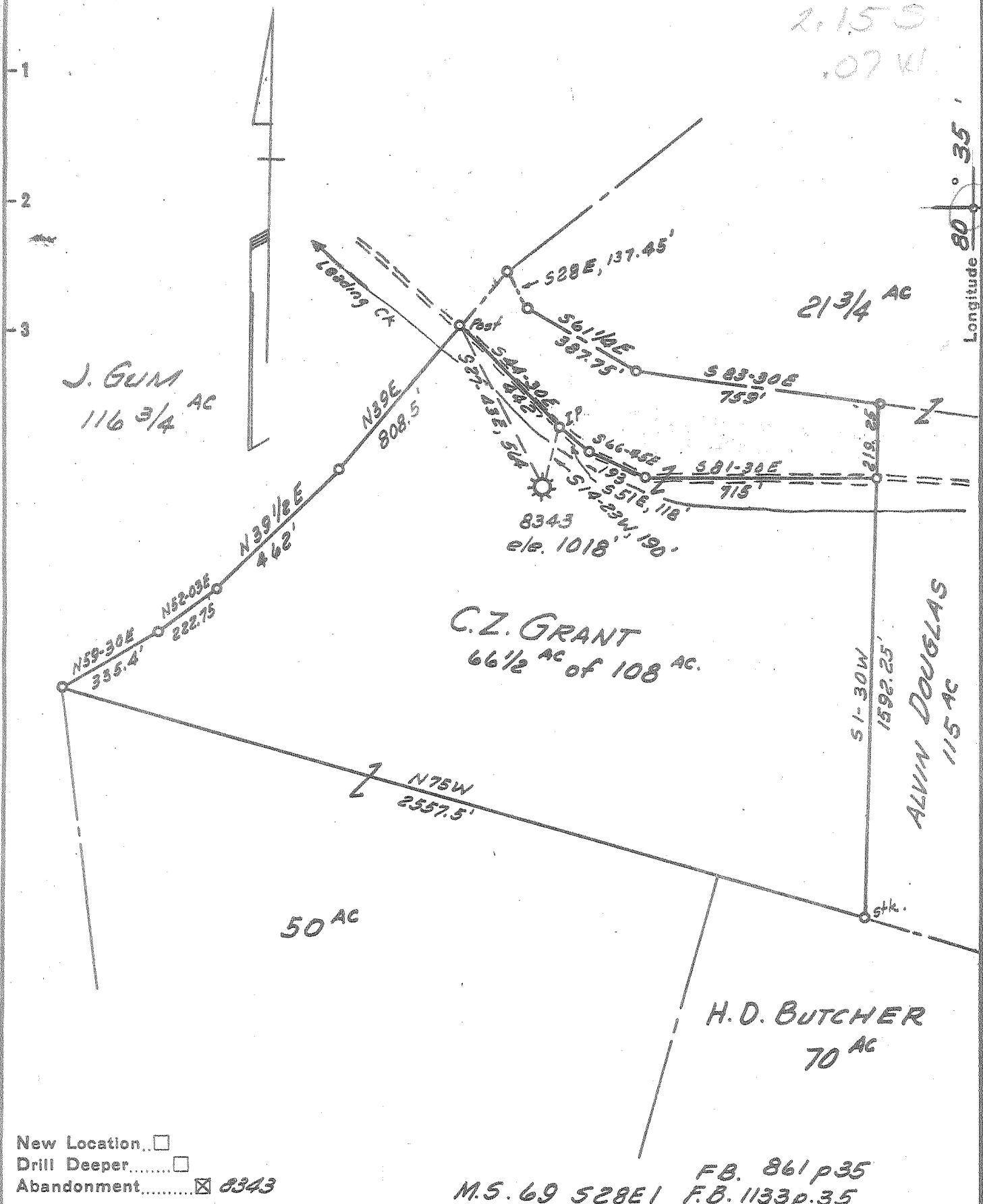


Latitude 39° 05'

2.15 S
.07 W

Longitude 80° 35'



New Location
 Drill Deeper
 Abandonment 8343

M.S. 69 528E1 F.B. 861 p35
 F.B. 1133 p.35

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W.VA.
 Farm C.Z. GRANT
 Tract _____ Acres 108 Lease No. 53210
 Well (Farm) No. _____ Serial No. 8343
 Elevation (Spirit Level) 1018'
 Quadrangle VADIS
 County LEWIS District FREEMANS CK.
 Engineer Guy H. Bradley
 Engineer's Registration No. 2425
 File No. _____ Drawing No. _____
 Date Oct. 21, 1955 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. LEW-658-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

734

Quadrangle Va dis

WELL RECORD

Permit No. 6584

Oil or Gas Well Gas
(KIND)

Company Hope Natural Gas Company
Address 445 West Main St., Clarksburg, W. Va.
Farm C. Z. Grant Acres 108
Location (waters) _____
Well No. 8343 Elev. 1018'
District Freemans Creek County Lewis
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced 3-4-09
Drilling completed 4-15-09
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 None bbls., 1st 24 hrs.
Fresh water 85' feet _____ feet
Salt water None feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	200	200	Size of
8 1/4			
6 5/8	1608	1608	Depth set
5 3/16	2026	2026	
3			Perf. top
2	2367	2367	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

No Record of Cementing

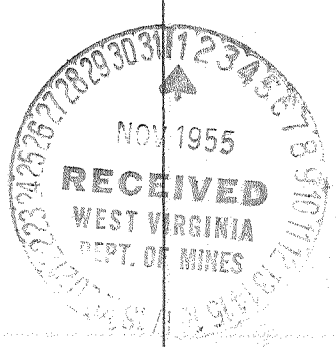
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

Below Coal (Pittsburgh)

_____ FEET _____ INCHES _____ FEET _____ INCHES

544 FEET 36 INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Big Dunkard			336	390			
Gas Sand			426	544			
Coal			544	547			
First Salt			590	632			
2nd Salt			784	830			
Maxon Sand			1230	1230			
Little Lime			1367	1382			
Big Lime			1405	1465			
Big Injun			1465	1612			
Squaw			1620	1665			
Fifty Foot			1795	1815			
Thirty Foot			1860	1916			
Gordon Stray			2013	2033			
Gordon Sand			2085	2112	Gas	2095 & 2106	
" "			2112	2143	Gas	2125	
Fifth			2112 2313	2328	Gas	2318	
Total Depth				2353'			



October 31, 1955
JAN 23 1956
Hope Natural Gas Company