



Western Michigan University
ScholarWorks at WMU

Legacy Scout Tickets from Pure Oil Company

8-20-2021

MGRRE_PureOilScoutTickets_Bateson_1_21017054410000

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_Bateson_1_21017054410000" (2021). *Legacy Scout Tickets from Pure Oil Company*. 695.

<https://scholarworks.wmich.edu/pure/695>

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_Bateson_1_21017054410000

API 21017054410000

Permit Number 5441

Lease Name Bateson

Well Number 1

County Bay

Township 14N

Range 04E

Section 2

2021 DEQ or Pure co_name Gulf Refining Company

Pure Number 37

Latitude 43.6396143

Longitude -83.9536775

THE PURE OIL COMPANY

LOCATION REPORT

Date June 15, 1946

A.F.E. No. _____

Division Mich. Producing District _____ Lease BatesonAcres _____ Lease No. _____ Elevation _____ Well No. 1 (Serial No. 37)Quadrangle C S₂ SE SE Sec. 2 Twp. 14 N Rge. 4 E Twp. MonitorSurvey _____ County Bay State MichiganOperator Gulf Refining Company Map Monitor Township, Bay County

_____ Feet from North Line of Lease

_____ " " East " " "

_____ " " South " " "

_____ " " West " " "

_____ Feet from North Line of Section










_____ " " 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

Plugged and abandoned 5-6-46.

Total Depth 10,447'.

N

Scale _____

Remarks: _____

Submitted by Scouting Dept. _____ Approved by _____ Division Manager

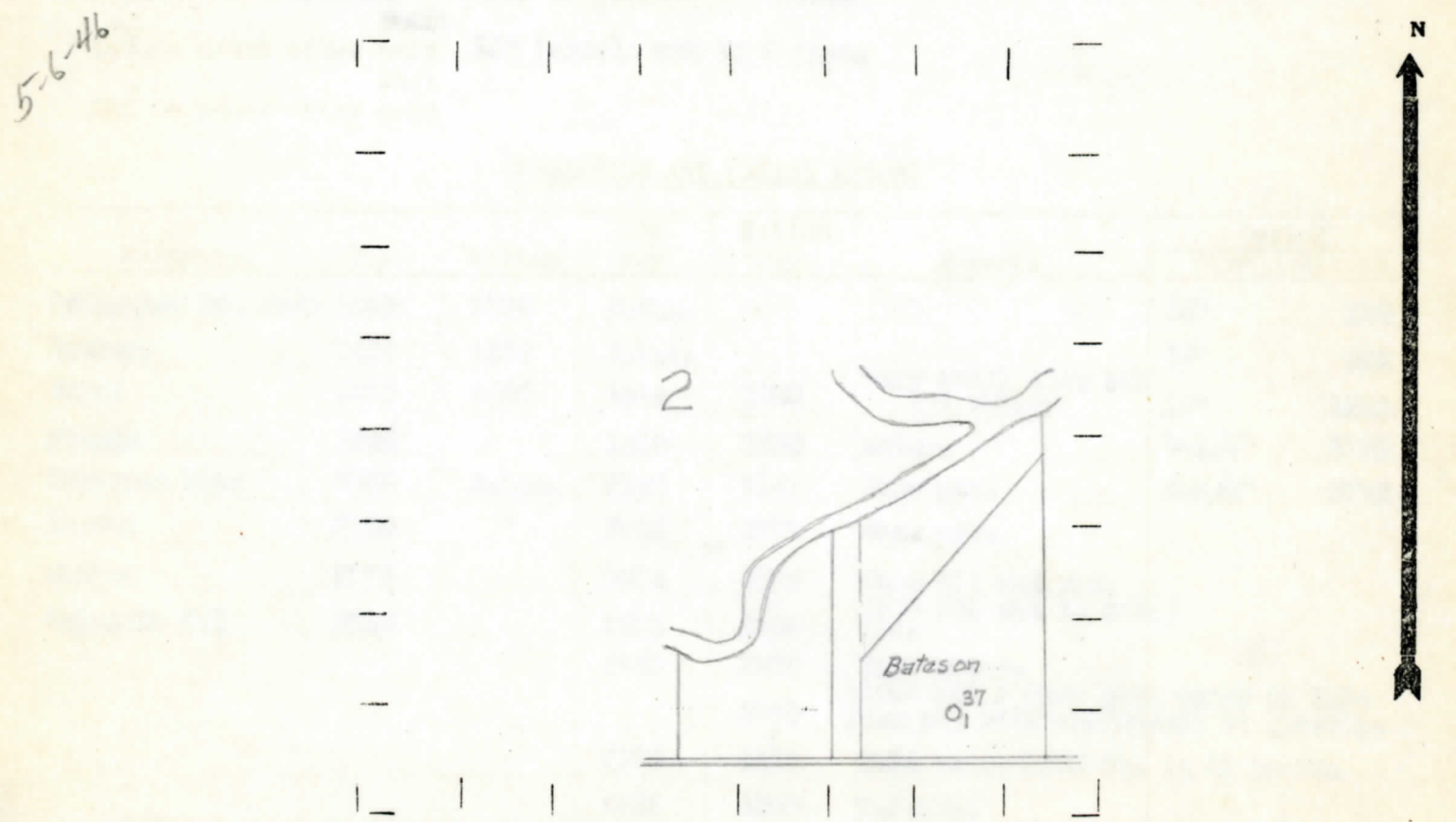
Approved by _____ Vice-President - General Manager

Division Wichita Blockading District Bay Monitor Bateson
 Date June 11, 1906 Monitor Bateson
 STATE Michigan COUNTY Bay DIST. Monitor TWP. Monitor SEC. 2 TOWN 14 N RANGE 4 E
 WELL No. 1 (SERIAL No. 37) FARM Bateson ACRES
 NAME OF STREAM OR WATERS _____ QUADRANGLE C S SE SE
 OPERATOR Gulf Refining Company Map Monitor Township, Bay County
Gulf Ref. Co. Monitor - Bay.

