



Western Michigan University
ScholarWorks at WMU

Legacy Scout Tickets from Pure Oil Company

8-20-2021

**MGRRE_PureOilScoutTickets_Norfleet,
Margurite_1_21073118040000**

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_Norfleet, Margurite_1_21073118040000" (2021). *Legacy Scout Tickets from Pure Oil Company*. 3726.

<https://scholarworks.wmich.edu/pure/3726>

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_Norfleet, Margurite_1_21073118040000

API 21073118040000

Permit Number 11804

Lease Name Norfleet, Margurite

Well Number 1

County Isabella

Township 16N

Range 06W

Section 33

2021 DEQ or Pure co_name Smith, H. S. and Smith, M. L. dba H and M Smith, Company

Pure Number 1046

Latitude 43.72919

Longitude -85.03033

THE PURE OIL COMPANY

LOCATION REPORT

Date September 6, 1945

A.F.E. No. _____

Division Mich. Producing District _____

Lease MARGURITE NORFLEET
Margurite Norfleet

Acres _____ Lease No. 33 Elevation 16N 6W Well No. 1 (Serial No. 1046)

Quadrangle C-N-SE-SE Sec. 33 Twp. 16 N Rge. 6 W Twp. COLDWATER
C N 1/2 SE SE ISABELLA Coldwater

Survey _____ County Isabella State Michigan

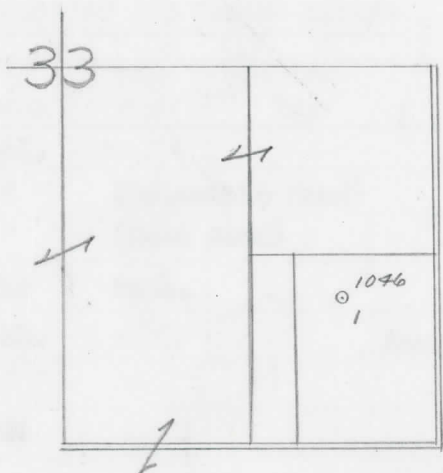
Operator H. & M. Smith Company Map Coldwater Township, Isabella County

<u>330</u>	<u>330</u>	Feet from North Line of Lease
<u>660</u>	<u>660</u>	" " East " " "
		" " South " " "
		" " West " " "
		Feet from North Line of Section
<u>660</u>	<u>660</u>	" " East " <u>3/4</u> "
<u>990</u>	<u>990</u>	" " South " " "
		" " 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 _____ Civil Engineer

Approved by _____ Division Manager

Approved by _____ Vice-President - General Manager

COMPLETION RECORD OF WELLS DRILLED BY OTHER OPERATORS

Michigan Producing Division

Date October 3, 1945 No. 1046
 State Michigan Co. Isabella Twp. Coldwater Sec. 33 Twp. 16 N Rge. 6 W
 Well No. 1 Serial No. 1046 Farm M. Norfleet Acres _____
 Operator H. & M. Smith Company
 Date started 9-8-45 Date completed 9-27-45 Elevation 992.7

PRODUCTION RECORD

1st 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 _____
 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
Brown Dolomite	1338	Schl.	(-345)			10"	518
Mich. Stray	1434	(-441)"	(Dolomitic Sand)				
" "	1446	"	(Good sand)				
Marshall	(-752)	1745	Schl.				
Traverse Lime	3189	Schl.	(-2196)		See remarks below.		
Dundee	3760	(-2767)					
Total Depth		3786	(-2793)				

(-2767) Remarks Traverse: Cored 3752-3760 rec. 8 ft. shale; 3760 to 3765 rec. 5 ft.; show oil 3761-3762 - D.S.T. 3757 to 3765, open one hour, recovered 30 ft. mud; corad 3765-3770 rec. 5 ft. - no showings; 3770-3786 - recovered 16 ft.-no showings; D.S.T. 3762-3770'-open one hour, recovered 15 ft. mud.

Signed D. C. Shackelford