	1760			
Big Injun			1760	1875			
Gantz			1965	2000			
Thirty foot			2302	2313			
Gordon			2373	2390			
Fourth			2402	2417	gas	2410-15	
Fifth			2432	2440	gas	2433-40	
Total depth				2440			



