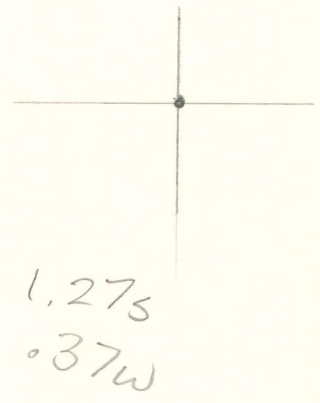


LATITUDE 39 37 30



LONGITUDE ~~80 27 20~~
25'00"

7'5 OGIS topo location

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

Company _____

Farm LEMECH FREELAND

Quad BLOVER GAP

County MARION

District MANNINGTON

WELL LOCATION MAP

File No. 30656



Company Quaker State Oil Refining Corp.
 Address PARKERSBURG, W. VA.
 Farm LEMECH FREELAND
 Tract One Acres 83+ Lease No. _____
 Well (Farm) No. 2 Serial No. _____
 Elevation (Spirit Level) 1400 Feet
 Quadrangle MANNINGTON.
 County MARION District Mannington
 Engineer J. W. Cochran, W.C.
 Engineer's Registration No. Co. Surveyor
 File No. _____ Drawing No. _____
 Date 12-2-1949 Scale 1 inch = 20 Rods.

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

WELL LOCATION MAP
 FILE NO. MAR-656-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

951

Inspection records

MAR-656-A

WELL RECORD

Permit No. _____ Oil or Gas Well OIL
(KIND)

Company Quaker States Oil Refining Corp.
Address P. O. Box 1789 - Parkersburg, W. Va.
Farm Lemech Freeland Acres 83
Location (waters) State Fork Run
Well No. 2 Elev. 1400'
District Mannington County Marion
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced _____
Drilling completed _____
Date Shot _____ From _____ To _____
With _____
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 2064 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			Lead & Rubber
13			Size of
10	<u>220'</u>	<u>220'</u>	Depth set
8 1/2			Perf. top
6 5/8	<u>2127</u>	<u>2127</u>	Perf. bottom
5 3/16		<u>2106' 6"</u>	Perf. top
3			Perf. bottom
2	<u>3185</u>	<u>3185</u>	
Liners Used	<u>5-3/16"</u>	<u>455</u>	

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 1136' FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
<i>Coal</i>			<i>1136</i>				
Big Dunkard			1590	1650			
Gas Sand			1778	1805			
Salt Sand			1858	1997			
2nd Salt Sand			2035	2137			
Maxon			2245	2318			
Big Lime			2336	2426			
Big Injun			2426	2579			
Fifty-Foot Sand			3089	3129	Gas at 3104'		
Thirty-Foot Sand			3188	3188	Oil at 3170' - 3179'		
Total Depth			3188	3195'			

*2127
891
1236*



SEP - 9 1950