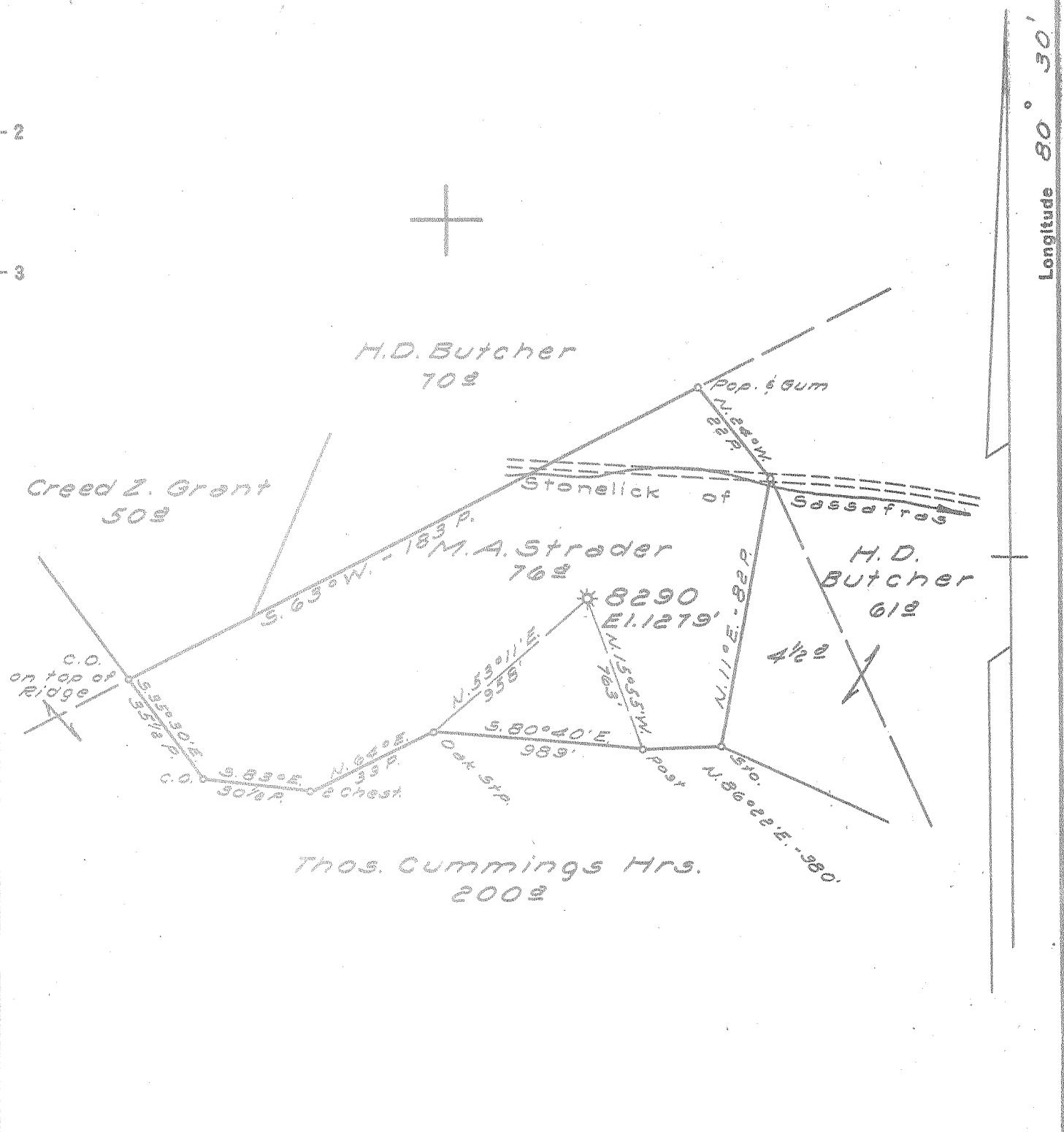


Latitude 39° 05'

2.80 S

4.28 W

Longitude 80° 30'



New Location...
 Drill Deeper.....
 Abandonment..... Map Sht. 69 Sg. 5.28 E.1 F.B. 935 P. 31-32

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm M. A. Strader
 Tract _____ Acres 76 Lease No. 53167
 Well (Farm) No. _____ Serial No. 8290
 Elevation (Spirit Level) 1279'
 Quadrangle Vadis
 County Lewis District Freemans Creek
 Engineer W.M. Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date Nov. 2, 1955 Scale 1" = 40 Poles

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

WELL LOCATION MAP
 FILE NO. LEW-653-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

749

WELL RECORD

Permit No. 6537

Oil or Gas Well _____
(KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm M.A. Strader Acres 76
 Location (waters) _____
 Well No. 8290 Elev. 1279'
 District Freemans Creek County Lewis
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced 4-23-10
 Drilling completed 5-23-10
 Date Shot Not Shot From _____ To _____
 With _____
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume Exhausted Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water No Record feet _____ feet
 Salt water No Record feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	245	Pulled	Size of
8 3/4	1027	1027	Depth set
6 3/4	1822	1822	
5 3/16	2379	2379	Perf. top
3			Perf. bottom
2	2645	Pulled	Perf. top
Liners Used			Perf. bottom

CASING CEMENTED NOT SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 85 FEET 60 INCHES
185 FEET 84 INCHES FEET INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native coal			85	90			
Pittsburgh Coal			185	192			
Little Dunkard			635	695			
Big Dunkard			730	850			
Gas sand			945	985			
First Salt			1005	1045			
Second Salt			1390	1430			
Maxon			1565	1585	show gas	1570	
Little Lime			1692	1710			
Pencil cave			1728	1734			
Big Lime			1734	1802			
Big Injun			1802	1912			
Squaw			1920	2010			
Gantz			2300	2325			
Gordon stray			2380	2399	gas	2383	99
Gordon			2410	2450	gas	2435	
Fifth			2604	2615	gas	2606	
Total depth				2645			



JUNE 21 1956

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

Date July 18, 1949, 19

APPROVED Hope Natural Gas Company, Owner

B. R. NUZUM

By General Superintendent (Title)

By Pauly