

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

MAY 18 1959

Formerly Hope Natural Gas Co. Well No 3638

Handwritten: 0.6
 W.L. ROBERTS 59 5/8 AC

Company	LURAY LAND, INC.
Address	POINT PLEASANT, WEST VA.
Farm	MARION RADABAUGH
Tract	Acres 266 Lease No.
Well (Farm) No.	1 Serial No.
Elevation (Spirit Level)	1104'
Quadrangle	ARNOLDSBURG
County	CALHOUN District SHERMAN
Engineer	H. P. SUTER
Engineer's Registration No.	1805
File No.	Drawing No.
Date	8 MAR. 1959 Scale 1" = 40 POLES

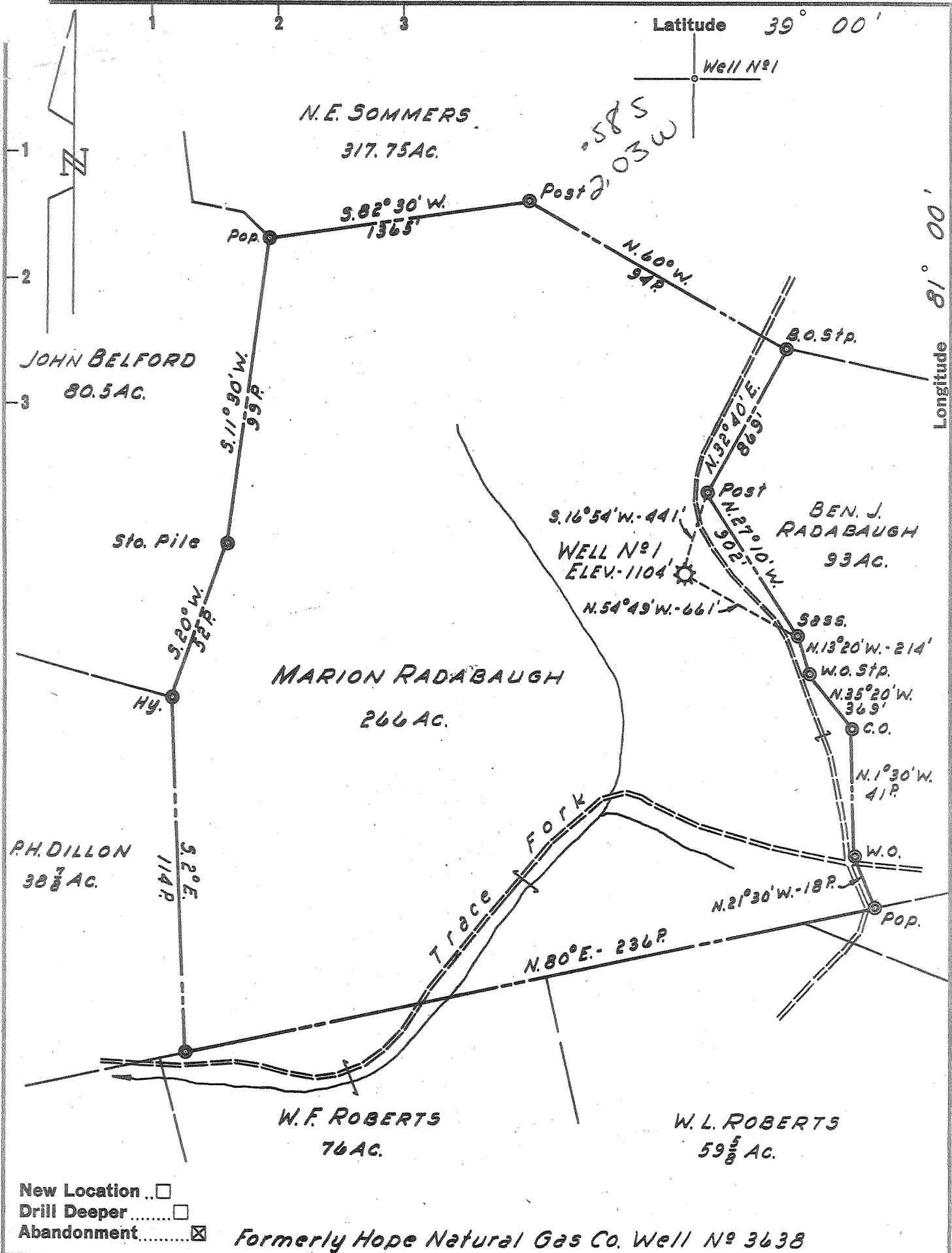
STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. CAL-359-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.

Handwritten: MARION RADABAUGH No. 1 (3638) - LURAY LAND, INC. - CAL-359-A



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5706

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Amellahawk

WELL RECORD

Permit No. CV-359-A

Oil or Gas Well Oil
(KIND)

Company Lurray Land Co.
Address Room 40 - Capital City Bldg. Charleston, W. Va.
Farm M. Radabaugh Acres 266
Location (waters) _____
Well No. 3638 Elev. 1104
District Center County Calhoun
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced 3-15-1913
Drilling completed 7-19-1913
Date Shot 8-19-25 From _____ To _____
With 10 qts
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil 67.392 bbls., 1st 24 hrs.
WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer <u>6"</u>
13			Collar-Wkg bbl <u>2x8</u>
10	<u>143'6"</u>	<u>—</u>	Size of
8 1/4	<u>1064'10"</u>	<u>—</u>	
6 5/8	<u>1947'5"</u>	<u>1947'5"</u>	Depth set <u>1919</u>
5 3/16			<u>2374</u>
2 Perf	<u>3'</u>		Perf. top _____
2	<u>2436</u>	<u>2436'</u>	Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

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

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

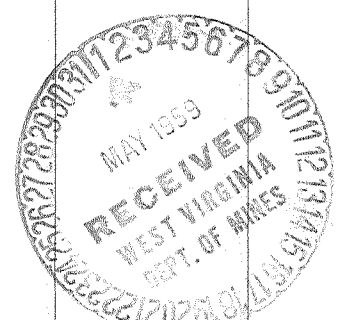
WELL FRACTURED _____

RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Dunkard Sand			1025	1078	gas	1065	
Salt sand			1328	1670	gas	1318	
Maxon Sand			1808	1843	gas	1811	
Berea Sand			2392	2417	oil	2407-17	
					gas	2392-96	
					gas	2407-17	
	TOTAL DEPTH			2424			



JUL 23 1959

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

Date April 27, 1959, 19

APPROVED LuRay Land, Inc., Owner

By Byron M. Finch
Byron M. Finch (Title) Consultant