



Western Michigan University
ScholarWorks at WMU

Legacy Scout Tickets from Pure Oil Company

8-20-2021

**MGRRE_PureOilScoutTickets_BADGE, ANNIS
LESNEY_1_21011115150000**

MGRRE
Western Michigan University

Follow this and additional works at: <https://scholarworks.wmich.edu/pure>



Part of the Geology Commons

WMU ScholarWorks Citation

MGRRE, "MGRRE_PureOilScoutTickets_BADGE, ANNIS LESNEY_1_21011115150000" (2021). *Legacy Scout Tickets from Pure Oil Company*. 411.
<https://scholarworks.wmich.edu/pure/411>

This Document is brought to you for free and open access via ScholarWorks at WMU. It has been accepted for inclusion in Legacy Scout Tickets from Pure Oil Company by an authorized administrator of ScholarWorks at WMU. See the National Digital Catalogue - Science Base Catalogue for more collections submitted by MGRRE.



MGRRE_PureOilScoutTickets_BADGE, ANNIS LESNEY_1_21011115150000

API 21011115150000

Permit Number 11515

Lease Name BADGE, ANNIS LESNEY

Well Number 1

County Arenac

Township 19N

Range 4E

Section 23

2021 DEQ or Pure co_name HOLLOWAY MASON E

Pure Number 433

Latitude 44.03238

Longitude -83.95585

THE PURE OIL COMPANY

LOCATION REPORT

Date May 9, 1945

A.F.E. No. _____

Division Mich. Producing

District _____

Lease _____

Annis Lesney Badge
Annis Lesney Badge

Acres _____ Lease No. _____

Elevation _____

Well No. 1(Serial No. 433)Quadrangle NW NW SESec. 23Twp. 19 NRge. 4 ETwp. Deep RiverDeep RiverSurvey _____ County ArenacState MichiganOperator M. E. Holloway

Map _____

Deep River Twp., Arenac Co.
Deep River Township, Arenac County330 330

Feet from North Line of Lease

" " East " " "

" " South " " "

330 330

" " West " " "

330 330

Feet from North Line of Section

" " East " " "

" " South " " "

330 330

" " West " " "

LEGEND

○ Location

☼ Gas Well

● Oil Well

☼ Gas - Distillate Well

○ or ○ Dry Hole

● Dry Showing Oil

☼ Dry Showing Gas

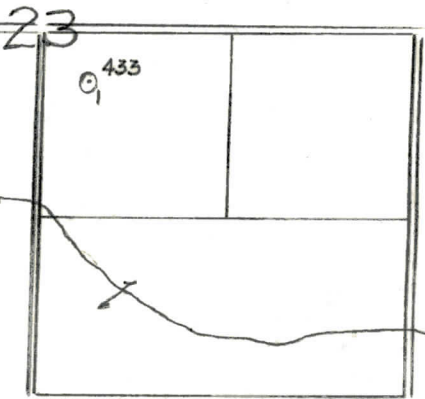
○ Abandoned Location

☼ or ☼ Abandoned Gas Well

● or ● Abandoned Oil Well

● or ○ Input Well

N



Remarks: _____

Scale _____

Submitted by _____

Civil Engineer

Approved by _____

Division Manager

Approved by _____

Vice-President - General Manager

DATE *Oct 1 1945*

LOCATION REPORT

W.E. NO.

COMPLETION RECORD OF WELLS DRILLED BY OTHER OPERATORS

WC

SP 43

Michigan Producing Division

Date **October 1, 1945**

No. **433**

State **Michigan** Co. **Arenac** Twp. **Deep River** Sec. **23** Twp. **19 N** Rge. **4 E**

Well No. **1** Serial No. **433** Farm **Annis Lesney Badge** Acres

Operator **M. E. Holloway**

Date started **6-10-45** Date completed **9-27-45** Elevation **666.0**

PRODUCTION RECORD

1st 24 hours natural

Date of shot No. of quarts From To From to

Date of acid No. of gallons

1st 24 hours after acid

Completed as: Oil Well Gas Well Dry Hole **X**

FORMATION AND CASING RECORD

Formation	Top	Bottom	Top Pay	Bottom Pay	Remarks	Casing	
						Size	Set at
Marshall	235	295	(+431)		H.F.W. 235-255.	10"	187
Sunbury	1385	(-719)			(+431)	8-1/4"	525
Berea	1412	CTM.	(-746)		Good show gas 1429.	7"	2725
					Show S.W. 1475 - gradually exhausted.	5-3/16"	4027
Antrim	1565	1918 SLM.	(-899)		(-809)		
Traverse Lime	1924	SLM.	(-1258)		Show oil, gas, and salt water 1926.	(-1260)	
Dundee	2725	SLM.	(-2059)		Very small show oil and gas 2822-2835.	(-2156)	
					Show oil logged from 2898-2900.	(-2232)	
Detroit River	?						
Salt	3332	(-2666)			See remarks below.		
Total Depth		4205	(-3539)	(-2423)		(-3052)	

Remarks 2100 ft. black sulphur water at 3089 - small show sour oil 3718'-3719' thru 3000 ft. salt water - show sour gas 4075' SLM. - small show sour oil 4080' - 1000 ft. salt water 4090'. (-3424) (-3409) (-3414)

2012' eq. 2007' SLM; 2711' eq. 2725' SLM; 3997' eq. 3986' SLM; 4101' eq. 4106' SLM.

Signed **D. C. Shackelford**