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MGRRE_PureOilScoutTickets_Graham, Ervin_1_21017098240000

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API 21017098240000

Permit Number 9824

Lease Name Graham, Ervin

Well Number 1

County Bay

Township 15N

Range 04E

Section 34

2021 DEQ or Pure co_name Muskegon Development Company

Pure Number 123

Latitude 43.6611007

Longitude -83.9821377

THE PURE OIL COMPANY

LOCATION REPORT

Date 10-14-42 A.F.E. No. _____

Division Mich. Producing District _____ Lease ERVIN GRAHAM
Ervin Graham

Acres _____ Lease No. _____ Elevation _____ Well No. 1 (Serial No. 123)

Quadrangle C 5 1/2 SE NW Sec. 34 Twp. 15 N Rge. 4 E Twp. Kawkawlin
C 5 1/2 SE NW 34 15 N 4 E Kawkawlin

Survey _____ County Bay State Michigan

Operator GULF REFINING CO Map Kawkawlin Township, Bay County
Gulf Refining Company Kawkawlin Twp - Bay Co

Feet from North Line of Lease	
<u>660</u>	<u>660</u>
" "	East " " "
<u>330</u>	<u>330</u>
" "	South " " "
" "	West " " "
Feet from North Line of Section	
<u>660</u>	<u>660</u>
" "	East " " " <u>1/4</u> "
<u>330</u>	<u>330</u>
" "	South " " "
" "	West " " "

*See 60
Sp 10-11-42*

LEGEND

- Location
- ☉ Gas Well
- Oil Well
- ☼ Gas - Distillate Well
- ⊖ or ⊕ Dry Hole
- or ● Dry Showing Oil
- ☉ Dry Showing Gas
- ⊖ Abandoned Location
- ☼ or ☼ Abandoned Gas Well
- or ● Abandoned Oil Well
- or ⊕ Input Well



Remarks: _____ Scale _____

Submitted by _____ Civil Engineer Approved by _____ Division Manager

Approved by _____ Vice-President - General Manager

COMPLETION RECORD OF WELLS DRILLED BY OTHER OPERATORS

Michigan Producing Division

Date 11-18-42 No. 123
 State Michigan County Bay Dist. Kawkawlin Twp. 34 Sec. 15 N Rge. 4 E
 Well No. 1 (Serial No.) 123 Farm Ervin Graham Acres _____
 Operator Gulf Refining Company Information secured By Scout Department
 Date well started 10-11-42 Date well completed 11-7-42 Elevation 599.3

PRODUCTION RECORD

1st 24 hours natural Filled up 600 ft.
 2nd 24 hours natural _____
 Date of shot 11-10-42 and 11-13-42 No. of quarts _____ From _____ to _____
 Date of acid 11-13-42 No. of gallons 2500
 1st 24 hours after acid shot Est. 30 Barrels (Pumped)
 2nd 24 hours after acid shot _____

FORMATION AND CASING RECORD

Formation	Top	Bottom	Top Pay	Bottom Pay	Remarks	Casing	
						Size	Set at
Coldw. Red Rock	1400	1405				10"	91
Sunbury	1528					8-1/4"	764
Berea	1552				Water 1575.	6-5/8"	2784
Antrim	1740						
Traverse Lime	2075						
Dundee	2769	S.L.M.	2838	2858			
			2864	2912			
Total Depth		2930					

Remarks _____

Signed D. C. Shackelford