



Western Michigan University
ScholarWorks at WMU

Legacy Scout Tickets from Pure Oil Company

8-20-2021

MGRRE_PureOilScoutTickets_BARNES, IVA_1_21057112100000

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_BARNES, IVA_1_21057112100000" (2021). *Legacy Scout Tickets from Pure Oil Company*. 2631.

<https://scholarworks.wmich.edu/pure/2631>

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_BARNES, IVA_1_21057112100000

API 21057112100000

Permit Number 11210

Lease Name BARNES, IVA

Well Number 1

County Gratiot

Township 10N

Range 4W

Section 15

2021 DEQ or Pure co_name D T E GAS COMPANY

Pure Number 237

Latitude 43.26234

Longitude -84.76994

THE PURE OIL COMPANY

LOCATION REPORT

Date November 15, 1944 A.F.E. No. _____

Division Mich. Producing District _____ Lease Iva Barnes

Acres _____ Lease No. _____ Elevation _____ Well No. 1 (Serial No. 237)

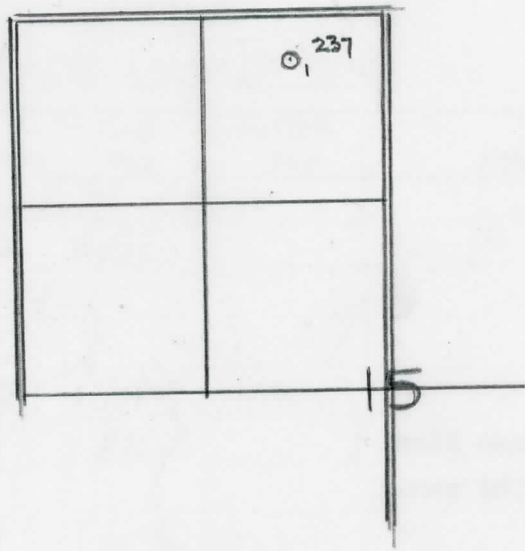
Quadrangle C N 1/2 NE NW Sec. 15 Twp. 10 N Rge. 4 W Twp. New Haven

Survey _____ County Gratiot State Michigan

Operator Sohio Petroleum Company Map New Haven Township, Gratiot County

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



Scale _____

Remarks: _____

Submitted by RH Civil Engineer Approved by _____ Division Manager

Approved by _____ Vice-President - General Manager

Michigan Producing Division

Date January 10, 1945 No. 237
 State Mich. County Gratiot ~~DECK~~ Twp. New Haven Sec. 15 Twp. 10 N Rge. 4 W
 Well No. 1 (~~Country No.~~) 237 Farm Iva Barnes Acres
 Operator Sohio Petroleum Company Information secured ~~BOOK~~ By Scouting Department
 Date well started 11-13-44 Date well completed 1-6-45 Elevation 786.9

PRODUCTION BOARD

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
Brown Dolomite	950	(163) L.R.				10"	100
Mich. Stray	1050	Schl.	(263)			6-5/8"	1300
Sunbury	2285	(1498)				5-3/16"	3216 RH
Berea	2300	(1513)					
Antrim	?	2735	(1948)				
Traverse Lime	2762	CTM	(1975)		Small show salt water 2875-2900.	(2088)	
Trav. (Alpena)	2803	CTM	(2016)				
Dundee	3230	SOM	(2443)		1000 ft. salt water in 2 hrs. 3252-3257.	(2465)	
Total Depth		3257	(2470)				

Remarks 2665' equals 2668' SLM; 3214' equals 3216' SOM.

Signed D. C. Shackelford