

W. T. ICE NO. 4 WELL.

Mannington District, Marion County, W. Va.

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

Abandoned under permit Mar-.....-47

On 58 acres, on Cuckoo Fork.

Elevation, 1234.6' L.

Minerals owned by W. Guy Setrick, Clarksburg, W. Va.

Drilling commenced Oct. 27, 1902; completed Jan., 9, 1903.

Shot Jan. 4, 1903, with 50 qts.

10" casing, 137' (pulled); 8", 1406' (pulled); 6", not reported;

5", 1 ; 2" tubing, 3206'.

Coal was encountered at 1080'.

Oil well. Record to Dept. of Mines dated May 26, 1952.

Record to RCT from Mrs. Griffith Dec. 2, 1952. C.F.No.852.

	Top.	Bottom.
Pittsburgh Coal	1080 -
Bunker Sand	1575 -	1670
Salt Sand	1970 -	2050
Big Lime	2310 -	2370
Big Injun Sand	2370 -	2475
Gantz Sand	2960 -	2975
Gordon Stray Sand (oil, 3144')	3134 -	3149
Gordon Sand (oil, 3177')	3160 -	3192
Total depth		3206



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

8872

WELL RECORD

Permit No. MAK-767-A

Oil or Gas Well Oil
(KIND)

Company QUAKER STATE OIL REFINING CORP.,
Address Box 1789 Parkersburg, W. Va.
Farm W. T. Ice Acres 88
Location (waters) Quaker Fork
Well No. 4 Elev. 1234.6
District Mannington County Marion
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by W. Guy Tetrick
Clarksburg, W. Va. Address _____
Drilling commenced October 27, 1902
Drilling completed January 9, 1903
Date Shot 1/4/03 From _____ To _____
With 50 qts.
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil X _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	137	---	Size of
8 1/2	1406	---	
6 3/4	Not reported		Depth set
5 3/16	?	?	
3			Perf. top
2	3206	3206	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 1080 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>Pittsburgh Coal</u>			1080				
<u>Sand-Dunkard</u>			1575	1670			
<u>Salt Sand</u>			1970	2050			
<u>Big Lime</u>			2310	2370			
<u>Sand-Big Injun</u>			2370	2475			
<u>Sand-Gantz</u>			2960	2975			
<u>Sand Gordon Stray</u>			3134	3149	Oil	3144	
<u>Sand-Gordon</u>			3160	3192	Oil	3177	
<u>Total Depth</u>				3206			

DEC 2 1952 (Over)

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
			1790	1785	Oil	1785	
			1787	1775	Oil	1775	
			1790	1780			
			1785	1775			
			1775	1765			
			1765	1755			
			1755	1745			
			1745	1735			
			1735	1725			
			1725	1715			
			1715	1705			
			1705	1695			
			1695	1685			
			1685	1675			
			1675	1665			
			1665	1655			
			1655	1645			
			1645	1635			
			1635	1625			
			1625	1615			
			1615	1605			
			1605	1595			
			1595	1585			
			1585	1575			
			1575	1565			
			1565	1555			
			1555	1545			
			1545	1535			
			1535	1525			
			1525	1515			
			1515	1505			
			1505	1495			
			1495	1485			
			1485	1475			
			1475	1465			
			1465	1455			
			1455	1445			
			1445	1435			
			1435	1425			
			1425	1415			
			1415	1405			
			1405	1395			
			1395	1385			
			1385	1375			
			1375	1365			
			1365	1355			
			1355	1345			
			1345	1335			
			1335	1325			
			1325	1315			
			1315	1305			
			1305	1295			
			1295	1285			
			1285	1275			
			1275	1265			
			1265	1255			
			1255	1245			
			1245	1235			
			1235	1225			
			1225	1215			
			1215	1205			
			1205	1195			
			1195	1185			
			1185	1175			
			1175	1165			
			1165	1155			
			1155	1145			
			1145	1135			
			1135	1125			
			1125	1115			
			1115	1105			
			1105	1095			
			1095	1085			
			1085	1075			
			1075	1065			
			1065	1055			
			1055	1045			
			1045	1035			
			1035	1025			
			1025	1015			
			1015	1005			
			1005	995			
			995	985			
			985	975			
			975	965			
			965	955			
			955	945			
			945	935			
			935	925			
			925	915			
			915	905			
			905	895			
			895	885			
			885	875			
			875	865			
			865	855			
			855	845			
			845	835			
			835	825			
			825	815			
			815	805			
			805	795			
			795	785			
			785	775			
			775	765			
			765	755			
			755	745			
			745	735			
			735	725			
			725	715			
			715	705			
			705	695			
			695	685			
			685	675			
			675	665			
			665	655			
			655	645			
			645	635			
			635	625			
			625	615			
			615	605			
			605	595			
			595	585			
			585	575			
			575	565			
			565	555			
			555	545			
			545	535			
			535	525			
			525	515			
			515	505			
			505	495			
			495	485			
			485	475			
			475	465			
			465	455			
			455	445			
			445	435			
			435	425			
			425	415			
			415	405			
			405	395			
			395	385			
			385	375			
			375	365			
			365	355			
			355	345			
			345	335			
			335	325			
			325	315			
			315	305			
			305	295			
			295	285			
			285	275			
			275	265			
			265	255			
			255	245			
			245	235			
			235	225			
			225	215			
			215	205			
			205	195			
			195	185			
			185	175			
			175	165			
			165	155			
			155	145			
			145	135			
			135	125			
			125	115			
			115	105			
			105	95			
			95	85			
			85	75			
			75	65			
			65	55			
			55	45			
			45	35			
			35	25			
			25	15			
			15	5			

Date May 26, 19 52

APPROVED QUAKER STATE OIL REFINING CORP., Owner

By H.F. Johnston, (Title) Geologist

