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**MGRRE_PureOilScoutTickets_Thompson, E.
G._1_21085107980000**

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API 21085107980000

Permit Number 10798

Lease Name Thompson, E. G.

Well Number 1

County Lake

Township 18N

Range 14W

Section 24

2021 DEQ or Pure co_name Maguire, C. L., Incorporated

Pure Number 82

Latitude 43.93144

Longitude -85.92218

THE PURE OIL COMPANY

LOCATION REPORT

Date June 1, 1944

A.F.E. No. _____

Division Mich. Producing District _____

Lease E. G. Thompson
E. G. Thompson

Acres _____ Lease No. _____ Elevation _____ Well No. 1 (Serial No. 82)

Quadrangle S 1/2 SE SE Sec. 24 Twp. 18 N Rge. 14 W Twp. Sweetwater
Sweetwater

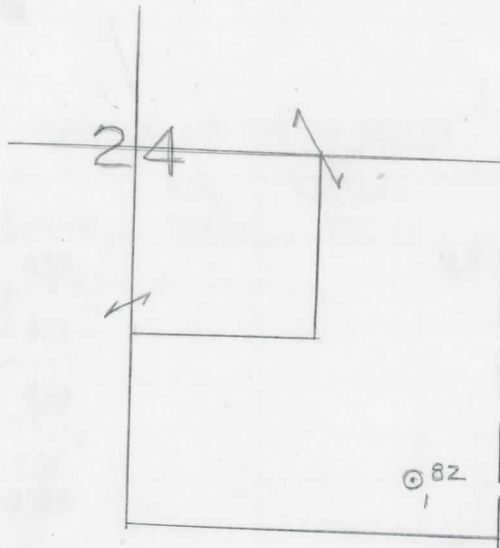
Survey _____ County Lake State Michigan

Operator C. L. Maguire, Inc. Map Sweetwater Twp - Lake Co
Sweetwater Township, Lake County

_____	_____	Feet from North Line of Lease
<u>600</u>	<u>600</u>	" " East " " "
<u>340</u>	<u>340</u>	" " South " " "
_____	_____	" " West " " "
_____	_____	Feet from North Line of Section
<u>600</u>	<u>600</u>	" " East <u>1/4</u> "
<u>340</u>	<u>340</u>	" " South " " "
_____	_____	" " 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 DN _____
Civil Engineer

Approved by _____
Division Manager

Approved by _____
Vice-President - General Manager

COMPLETION RECORD OF WELLS DRILLED BY OTHER OPERATORS

Michigan Producing Division

Date **January 10, 1945** No. **82**
 State **Mich.** County **Lake** Dist. ~~XXXX~~ **Sweetwater** Twp. **24** Sec. **24** Twp. **18 N** Rge. **14 W**
 Well No. **1** (Serial No.) ~~XXXXXX~~ **82** Farm **E. G. Thompson** Acres
 Operator **C. L. Maguire, Inc.** Information secured ~~XXXX~~ **By Scouting Department**
First hole: **6-1-44** **7-31-44**
2nd hole: Date well started **11-20-44** Date well completed **1-3-45** Elevation **903.6**

PRODUCTION BOARD

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
Drift	(+467)	435			H.F.W. 471-477.	10"	467
Brown Dolomite	570	(+334) 619			(+433)	5-3/16"	2925
Stray stray	612						
Mich. Stray	667	(+237)					
Marshall	806	939					
Coldw. Red Rock	1472	(+98) 1568					
Antrim	2110	2325					
Traverse Line	2354	(-1206) 2325			600 ft. salt wtr. in 2 1/2 hrs. 2368-72.		
Dundee	2935	(-1421) 2325			1400 ft. black salt wtr. in 2 hrs. 2938-2942. (-2034)		
Total Depth		2942		(-2034)			

Remarks **Lost first hole at 2875' and skidded 25 ft. north - all tops from first cable tool hole to 2875'.
 2875' equals 2863' SLM.**

Signed **D. C. Shackelford**