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MGRRE_PureOilScoutTickets_BARNES,
GEORGE_1_21011113040000

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MGRRE_PureOilScoutTickets_BARNES, GEORGE_1_21011113040000

API 21011113040000

Permit Number 11304

Lease Name BARNES, GEORGE

Well Number 1

County Arenac

Township 19N

Range 3E

Section 14

2021 DEQ or Pure co_name MICHIGAN OIL CO

Pure Number 404

Latitude 44.04323

Longitude -84.07991

THE PURE OIL COMPANY

LOCATION REPORT

Date December 28, 1944

A.F.E. No. _____

Division Mich. Producing

District _____

Lease _____

George Barnes
George Barnes

Acres _____ Lease No. _____

Elevation _____

Well No. 1(Serial No. 404)Quadrangle NW-SE-SW
NW SE SWSec. 14Twp. 19 NRge. 3 E~~XXX~~
~~XXX~~
Twp. AdamsAdams

Survey _____

County ArenacState MichiganOperator Michigan Oil CompanyMap Adams Township, Arenac County300 300

Feet from North Line of Lease

" " East " " "

" " South " " "

" " West " " "

Feet from North Line of Section

" " East " 1/4

" " South " " "

" " West " " "

LEGEND

○ Location



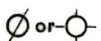
Gas Well



Oil Well



Gas - Distillate Well



Dry Hole



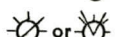
Dry Showing Oil



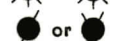
Dry Showing Gas



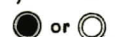
Abandoned Location



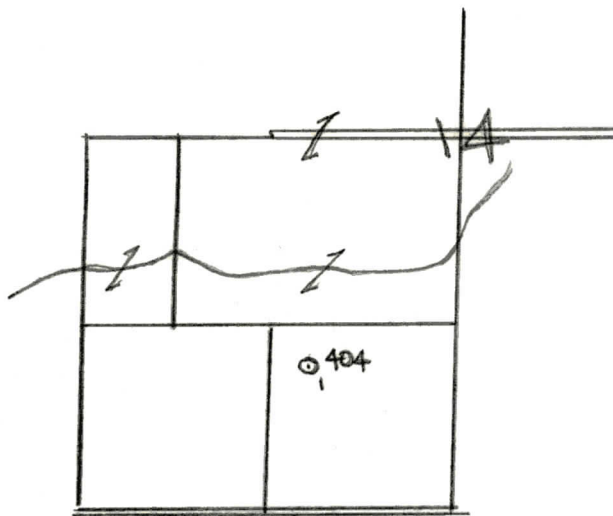
Abandoned Gas Well



Abandoned Oil Well



Input Well



N

Remarks: _____ Scale _____

Submitted by RN

Civil Engineer

Approved by _____

Division Manager

Approved by _____

Vice-President - General Manager

Date **December 38 1947**

LOCATION BEBOBI

V.E.E. No.

COMPLETION RECORD OF WELLS DRILLED BY OTHER OPERATORS

Michigan Producing DivisionDate **April 4, 1945**No. **404**State **Mich.** County **Arenac** Twp. **Adams** Sec. **14** Twp. **19 N** Rge. **3 E**

(Serial No.)

Well No. **1** (~~xxxxxx~~) **404**Farm **Geo. Barnes**

Acres

Operator **Michigan Oil Company**Information secured ~~xxxx~~ By **Scouting Department**Date well started **1-2-45** Date well completed **3-22-45** Elevation **782.3**

PRODUCTION BOARD

1st 24 hours natural **Dry Hole**

2nd 24 hours natural

Date of shot **3-23-45** No. of quarts **40** From **?** To **2866** From toDate of acid **3-27-45** No. of gallons **500**1st 24 hours after acid shot **No results from shot or acid treatment.**

2nd 24 hours after acid shot

FORMATION AND CASING RECORD

| Formation | Top | Bottom | Top Pay | Bottom Pay | Remarks | Casing | |
|------------------------|-------------|---------------|----------------|---------------|---|---------------------------|----------------|
| | | | | | | Size | Set at |
| Marshall | 340 | (+442) | | | H.F.W. 340. (+442) | 10" | 248 |
| | | | | | See remarks below. | 8-1/4" | 522 |
| Coldw. Red Rock | 1460 | 1470 | (-678) | | | 6-5/8" | 2520 |
| Sunbury | 1552 | (-770) | | | | 5-3/16" | 2874 |
| Berea | 1575 | (-793) | | | H.F.W. in Berea. | | |
| Antrim | 1620 | (-838) | | | | | |
| Traverse Lime | 2085 | CTM. | (-1304) | | | | |
| Dundee | 2870 | " | (-2088) | | Very small show oil | 2895-2901. (-2113) | |
| | | | | | 1 ba. oil in 12 hrs. from 2982-2987. | | |
| Total Depth | | 2987 | (-2205) | | | | (-2200) |
| | | | | (+232) | (-158) | | |

Remarks **1 1/2** bailers water per hr. at 550; water at 940; **4 1/2** bailers water per hour from 1015 to 1065. **(-233)****1997' equals 1995' SON; 2403' equals 2406' SLN.**

Signed

D. C. Shackelford