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MGRRE_PureOilScoutTickets_STATE_1_21051099090000

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MGRRE_PureOilScoutTickets_STATE_1_21051099090000

API 21051099090000

Permit Number 9909

Lease Name STATE

Well Number 1

County Gladwin

Township 17N

Range 1E

Section 27

2021 DEQ or Pure co_name BOLGER PETER J AND HILLIARD EUGENE

Pure Number 710

Latitude 43.87748

Longitude -84.29508

THE PURE OIL COMPANY

LOCATION REPORT

Date December 2, 1942 A.F.E. No. _____

Division Mich. Producing District _____ Lease State State _____

Acres _____ Lease No. _____ Elevation _____ Well No. 1 (Serial No. 710)

Quadrangle C N $\frac{1}{2}$ NW SE Sec. 13 Twp. 17 N Rge. 1 E ~~Dist. Billings~~ ~~Dist. Billings~~

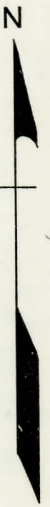
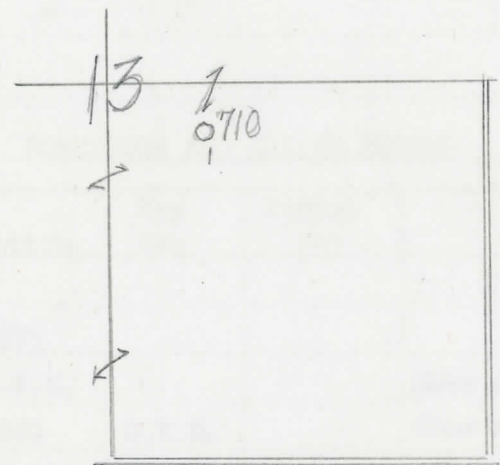
Survey _____ County Gladwin State Michigan

Operator Peter J. Bolger & Eugene Hilliard Map Billings Twp - Gladwin Co

<u>330'</u>	<u>330</u>	Feet from North Line of Lease
<u>660'</u>	<u>660</u>	" " East " " "
		" " South " " "
<u>660'</u>	<u>660</u>	" " West " " "
<u>330'</u>	<u>330</u>	Feet from North Line of Section
		" " East " " "
		" " South " " "
<u>660'</u>	<u>660</u>	" " West " " <u>1/4</u>

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 N _____ Civil Engineer

Approved by _____ Division Manager

Approved by _____ Vice-President - General Manager

The Pure Oil Company
 COMPLETION RECORD OF WELLS DRILLED BY OTHER OPERATORS

Michigan Producing Division

Date 2-17-43 No. 710
 State Mich. County Gladwin ~~Dick~~ Twp. Billings Sec. 13 Twp. 17 N Rge. 1 E
 Well No. 1 (County No.) 710 Farm State Acres _____
 Operator P. J. Bolger-Eugene Hilliard Information secured ~~from~~ Scouting Department By _____
 Date well started 12-12-42 Date well completed 2-9-43 Elevation 701.2

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
Marshall	910					10"	233
Red Rock	1040	1075				8-1/4" B.H.	674
Sunbury	2116	C.T.M.			Show oil 2104.	6-5/8"	1130
Berea	2135	2260	C.T.M.		Show salt water at 2175' C.T.M.		
Antrim	2270	C.T.M.			Show oil 2128.		
Traverse Form.	2701	S.O.M.					
Traverse Lime	2708	"					
Dundee	3450	S.L.M.			H.F.W. 3641-3652.		
Total Depth		3652					

Remarks 2731' CTM equals 2724' SOM; 3453' CTM equals 3458' SLM.

Signed D. C. Shackelford