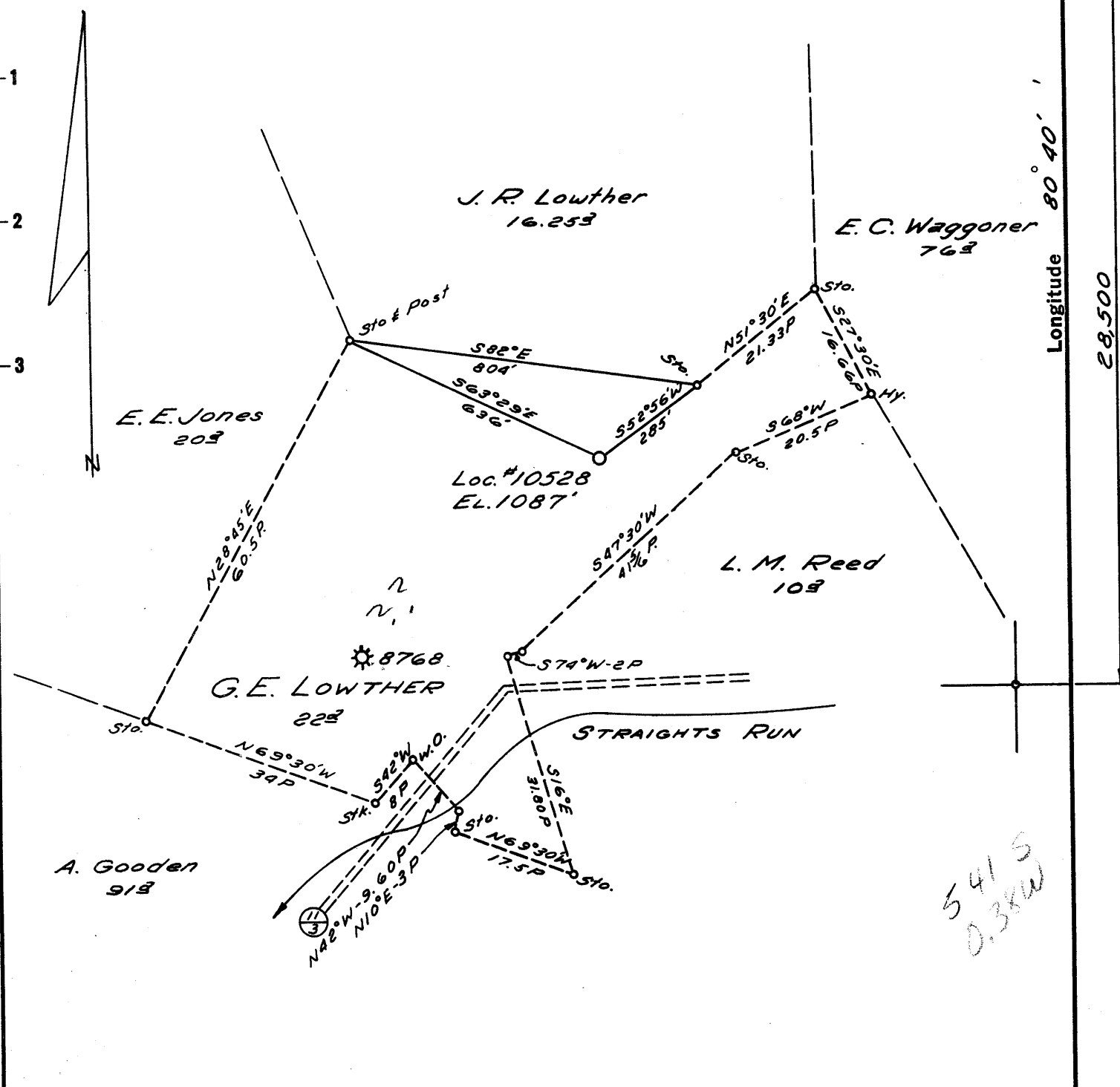


Latitude 39° 10'

Longitude 80° 40'

28,500



Map Sheet 69, S-25, W-4, F.B. 1295, R 3 & 4.

Minimum Error of Closure 1/10,000

Source of Elevation Levels from Well #10280 (EL 1092)

- Re-drill...
- New Location...
- Drill Deeper...
- Abandonment...

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

Company HOPE NATURAL GAS CO.

Address CLARKSBURG, W. VA.

Farm G. E. LOWTHER

Tract \_\_\_\_\_ Acres 222 Lease No. 54826

Well (Farm) No. \_\_\_\_\_ Serial No. 10528

Elevation (Spirit Level) 1087'

Quadrangle VADIS W. C. V

County LEWIS District FREEMANS CK.

Engineer Jackson M. Jarvi

Engineer's Registration No. 2397

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

Date 10-22-63 Scale 1" = 40 POLES

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

**WELL LOCATION MAP**  
FILE NO. LEW-1258-R

+ 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

Quadrangle Vadis

Permit No. LEW 1258-R

WELL RECORD

Oil or Gas Well dry  
(MND)

Company Hope Natural Gas Company  
Address Clarksburg, W. Va.  
Farm G. E. Lowther Acres ~~15.22~~ 22  
Location (waters) \_\_\_\_\_  
Well No. 10528 Elev. 1087'  
District Freemans Creek County Lewis  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced 11-14-63  
Drilling completed 4-1-64  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume Dry Cu. Ft.  
Rock Pressure 850 lbs. 24 hrs.  
Oil none bbls., 1st 24 hrs.  
WELL ACIDIZED no  
WELL FRACTURED no

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer _____
16			
13			
10	610	610	Size of _____
8 1/4	1995	1995	
6 5/8			Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
none

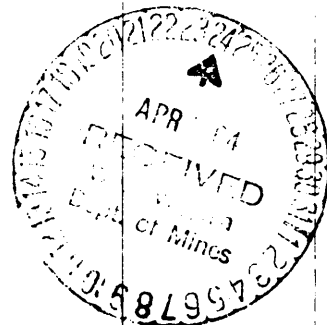
COAL WAS ENCOUNTERED AT 570 FEET 60 INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT nothing

ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_

Fresh Water no record Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Pittsburgh	Coal		570	575			
Gas Sand			1095	1115			
2nd Salt			1445	1475			
3rd Salt			1710	1730			
Big Lime			1995	2095			
Big Injun			2095	2175			
Gantz			2414	2440	Gas		
Total Depth				2640			Gantz sand



March 9, 1964  
Hope Natural Gas Company

*J. G. Bailey*