



Company Hope Natural Gas Co.  
 Address Clarksburg, W.Va.  
 Farm Federal Coal Co.  
 Tract Acres 18348 Lease No. 7618-7619-7620-7621-7622-7623-7624  
 Well Serial No. 7625-7626-7638-7639-7640-7641-7642  
 Elevation (Spirit Level) see above  
 Quadrangle Peytona  
 County Boone District Sherman  
 Engineer [Signature]  
 Engineer's Registration No. 744  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 9-17-37 Scale 1" = 1320'

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

**WELL LOCATION MAP**  
 FILE NO. 500-141 #7639

+ 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.

See Drg. # F-17



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STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Permit No. 141A

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company Hope Natural Gas Company  
 Address 445-W. Main St., Clarksburg, W.Va.  
 Farm Federal Coal Company Acres 18348  
 Location (waters) Lavinia Fork  
 Well No. 7639 Elev. 1184'  
 District Sherman County Boone  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced 8-20-29  
 Drilling completed 11-21-29  
 Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 With \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13	27	27	
10	575	575	Size of
8 1/4			
6 5/8	2328	2328	Depth set
5 3/16			
3	2908	2908	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
 \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water \_\_\_\_\_ 35 feet \_\_\_\_\_ feet  
 Salt water 1434-1945 feet 2022 feet

CASING CEMENTED not SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT 27 FEET 24 INCHES  
125 FEET 24 INCHES 161 FEET 24 INCHES  
290 FEET 36 INCHES 456 FEET 24 INCHES  
505 FEET 48 INCHES 527 FEET 36 INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			27	29			
Coal			125	127	Water 35'		
Coal			161	163			
Coal			290	293			
Coal			456	458			
Coal			505	509			
Coal			527	530			
Salt			1355	1573	Water 1434	Hole full	
2'nd Salt			1576	1655			
Maxon			1920	2031	Water	1-bailer per hr.	
L.Lime			2212	2240			
B-Lime			2248	2525	Gas	2445'-2474'	
Weir			2580	2837	Gas	2830'	
Total Depth				2878			



