

Company Quaker State Oil Co
 Address Parkerburg, W. V.
 Farm Patrick Cashby F. McLinn
 Tract Acres 127.03 Lease No. _____

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

LATITUDE 39 30

LONGITUDE 80 27 30

2.15s
27w

7.5 OGIS topo location

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

Company _____

Farm PC McDONNELL 3

Quad WALLACE

County MARION

District MANNINGTON

WELL LOCATION MAP

File No. 30774

P. C. McDONNELL NO. 3 WELL.

490 main CO Rep

774A

Mannington District, Marion County, W. Va.

By Quaker State Oil Refining Corp., Box 1789, Parkersburg, W. Va.

Abandoned under permit Mar-.....-A?

On 127.03 acres, on Quaker Trk.

Elevation, 1068.8' L.

Surface owned by P. C. and S. F. McDonnell, and minerals by

Philip Sessler et al., Uniontown, Pa.

Drilling completed Oct. 14, 1904.

Shot Dec. 21, 1915, at 2977-2964', with 40 qts.

Salt water at 1796', 4 bailers.

Reduced hole at 2950'.

10" casing, 228'; 8 $\frac{1}{2}$ "", 1250'; 6 $\frac{5}{8}$ "", 2080'; 5 $\frac{3}{16}$ "", 2125'; 2" tubing,
2995'; liner, 740'.

Double Massett wall packer, 5", set at 2125'. Coal was encountered at 843'.

Oil well. Record to Dept. of Mines dated Aug. 7, 1952.

Record to RCT from Mrs. Griffith Feb. 11, 1953. O.F.No.865.

	Top.	Bottom.
Coal, Pittsburgh	843	- ...
Big Dunkard Sand	1240	- 1270
Salt Sand (water, 1796', 4 bailers)	1762	- 1830
Big Lime	2070	- 2135
Big Injun Sand	2135	- 2230
Fifty-foot Sand	2742	- 2772
Gordon Stray Sand	2880	- 2943
Gordon Sand (oil, 2965')	2950	- 2997
Total depth		2997

Wannington District, Marion County, W. Va.
By Delmar Oil Co.
1.3 mi. N. W. of Margaret.
Elevation, 1085' B.

	Top.	Bottom.	Thickness.
Pittsburgh Coal	843	- 851	8
Dunkard Sand	1240	- 1270	30
Salt Sand	1762	- 1830	68
Big Lime	2070	- 2135	5
Big Injun Sand	2135	- 2230	95
Fifty-foot Sand	2742	- 2745	3
Gordon Stray Sand	2880	- 2945	65
Gordon Sand (oil, 2965'), to bottom	2950	- 2997	47



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

865

WELL RECORD

Permit No. MAR-774-A

Oil or Gas Well Oil
(KIND)

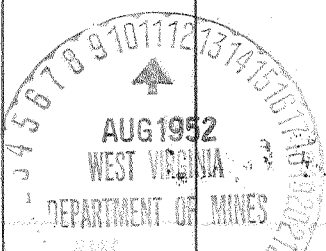
Company QUAKER STATE OIL REFINING CORPORATION
Address Box 1789, Parkersburg, W. Va.
Farm P. C. McDonnell Acres 127.03
Location (waters) Quaker Fork
Well No. 3 Elev. 1068.8
District Mannington County Marion
The surface of tract is owned in fee by P.C. & S.F. McDonnell
Address _____
Mineral rights are owned by Phillip Sessler, et al
Address Uniontown, Penna.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer <u>Double</u>
18			<u>Masset Wall</u>
10	228	228	Size of <u>5"</u>
8 1/2	1250	1250	
6 5/8	2080	2080	Depth set <u>2125'</u>
5 3/16	2125	2125	
3			Perf. top _____
2	2995	2995	Perf. bottom _____
Liners Used	740	740	Perf. top _____
			Perf. bottom _____

Drilling commenced _____
Drilling completed 10/14/04
Date Shot 12/21/15 From 2977 To 2964
With 40 qts.
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 1796 feet _____ feet

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 843 FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
<u>Coal-Pittsburgh</u>			<u>843</u>	---			
<u>Sand-Big Dunkard</u>			<u>1240</u>	<u>1270</u>			
<u>Salt Sand</u>			<u>1762</u>	<u>1830</u>	Water	<u>1796</u>	<u>4 bailers</u>
<u>Big Lime</u>			<u>2070</u>	<u>2135</u>			
<u>Sand-Big Injun</u>			<u>2135</u>	<u>2230</u>			
<u>Sand-Fifty Ft.</u>			<u>2742</u>	<u>2772</u>			
<u>Sand-Gordon Stray</u>			<u>2880</u>	<u>2943</u>			<u>Reduced hole at 2950'</u>
<u>Sand-Gordon</u>			<u>2950</u>	<u>2997</u>	Oil	<u>2965</u>	
<u>Total Depth</u>				<u>2997</u>			



(Over)

FEB 11 1953

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
			1000	985		985	
			985	970		970	
			970	955		955	
			955	940		940	
			940	925		925	
			925	910		910	
			910	895		895	
			895	880		880	
			880	865		865	
			865	850		850	
			850	835		835	
			835	820		820	
			820	805		805	
			805	790		790	
			790	775		775	
			775	760		760	
			760	745		745	
			745	730		730	
			730	715		715	
			715	700		700	
			700	685		685	
			685	670		670	
			670	655		655	
			655	640		640	
			640	625		625	
			625	610		610	
			610	595		595	
			595	580		580	
			580	565		565	
			565	550		550	
			550	535		535	
			535	520		520	
			520	505		505	
			505	490		490	
			490	475		475	
			475	460		460	
			460	445		445	
			445	430		430	
			430	415		415	
			415	400		400	
			400	385		385	
			385	370		370	
			370	355		355	
			355	340		340	
			340	325		325	
			325	310		310	
			310	295		295	
			295	280		280	
			280	265		265	
			265	250		250	
			250	235		235	
			235	220		220	
			220	205		205	
			205	190		190	
			190	175		175	
			175	160		160	
			160	145		145	
			145	130		130	
			130	115		115	
			115	100		100	
			100	85		85	
			85	70		70	
			70	55		55	
			55	40		40	
			40	25		25	
			25	10		10	
			10	0		0	

DEPARTMENT OF MINES Date August 7, 1952

APPROVED QUAKER STATE OIL REFINING CORP., Owner

By E. J. Johnston, Geologist
(Title)