



Legacy Scout Tickets from Pure Oil Company

8-20-2021

**MGRRE_PureOilScoutTickets_Horner, Frank S
Tr_18_21113111710000**

MGRRE
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MGRRE_PureOilScoutTickets_Horner, Frank S Tr_18_21113111710000

API 21113111710000

Permit Number 11171

Lease Name Horner, Frank S Tr

Well Number 18

County Missaukee

Township 24N

Range 05W

Section 33

2021 DEQ or Pure co_name Oryx Energy Company

Pure Number 168

Latitude 44.43031

Longitude -84.9239

THE PURE OIL COMPANY

LOCATION REPORT

Date November 1, 1944 A.F.E. No. _____

Division Mich. Producing District _____ Lease Frank S. Horner, Tr.
Frank S. Horner, Tr.

Acres _____ Lease No. _____ Elevation _____ Well No. 18 (Serial No. 168)

Quadrangle C S 1/2 SW NE Sec. 33 Twp. 24 N Rge. 5 W Twp. Norwich
Norwich

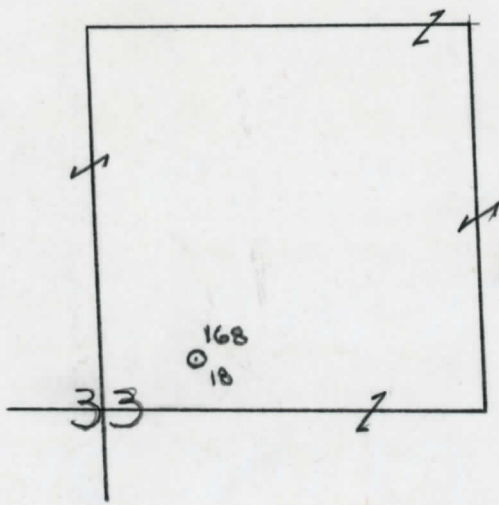
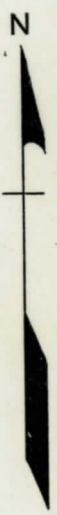
Survey _____ County Missaukee State Michigan

Operator Sun Oil Co. Map Norwich Twp - Missaukee Co.
Sun Oil Company Norwich Township, Missaukee County

Feet from North Line of Lease	
_____	“ “ East “ “ “
<u>2970</u> <u>2970</u>	“ “ South “ “ “
<u>1980</u> <u>1980</u>	“ “ West “ “ “
Feet from North Line of Section	
_____	“ “ East “ “ “
<u>330</u> <u>330</u>	“ “ South “ <u>1/4</u> “
<u>660</u> <u>660</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



Scale _____

Remarks: _____

Submitted by RN Civil Engineer Approved by _____ Division Manager

Approved by _____ Vice-President - General Manager

Michigan Producing Division

Date December 20, 1944 No. 168
 State Mich. County Missaukee Twp. Norwich Sec. 33 Twp. 24 N Rge. 5 W
 Well No. 18 (~~xxxxxxx~~) 168 Farm F. S. Horner, Tr. Acres _____
 Operator Sun Oil Company Information secured ~~xxxx~~ Scouting Department
 Date well started 11-20-44 Date well completed 12-12-44 Elevation 1158.2

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
Traverse Form.	2466	SLM.	(-1308)			13-3/8"	48
Traverse Line	2505	"	(-1347)		Cored: 2478-2520.	8-5/8"	840
D.S.T.	2496	2522			Open 1 hr. rec. 75 ft. gas out mud.		
Dundee	3200	SLM	(-2042)				
Cored:	3193	3199			Black Shale.		
"	3199	3217			Dolomite Lime.		
D.S.T.	3199	3217			Open 1 hour rec. 150 ft. mud - 550#	B.H.P.	
Total Depth		3340	(-2182)				

Remarks _____

Signed D. C. Shackelford