Feet from North Line of Farm
660 660 " " East " " "
330 330 " " South " " "
 " " West " " "
 Feet from North Line of Section
660 660 " " East " " "
330 330 " " South " " "
 " " West " " "

- LEGEND**
- | | |
|------------------|----------------------|
| ○ LOCATION | ⊙ DRY HOLE |
| ① RIG | ⊙ DRY SHOWING OIL |
| ⊕ DRILLING | ⊙ DRY SHOWING GAS |
| ☼ GAS WELL | ⊙ ABANDONED LOCATION |
| ● OIL WELL | ☼ ABANDONED GAS WELL |
| ⬮ SMALL OIL 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 P. L. Y.
 Superintendent or Foreman.

Michigan Producing Division

Date **June 2, 1939**

No. **37**

State **Mich.** County **Bay** Twp. **Monitor** Sec. **2** Twp. **14 N** Rge. **4 E**
 (Serial No.)

Well No. **1** (~~County No.~~) **37** Farm **Bateson** Acres

Operator **Gulf Refining Company** Information secured ~~from~~ By **Scouting Department**

Date well started **10-3-38** Dated well completed **4-21-39** Elevation **598.7**

PRODUCTION RECORD

1st 24 hours natural

2nd 24 hours natural

Date of shot No. of quarts From to From to

Date of acid **1-28-39** No. of gallons **1000**

1st 24 hours after acid ~~shot~~ **103 Barrels net in 3 days.**

2nd 24 hours after acid shot

FORMATION AND CASING RECORD

Formation	Top	Bottom	Top Pay	Bottom Pay	Remarks	Casing	
						Size	Set at
Coldwater Red Rock	1355	1370	C.T.M.	.		16"	116
Sunbury	1486	1516	S.L.M.			13"	605
Berea	1516	1680	1516	1536	Very small show oil and water.	10"	1810
Antrim	1695		1610	1620	Water.	8-1/4"	3134
Traverse Line	2025	S.L.M.	2140	2145	Show gas.	6-5/8"	3775
Dundee	2720	"	2763	2787	Show oil.		
Monroe	3079		3515	3520	Show oil and gas.		
Sylvania (?)	3885		3955	3965	(200 ft. oil in hole) Oil.		
			3965	3970	Salt water.		
				3970	1100' oil & 350' salt water in hole from pay 3955'-3970'-oil 37 gravity.		
			4174	4177	Salt water-1300 ft. in 24 hours.		
			4303	4309	H.F.S.W.		
			See page No. 2.				

Remarks **H.F.W. 253'-260'; Increase in gas from 2165'-2175'; small show oil 2175'-2185'; small pay 2796'-2799'; small pay 2808'-2812'; small pay 2831'-2836'; small pay 2838'-2840'-made 1 barrel per hour; 2600 ft. salt water from 2987'-2990'.**

Signed

D. C. Shackelford

Michigan Producing Division

Date **June 2, 1939**

No. 37

State Mich. County Bay ~~Monter~~ Twp. Monitor Sec. 2 Twp. 14 N Rge. 4 E
(Serial No.)

Well No. **1** (~~Handwritten~~) **37** Farm **Bateson** Acres

Operator Gulf Refining Company Information secured ~~from~~^{by} Scouting Department

Date well started **10-3-38** Dated well completed **4-21-39** Elevation **598.7**

PRODUCTION RECORD

1st 24 hours natural

2nd 24 hours natural

	No. of				
Date of shot	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

[illegible]

Remarks This well flowed 71 barrels 1st. 12 hrs. after plugging back and 64 barrels next 24 hours.

Signed

D. C. Shackelford

Date October 29, 1941No. 37State Mich County Bay Dist. Monitor Twp. Sec. 2 Twp. 14 N Rge. 4-E

(Serial No.)

Well No. 1 (~~County No.~~) 37Farm Bateson

Acres

Operator Gulf Refining CompanyInformation secured ~~from~~ By Scouting DepartmentDate well started 8-8-40Date well completed 8-26-41Elevation /
603 For Drig. 3817'-7775'
610 " " 7775'-10,447'PRODUCTION RECORD

1st 24 hours natural (See Data on Reverse Side)

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
Sylvania	3810				Gulf's Sample Tops	10-3/4"	1810 pulled
Bass Island	4810					8-1/4"	3129 pulled
Salina	5480				Puffs of gas 7167' to 7169'	7"	3775 pulled
					Gas (Inclusions in salt) 7368'	9-5/8"	3619
						7"	8273
			7760	7776	Gas-gauged 8 1/2 million cu. ft.		
Niagran	8270						
Cabot Head	8446						
Manitoulin	8485						
Richmond- Cincinnati	8584						
Trenton	9400						
St. Peter	10361		10414	10426	Salt Water		
Total Depth		10,447					

Remarks Plugged back to 7850' SLM 8267 DSM equals 8270 SLMSUPPLEMENTING COMPLETION REPORT DATED JUNE 2, 1939

(OVER)

Signed Dean C. Shackelford

