

Company LURAY LAND, INC.

Address POINT PLEASANT, WEST VA.

Farm H. L. MOORE

Tract _____ Acres 130 Lease No. _____

Well (Farm) No. 2 Serial No. 2931

Elevation (Spirit Level) 1391'

Quadrangle VADIS

County DODDRIDGE District GREENBRIER

Engineer H. P. SUTER

Engineer's Registration No. 1805

File No. _____ Drawing No. _____

Date 20 JUNE, 1959 Scale 1"=40 POLES

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

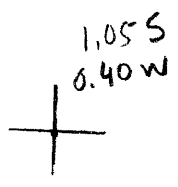
WELL LOCATION MAP

FILE NO. DOD-1123-B

+ 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.

LATITUDE 39° 15' 00"



80° 32' 30"

LONGITUDE

7'5 OGIS topo location

7.5' loc _____ 15' loc _____
 _____ (calc.) _____

Company LURAY LAND INC

Farm H. L. MOORE

Quad BIG ISAAC

County DODDRIDGE

District GREENBRIER

WELL LOCATION MAP

File No. 017-1123 A



1052

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle W. Va.
Permit No. 1123-A

WELL RECORD

Oil or Gas Well _____ (KIND)

Company Lurray Land Company (H. L. Moore)
 Address Room 40 Capital City Bldg., Charleston, W. Va.
 Farm H. L. Moore Acres 130
 Location (waters) _____
 Well No. 2931 Elev. 1391'
 District Greenbrier County Doddridge
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced February 20, 1913
 Drilling completed May 14, 1913
 Date Shot 7-2-1936 From _____ To _____
 With 30 Qt. Gordon Sand 20 Qts. Stray Sand
 Open Flow _____ /10ths Water in _____ Inch
 _____ /10ths Merc. in _____ Inch
 Volume 234000 Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 WELL ACIDIZED _____
 WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16"			Kind of Packer _____
13"			<u>B. H.</u>
10" Casing 338'		<u>Pulled</u>	Size of <u>5"</u>
8 1/2" Casing 1461'6"		<u>Pulled</u>	
6 5/8" Casing 2307'1"		<u>Left In</u>	Depth set <u>2914</u>
5 3/16" Casing 5 2891'4"		<u>Left In</u>	
3" Tubing 3038'		<u>Left In</u>	Perf. top _____
2" Tubing 3014'		<u>Pulled</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

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
Pittsburgh Coal			908	914			
Dunkard Sand			1300	1411			
Salt Sand			1635	1938			
Maxon Sand			2090	2135			
Injun Sand			2305	2405			
Gantz Sand			2660	2684			
Fifty Foot Sand			2785	2795			
Thirty Foot Sand			2874	2900			
Stray Sand			2948	2970	Gas at 2965		
Gordon Sand			2990		Gas at 2993		
TOTAL DEPTH				3014 S. L.			
			Now	3010			

RECEIVED
 WEST VIRGINIA
 DEPT. OF MINES
 NOV 5 1959

