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Legacy Scout Tickets from Pure Oil Company

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MGRRE_PureOilScoutTickets_Heeringa, J._1_21113077260000

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API 21113077260000

Permit Number 7726

Lease Name Heeringa, J.

Well Number 1

County Missaukee

Township 21N

Range 08W

Section 21

2021 DEQ or Pure co_name Hughes, D E

Pure Number 34

Latitude 44.19565

Longitude -85.27598

THE PURE OIL COMPANY
The Pure Oil Company

DATE June 5, 1940

LOCATION REPORT

No. 34

STATE Michigan COUNTY Missaukee ~~RISK~~ Richland TWP. Richland SEC. 21 TOWN 21 N RANGE 8 W

WELL No. 1 (SERIAL No. 34) FARM J. Heeringa ACRES

NAME OF STREAM OR WATERS J. Heeringa QUADRANGLE C 1/2 SE SE

OPERATOR D. E. Hughes Map Richland Township, Missaukee County

D E Hughes

Richland - Missaukee

Feet from North Line of Farm

330 330 " " East " " "

660 660 " " South " " "

330 330 " " West " " "

Feet from North Line of Section

330 330 " " East " 1/4 "

660 660 " " South " 1/4 "

" " West " " "

LEGEND

○ LOCATION

⊕ RIG

⊕ DRILLING

☀ GAS WELL

● OIL WELL

♣ SMALL OIL WELL

⊖ DRY HOLE

● DRY SHOWING OIL

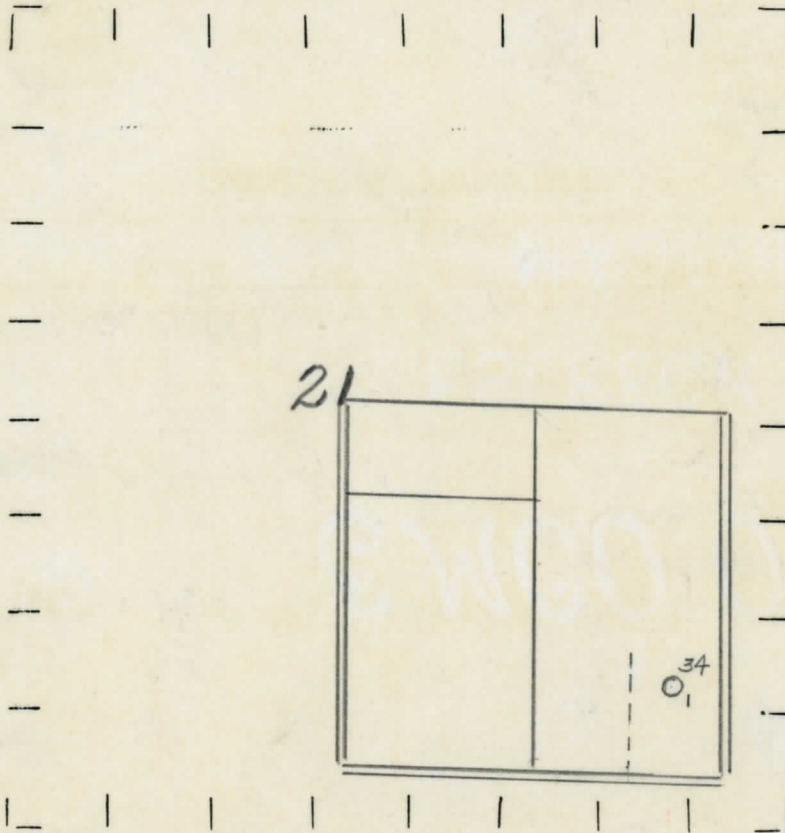
☀ DRY SHOWING GAS

⊖ ABANDONED LOCATION

☀ ABANDONED GAS WELL

♣ ABANDONED OIL WELL

NOTE: Below make tracing from map, (when no map is obtainable make sketch) showing farm, center of section, this location with measurements and also wells, dry holes, or other locations in the vicinity of this location.



REMARKS:

SIGNED

Superintendent or Foreman.

Michigan Producing Division

Date August 28, 1940 No. 34
 State Mich. County Missaukee Dist. Richland Twp. 21 Sec. 21 Twp. 21 N Rge. 8 W
 (Serial No.)
 Well No. 1 (County No.) 34 Farm J. Heeringa Acres _____
 Operator D. E. Hughes Information secured ~~from~~ Scouting Department By _____
 Date well started 6-6-40 Dated well completed 7-31-40 Elevation 1335.3

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 _____
 shot
 1st 24 hours after acid _____
 shot
 2nd 24 hours after acid _____

FORMATION AND CASING RECORD

Formation	Top	Bottom	Top Pay	Bottom Pay	Remarks	Casing	
						Size	Set at
Stray	1520	1590				14"	80
Marshall	1610					6-5/8"	1780
Red Rock		1755				5-3/16"	4006
Antrim	2972	3328	S.L.M.				
Traverse Lime	3375			3400	Show salt water.		
			3445	3460	Salt water-700 ft.		
Dundee	3995	S.L.M.	4006	4015	Water - 3000 ft.		
Total Depth		4022					

Remarks Show oil 1512'-1512½'; 1515'-1515½'; 1516'-1516½. Oil saturation from 1498' to 1500', D.S.M. corrected. 1345' C.T.M. equals 1315' S.L.M.; 1330' C.T.M. equals 1330' S.L.M.; 3246' C.T.M. equals 3230' S.L.M.; 3967' C.T.M. equals 3976' S.L.M.

Signed D. C. Shackelford