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Legacy Scout Tickets from Pure Oil Company

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8-20-2021

**MGRRE\_PureOilScoutTickets\_Cavanagh, Abe\_1\_21113095560000**

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**MGRRE\_PureOilScoutTickets\_Cavanagh, Abe\_1\_21113095560000**

API 21113095560000

Permit Number 9556

Lease Name Cavanagh, Abe

Well Number 1

County Missaukee

Township 21N

Range 07W

Section 14

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

Pure Number 87

Latitude 44.21407

Longitude -85.12638

THE PURE OIL COMPANY

Serial No. 87

87

COMPLETION RECORDS

Date May 6, 1942

LOCATION REPORT

A.F.E. No.

Division Michigan Producing

District

Lease Abe Cavanagh

Acres Lease No. Elevation Well No. 1

Quadrangle C N 1/4 NE 1/4 SW Sec. 17 Twp. 21 N Rge. 7 W Twp. Riverside

Survey County Missaukee State Michigan

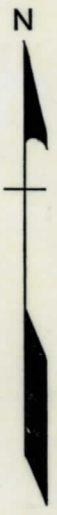
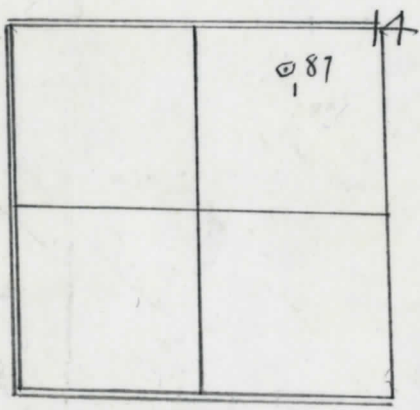
Operator Gulf Refining Company Map Riverside Township, Missaukee County

Feet North of South Line of Lease	
660	660
330	330
660	660

Feet North of South Line of Section	
330	330
660	660

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



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

Submitted by W Civil Engineer Approved by \_\_\_\_\_ Division Manager

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

Date **June 3, 1942** No. **87**  
 State **Mich.** County **Missaukee** Dist. **Riverside** Sec. **14** Twp. **21 N** Rge. **7 W**  
 Well No. **1** (Serial No.) **87** Farm **Abe Cavanagh** Acres \_\_\_\_\_  
 Operator **Gulf Refining Company** Information secured ~~from~~ **Scouting Department**  
 Date well started **5-6-42** Date well completed **5-29-42** Elevation **1203.0**

PRODUCTION RECORD

**Dry Hole**

1st 24 hours natural \_\_\_\_\_  
 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	1262					10"	86
Stray	1406					6-5/8"	1737
Marshall	1517	1658 ?					
Antrim	2500	(Log)					
Traverse Lime	3284						
Dundee	3948				Water 3949-3953'		
Total Depth		3953					

Remarks \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Signed **D. C. Shackelford**