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Legacy Scout Tickets from Pure Oil Company

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8-20-2021

**MGRRE\_PureOilScoutTickets\_Bronkhorst,  
John\_1\_21113095830000**

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*Western Michigan University*

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**MGRRE\_PureOilScoutTickets\_Bronkhorst, John\_1\_21113095830000**

API 21113095830000

Permit Number 9583

Lease Name Bronkhorst, John

Well Number 1

County Missaukee

Township 21N

Range 07W

Section 14

2021 DEQ or Pure co\_name Gulf Refining Company and EPD

Pure Number 90

Latitude 44.21764

Longitude -85.12138

# THE PURE OIL COMPANY

Serial No. 90

Date May 20, 1942

## LOCATION REPORT

A.F.E. No. \_\_\_\_\_

Division Mich. Producing

District \_\_\_\_\_

Lease John Bronkhorst

Acres \_\_\_\_\_ Lease No. \_\_\_\_\_ Elevation \_\_\_\_\_ Well No. 1

Quadrangle C N 1/2 SW NE Sec. 14 Twp. 21 N Rge. 7 W RIVERSIDE Twp. RIVERSIDE

Survey \_\_\_\_\_ County MISSAUKEE State Michigan

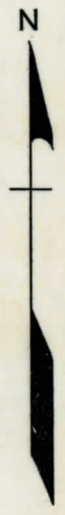
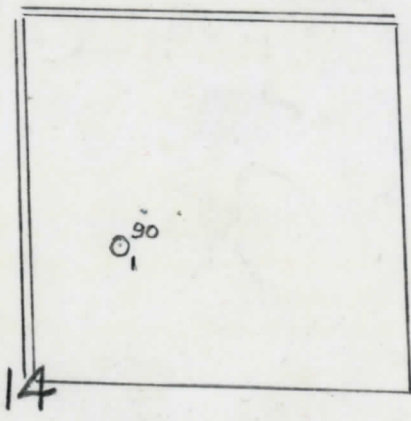
Operator Gulf Refining Co Map RIVERSIDE Twp., MISSAUKEE Co  
Gulf Refining Company Riverside Township, Missaukee County

990	990	Feet North of South Line of Lease
660	660	" East " West " " "
		" South " North " " "
		" West " East " " "
990	990	Feet North of South Line of Section
660	660	" East " West " " "
		" South " North " " "
		" West " East " " "

*Mutatory*

### LEGEND

- Location
- ☀ Gas Well
- Oil Well
- ⊙ or ⊖ Dry Hole
- or ● Dry Showing Oil
- ☀ Dry Showing Gas
- ⊙ Abandoned Location
- ⊙ or ☀ Abandoned Gas Well
- or ● Abandoned Oil Well



Scale \_\_\_\_\_

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

Submitted by \_\_\_\_\_  
Civil Engineer

Approved by \_\_\_\_\_  
Division Manager

Approved by \_\_\_\_\_  
Vice-President - General Manager

RECEIVED  
 SEE 70  
 GULF REFINING COMPANY  
 THE PURE OIL COMPANY  
 LOCATION REPORT  
 A.F.E. No. \_\_\_\_\_  
 State \_\_\_\_\_  
 May 20, 1942  
 C 1/2 2M NE  
 Sec. IV  
 Twp. 21 N  
 Rge. 7 W  
 Farm John Bronkhorst  
 Elevation \_\_\_\_\_  
 Well No. \_\_\_\_\_

Date June 24, 1942  
 State Michigan County Missaukee ~~XMISS~~ Twp. Riverside Sec. 14 Twp. 21 N Rge. 7 W  
 Well No. 1 (Serial No.) (County No.) 90 Farm John Bronkhorst Acres \_\_\_\_\_  
 Operator Gulf Refining Company Information secured ~~from~~ By Scouting Department  
 Date well started 5-23-42 Date well completed 6-21-42 Elevation 1206.3

PRODUCTION RECORD

1st 24 hours natural Dry Hole  
 2nd 24 hours natural \_\_\_\_\_  
 Date of shot \_\_\_\_\_ No. of quarts \_\_\_\_\_ From \_\_\_\_\_ to \_\_\_\_\_ From \_\_\_\_\_ to \_\_\_\_\_  
 Date of acid \_\_\_\_\_ No. of gallons \_\_\_\_\_  
 1st 24 hours after acid shot \_\_\_\_\_  
 2nd 24 hours after acid shot \_\_\_\_\_

FORMATION AND CASING RECORD

Formation	Top	Bottom	Top Pay	Bottom Pay	Remarks	Casing	
						Size	Set at
Brown Dolomite	1259					10"	80
Mich. Stray	1399					6-5/8"	1727
Marshall	1500 ?	1702					
Traverse Lime	3293						
Dundee	3949				570 ft. water in one hr. 3950-3953.		
Total Depth		3953					

Remarks \_\_\_\_\_

Signed D. C. Shackelford