

MINIMUM ERROR OF CLOSURE 1' in 200

SOURCE OF ELEVATION USGS BM No 85EA on wing wall of Bridge over

Red Lick Run @ east end of New Milton Elev. 830.0'

New Location
 Drill Deeper
 Abandonment

"I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY PARAGRAPH 6 OF THE RULES AND REGULATIONS OF THE OIL AND GAS SECTION OF THE MINING LAWS OF WEST VIRGINIA."

Company Quaker State Oil Refg. Corp.
 Address P.O. Box 1327 Parkersburg, W. Va.
 Farm Gay Bland Surface Blanche Percy Mineral
 Tract 5 Acres 122 Lease No. _____
 Well (Farm) No. 52 Serial No. _____
 Elevation (Spirit Level) 1095.9
 Quadrangle Vadis - NW
 County Doddridge District New Milton
 Engineer W. F. Johnston
 Engineer's Registration No. 2492
 File No. _____ Drawing No. _____
 Date Nov. 8, 1966 Scale 1" = 660' 40P

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

WELL LOCATION MAP
 FILE NO. DOD-1421

plugged Dec 1967
 + 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

- Rotary
- Spudder
- Cable Tools
- Storage

Quadrangle Vadis
Permit No. DOB-1421

WELL RECORD

Oil or Gas Well DRY
(KIND)

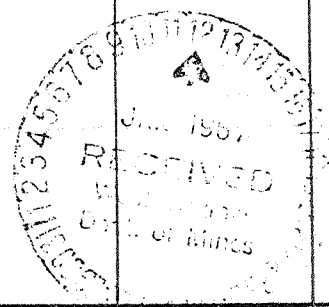
Company QUAKER STATE OIL REFINING CORPORATION
Address P. O. BOX 1327, PARKERSBURG, W. VA.
Farm Flanche Pearcy Acres 122
Location (waters) Meathouse Fork
Well No. One Elev. 1095.9
District New Milton County Poddridge
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Flanche Pearcy, et als.
Address West Union, W. Va.
Drilling commenced 12-1-66
Drilling completed 1-3-67
Date Shot _____ From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume Show gas _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Dil. 1/2 bopd _____ bbls., 1st 24 hrs.
WELL ACIDIZED (DETAILS) No
WELL FRACTURED (DETAILS) No

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16	18'		Kind of Packer _____
13	--		
10	395		Size of _____
8 1/4	1218		
6 5/8			Depth set _____
5 3/16			
4 1/2			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

Attach copy of cementing record.
CASING CEMENTED None SIZE _____ No. Ft. _____ Date _____
Amount of cement used (bags) _____
Name of Service Co. _____
COAL WAS ENCOUNTERED AT 515 FEET 36 INCHES
765 FEET 60 INCHES FEET INCHES
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) _____
ROCK PRESSURE AFTER TREATMENT _____ HOURS _____
Fresh Water None Feet _____ Salt Water None Feet _____
Producing Sand _____ Depth _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil			Surface	5			
Sand			5	65			
Red lime			65	160			
Slate & shale			160	204			
Slate			204	206			
Slate & shale			206	245			
Sand			245	265			
Red rock			265	385			
Lime			385	400			
Red rock			400	445			
Slate & shale			445	470			
Lime			470	505			
Slate & shale			505	515			
Coal			515	518			
Slate & shale			518	530			
Red lime			530	575			
Sand			575	630			
Slate & shale			630	765			
Coal			765	770			
Slate & shale			770	825			
Lime			825	840			
Slate & shale			840	850			
Red rock			850	880			
Sand			880	910			
Red rock			910	940			
Lime			940	950			
Red rock			950	1020			
Slate & shale			1020	1210			
Dunkard Sand			1210	1225			
Slate & shale			1225	1270			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate & shale			1270	1280			
Sand			1280	1330			
Slate & shale			1330	1375			
Sand			1375	1415			
Slate & shale			1415	1440			
Lime			1440	1470			
Slate & shale			1470	1550			
Gas sand			1550	1650	Oil show	1551-1650 (1 topd)	
Slate & shale			1650	1680			
1st Salt Sand			1680	1745			
Slate & shale			1745	1828			
Lime			1828	1838			
2nd Salt Sand			1838	1890			
Slate & shale			1890	1910			
Slate & sand			1910	2000			
3rd Salt Sand			2000	2039			
Slate break			2039	2042			
Maxon Sand			2042	2058			
Slate break			2058	2062			
Little Lime			2062	2078			
Pencil Cave			2078	2080			
Blue Monday Sand			2080	2135	Oil show	2080-85	
Big Lime			2135	2167			
Injun Sand			2167	2257	Oil show	2172-80; show oil & gas 2182-8	
Slate & shells			2257	2312	Show oil	2212-17 and 2244-49	
TOTAL DEPTH				2312			

LOGGED BY BIRDWELL 1-4-67::

G R,
Neutron &
Density

Date January 11, 1967

APPROVED QUAKER STATE OIL REFINING CORPORATION, Owner

By Richard H. Richard
(Title) Engineer