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MGRRE_PureOilScoutTickets_Hurley, R. J._1_21085114230000

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MGRRE_PureOilScoutTickets_Hurley, R. J._1_21085114230000

API 21085114230000

Permit Number 11423

Lease Name Hurley, R. J.

Well Number 1

County Lake

Township 19N

Range 13W

Section 11

2021 DEQ or Pure co_name O'Neill, John P.

Pure Number 86

Latitude 44.05905

Longitude -85.8412

THE PURE OIL COMPANY

LOCATION REPORT

Date March 21, 1945 A.F.E. No. _____

Division Mich. Producing District _____ Lease E. J. Hurley

Acres _____ Lease No. _____ Elevation _____ Well No. 1 (Serial No. 86)

Quadrangle W 1/2 NW NW Sec. 11 Twp. 19 N Rge. 13 W Twp. Peacock

Survey _____ County Lake State Michigan

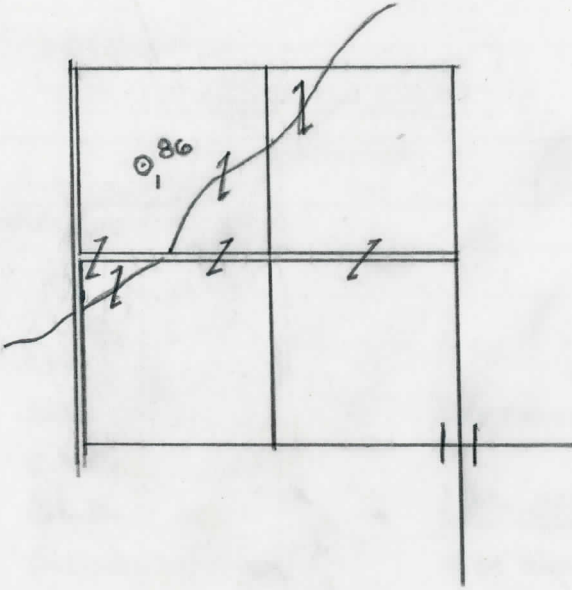
Operator John P. O'Neill Map Peacock Township, Lake Co.

<u>660</u>	<u>660</u>	Feet from North Line of Lease
_____	_____	" " East " " "
_____	_____	" " South " " "
<u>480</u>	<u>480</u>	" " West " " "
<u>660</u>	<u>660</u>	Feet from North Line of Section
_____	_____	" " East " " "
_____	_____	" " South " " "
<u>480</u>	<u>480</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

low



Scale _____

Remarks: _____

Submitted by RN Civil Engineer Approved by _____ Division Manager

Approved by _____ Vice-President - General Manager

DATE

LOCATION REPORT
THE PURE OIL COMPANY

E. 7. H. 10/10/45
V.E.E. NO.

COMPLETION RECORD OF WELLS DRILLED BY OTHER OPERATORS

Michigan Producing Division

Date May 31, 1945 No. 86
State Mich. County Lake Twp. Peacock Sec. 11 Twp. 19 N Rge. 13 W
(Serial No.)
Well No. 1 (~~XXXXXX~~) 86 Farm E. J. Hurley Acres
Operator John P. O'Neill Information secured ~~XXXX~~ By Scouting Department
Date well started 4-7-45 Date well completed 5-24-45 Elevation 863.7

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
Brown Dolomite	446	(+418)				10"	381
Mich. Stray	556	648	(-202)			8-1/4"	842
Marshall	660	833	(-204)			6-5/8" RH	2243
Coldw. Red Rock	1351	1356	(-487)			5-3/16"	2887
Sunbury	1367	1395	(-503)				
Antrim	1984	2241	(-1120)		See remarks below.		
Traverse Line	2298	C.T.M.	(-1434)				
Dundee	2886	S.L.M.	(-2022)		1/2 ba. salt water per hour 2962-2968. (-2098)		
Detroit River	2983	(Anhydrite)	(-2119)		Scum black oil 3035-3043. (-2170)		
<i>Traverse</i>	2241	(-1377)			Scum black oil and 2 bailers salt water per hour 3070-3078. (-2206)		
Total Depth		3086	(-2222)				
				(-1459)			(-1661)

Remarks 2 bailers salt water per hour 2323; increase salt water 2525-2537 - scum dead oil 2300-2312. (-1436)
2200' equals 2202' S.L.M.; 2878' equals 2876' S.L.M.

Signed D. C. Shackelford