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Legacy Scout Tickets from Pure Oil Company

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8-20-2021

## MGRRE\_PureOilScoutTickets\_Cramer & Swantek\_1\_21017108200000

MGRRE

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**MGRRE\_PureOilScoutTickets\_Cramer & Swantek\_1\_21017108200000**

API 21017108200000

Permit Number 10820

Lease Name Cramer & Swantek

Well Number 1

County Bay

Township 15N

Range 04E

Section 35

2021 DEQ or Pure co\_name Muskegon Development Company

Pure Number 177

Latitude 43.6629768

Longitude -83.9578242

# THE PURE OIL COMPANY

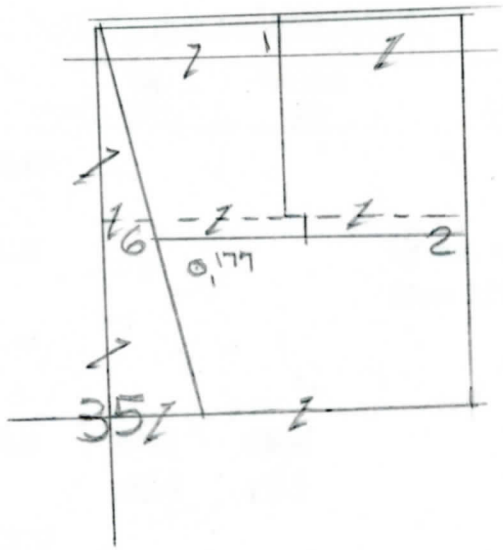
## LOCATION REPORT

Date June 1, 1944 A.F.E. No. \_\_\_\_\_  
 Division Mich. Producing District \_\_\_\_\_ Lease Cramer-Swantek  
 Acres \_\_\_\_\_ Lease No. \_\_\_\_\_ Elevation \_\_\_\_\_ Well No. 1 (Serial No. 177)  
 Quadrangle C N<sub>2</sub> SW NE Sec. 35 Twp. 15 N Rge. 4 E Twp. Kawkawlin  
 Survey \_\_\_\_\_ County Bay State Michigan  
 Operator Gulf Refining Co. Map Kawkawlin Township, Bay County

<u>330</u>	<u>330</u>	Feet from North Line of Lease
<u>660</u>	<u>660</u>	" " East " " "
		" " South " " "
<u>660</u>	<u>660</u>	" " West " " "
		Feet from North Line of Section
<u>990</u>	<u>990</u>	" " East " " "
<u>660</u>	<u>660</u>	" " South " <u>2/4</u>
		" " West " " "

### LEGEND

- Location
- ☀ Gas Well
- Oil Well
- ☀ Gas - Distillate Well
- ⊘ or ○ Dry Hole
- Dry Showing Oil
- ☀ Dry Showing Gas
- ⊘ Abandoned Location
- ☀ or ☀ Abandoned Gas Well
- or ● Abandoned Oil Well
- ⊘ or ○ Input Well



Remarks: \_\_\_\_\_ Scale \_\_\_\_\_

Submitted by ZN Civil Engineer Approved by \_\_\_\_\_ Division Manager  
 Approved by \_\_\_\_\_ Vice-President - General Manager

COMPLETION RECORD OF WELLS DRILLED BY OTHER OPERATORS

Michigan Producing Division

Date August 16, 1944 No. 177  
 State Bay County Michigan ~~XXXXX~~ Twp. Kawkawlin Sec. 35 Twp. 15 N Rge. 4 E  
 Well No. 1 (~~XXXXXX~~) 177 Farm Cramer-Swanteck Acres \_\_\_\_\_  
 Operator Gulf Refining Company Information secured ~~XXXX~~ By Scouting Department  
 Date well started 6-27-44 Date well completed 7-29-44 Elevation 596.2

PRODUCTION BOARD

1st 24 hours natural Filled up 1000 ft.  
 2nd 24 hours natural \_\_\_\_\_  
 Date of shot \_\_\_\_\_ No. of quarts \_\_\_\_\_ From \_\_\_\_\_ to \_\_\_\_\_ From \_\_\_\_\_ to \_\_\_\_\_  
 Date of acid 8-7-44 No. of gallons 500  
 1st 24 hours after acid ~~XXXXX~~ 110 Barrels (Pumped)  
 shot \_\_\_\_\_  
 2nd 24 hours after acid \_\_\_\_\_

FORMATION AND CASING RECORD

Formation	Top	Bottom	Top Pay	Bottom Pay	Remarks	Casing	
						Size	Set at
Coldw. Red Rock	1415 (-819)	1420				10"	102
Sunbury	1530	(-934)				8-1/4"	780
Berea	1553 (-957)	SLM			1 1/2 ba. salt water from 1585 to 1595. (-989)	6-5/8"	2786
Antrim	1754	(-1158)					
Traverse Lime	2082	(-1486)					
Dundee	2768 (-2172)	SLM	2825 (-2229)	2850			
			2862 (-2266)	2915			
Total Depth		2920	(-2324)				

Remarks 1522' equals 1510' SLM.

Signed D. C. Shackelford