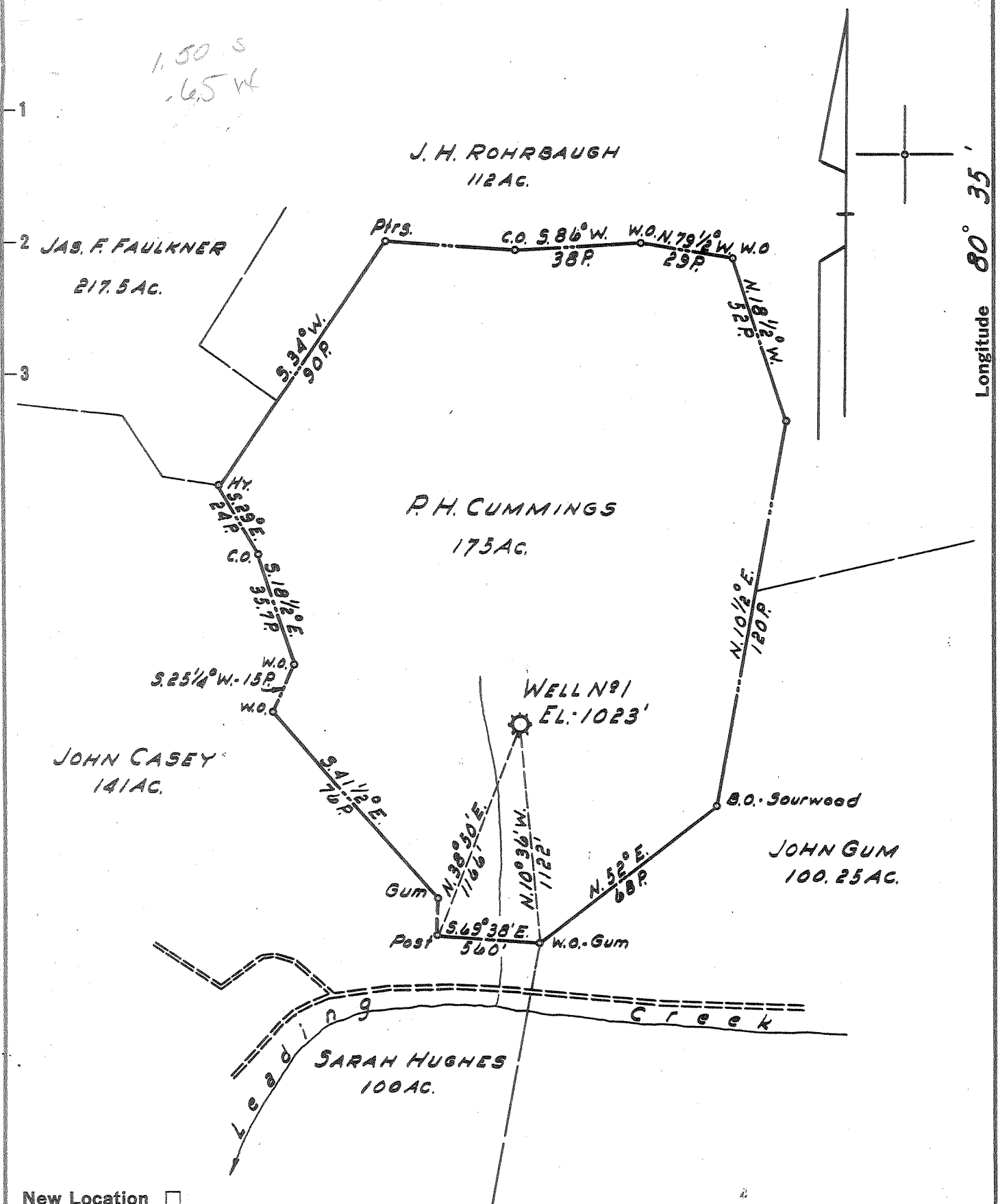


Latitude 39° 05'

Longitude 80° 35'



- New Location ..
- Drill Deeper ..
- Abandonment ..

Formerly Hope Natural Gas Co. Well N° 8454

Company	LURAY LAND, INC.
Address	PT. PLEASANT, WEST VA.
Farm	P.H. CUMMINGS
Tract	Acres 175 Lease No. _____
Well (Farm) No.	1 Serial No. 8454
Elevation (Spirit Level)	1023
Quadrangle	VADIS
County	LEWIS District FREEMANS CRK.
Engineer	H. P. SUTER
Engineer's Registration No.	1805
File No.	Drawing No. _____
Date	12-2-58 Scale 1" = 40 POLES

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

WELL LOCATION MAP
 FILE NO. LEW-701-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.



50v

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 704A

Oil or Gas Well _____
(KIND)

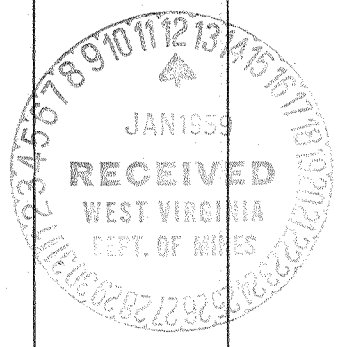
Company LuRay Land, Inc.
Address Capital City Bldg., Charleston, W. Va.
Farm P. H. Cummings Acres 175
Location (waters) _____
Well No. 8454 (1) (H/fe 234' well) Elev. 1023'
District Freemans Cr. County Lewis
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced 6-14-1918
Drilling completed 7-26-1918
Date Shot 3-29-37 From Gordon To _____
With 60qts

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			B H
10	184'	184'	8x10 & 6x8
8 1/4	899'	899'	Size of _____
6 5/8	1504'	1504'	3x6 at 2151
5 3/16			Depth set _____
3			Perf. top _____
2	2184' 4"	Bulled	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 _____ feet _____ feet
Salt water _____ feet _____ feet

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Dunkard Sands			293'	400'			
1st Salt Sand			663'	708'			
2nd Salt Sand			794'	867'			
3rd Salt Sand			963'	1131'			
Maxon Sand			1381'	1393'			
Little Lime			1413'	1429'			
Big Lime			1444'	1497'			
Injun Sand			1497'	1619'			
Squaw Sand			1623'	1681'			
Berea Sand			1698'	1740'			
Gantz Sand			1855'	1878'			
50' Sand			1930'	1950'			
30' Sand			2062'	2075'			
Stray "			2122'	2138'			
Gordon "			2157'	2227'			
5th Sand			2351'	2374'	Gas	2158'	
						2165'	
						2357'	
TOTAL DEPTH				2393'			



NOV 5 1959

