

Company Quaker State Oil Refining Co.
 Address P.O. Box 1789, Parkersburg, W.Va.
 Farm Osburn Allen
 Tract 185 Acres _____ Lease No. _____
 Well (Farm) No. 8 Serial No. _____
 Elevation (Spirit Level) 776
 Quadrangle CENTERPOINT
 County TYLER District M'ELROY
 Engineer L.G. Merrill
 Engineer's Registration No. 152
 File No. _____ Drawing No. _____
 Date APRIL 6, 1953 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. JYL-219

+ 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 8

Centerpoint

WELL RECORD

Permit No. TYL-219

Oil or Gas Well Gas
(KIND)

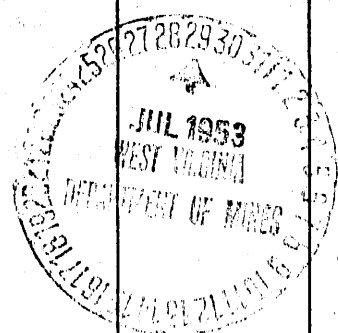
Company Quaker State Oil Refining Corporation
Address Box 1789, Parkersburg, W. Va.
Farm Osborne Allen Acres 614
Location (waters) Indian Creek of Middle Island Ck.
Well No. 8 (Eight) Elev. 776'
District McElroy County Tyler
The surface of tract is owned in fee by Albert Allen
Address Alma, W. Va.
Mineral rights are owned by Osborne & Stephen Allen
Heirs Address Alma, W. Va.
Drilling commenced May 19, 1953
Drilling completed July 17, 1953
Date Shot 7/22/53 From 2496' To 2533
With 60 qts. glycerine
Open Flow 200/10ths Water in 1-1/4 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 and Tubing	Used in Drilling	Left in Well	Packers
Size			
16	8-1/2'	8-1/2'	Kind of Packer
18	15'	15'	
10	247'	None	Size of
8 1/4	1061'	None	
6 3/4	1708'	1708'	Depth set
5 3/16			
8			Perf. top
2			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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface			0	8'		n	
Water			4	8			
Lime		Soft	8	15			
Lime			15	35			
Water			21	23			
Lime		Hard	35	60			
Water			48	50			Hole full
Red Rock			60	75			
Lime			75	87			
Slate			87	125			
Red Rock			125	130			
Slate			130	139			
Red Rock			139	154			
Slate			154	180			
Lime		Broken	180	190			
Slate			190	195			
Red Rock			195	200			
Slate			200	203			
Lime			203	228			
Red Rock			228	235			
Lime			235	245			
Sand			245	252			
Red Rock			252	255			
Lime			255	335			
Slate			335	342			
Red Rock			342	349			
Lime			349	354			
Slate			354	357			
Lime		Gritty	357	397			
Lime		Broken	397	412			
Slate			412	436			
Lime			436	455			
Slate			455	470			
Lime			470	492			
Slate			492	500			
Sand			500	532			
Water			510	513			
Lime			532	547			
Slate			547	572	(Salt water)		



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime			572	577			
Slate			577	605			
Lime			605	633			
Sand			633	656			
Red Rock			656	664			
Slate			664	675			
Lime			675	700			
Slate			700	713			
Lime		BROKEN	713	736			
Slate			736	746			
Lime			746	789			
Slate			789	825			
Sand			825	855			
Lime		Broken	855	867			
Sand			867	898			
Lime			873	875	Oil Show		
Lime			898	920			
Lime		Broken	920	950			
Slate			950	961			
Lime			961	965			
Slate			965	978			
Lime			978	998			
Slate			998	1023			
Lime		BROKEN	1023	1055			
Sand	White		1055	1085			
Slate	Dark		1085	1100			
Lime			1100	1130			
Sand			1130	1152			
Lime		Broken	1152	1183			
Slate			1183	1210			
Lime			1210	1237			
Sand			1237	1270	Water - 4 bailers 1 hr.		
Slate	(Black 1237-1261)		1270	1290			
Slate	Grey		1290	1310			
Lime		Broken	1310	1350	1640		
Sand			1350	1385	776		
Slate			1385	1438	864		
Lime			1438	1455			
Sand			1455	1515			
Slate	Dark		1515	1538			
Pink Rock			1538	1615			
Maxton Sand			1615	1640			
Lime		Broken up	1640	1655			
Lime			1655	1730	(S L M 1733)		
Sand - Big Injun			1730	1932			
Lime		Broken	1932	1985			
Slate			1985	1995			
Lime		Broken	1995	2065			
Lime		Gritty	2065	2214			
Lime			2214	2373			
Slate	Brown	Hard	2373	2381			
Lime			2381	2438			
Lime		Rotten	2438	2468			
Slate			2468	2490			
Lime			2490	2494			
Sand			2494	2514	(S L M 2496 Gas)		
Slate			2514	2530			
Slate and Shells			2530	2555	(Slate and sand shells)		
Slate			2555	2580			
T.D.				2580	(Plugged)		

TORPEDO RECORD: Date 7/22/53 Depth 2496-2512 Qts. 20 Ft. of Shell 6' 4"

7/22/53 2527-2535 40 16'

By Marietta Torpedo Co.

Date July 27, 1953

APPROVED QUAKER STATE OIL REFINING CORP. Owner

By *[Signature]* (Title)