

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-B355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other _____		5. LEASE DESIGNATION AND SERIAL NO. LC 063918-B	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other (Temp. Abandoned)		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR McClure Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Box 147, Alma, Michigan 48801		8. FARM OR LEASE NAME Humble-Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' from N & W lines, Sec. 21, T24S, R36E At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 9-30-68		16. DATE T.D. REACHED 10-19-68	
17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GR=3357.5 KB=3368'	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3800'	
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS 41' 3800'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*		CABLE TOOLS 0 - 41'	
25. WAS DIRECTIONAL SURVEY MADE No.		26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Sonic, Gamma Ray, & Laterolog	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
20"		48	
13-3/8"		48 & 54.5	
Depth Set (MD)		Hole Size	
41'		24"	
1720'		17 1/2"	
		12 1/4" to 3800'	
Cementing Record		Amount Pulled	
12 sacks		None	
1300 sacks		None	
29. LINER RECORD		30. TUBING RECORD	
Size		Size	
Top (MD)		Depth Set (MD)	
Bottom (MD)		Packer Set (MD)	
Sacks Cement*			
Screen (MD)			
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval (MD)		Amount and Kind of Material Used	
33.* PRODUCTION		WELL STATUS (Producing or shut-in) TEMP. ABD.	
Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump)	
Date of Test		Hours Tested	
Choke Size		Prod'n. for Test Period	
Oil—BBL.		Gas—MCF.	
Water—BBL.		Gas-Oil Ratio	
Flow. Tubing Press.		Casing Pressure	
Calculated 24-Hour Rate		Oil—BBL.	
		Gas—MCF.	
		Water—BBL.	
		Oil Gravity-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED G. D. Simon		TITLE Production Manager	
		DATE October 21, 1968	

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, Federal or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal agency.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations, or State office. See instructions on items 22 and 24, and 83, below regarding separate reports for separate completions.

All attachments should be described in accordance with Federal requirements. Consult local State

tion and present value, should be listed on this form, see item 35. requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State Federal office for specific instructions. Form death measurements given in other spaces on this form and in any attachments.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, showing the additional data pertinent to such interval.

interval, or intervals, top(s), bottom(s) and name(s) (If any) for only the interval pertinent to such interval. (See instruction for items 22 and 24 above.)

Item 29: "Sacks Cement": Attached supplemental records for this well shown as "Sacks Cement". (See instruction for items 22 and 24 above.)
Item 30: Submit a separate completion record on this form for each interval to be separately produced.

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION		TOP	BOTTOM	TOP		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Yates	3562	3746	Log Porosity = 2 to 12% Log Sw = 70 to 100% Estimated only water productive	Rustler Anhydrite	1695'	
7 Rivers	3746	3800*	Log Porosity = 4 to 7% Log Sw = 78 to 100% Estimate only water productive	Base Salt Tansill Yates	3373' 3423' 3562'	
				Seven Rivers	3746'	
				Total Depth	3800'	
			* Total depth of hole			

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPL
(Other instructions
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LG 063958-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Humble-Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 21, T24S, R36E.

12. COUNTY OR PARISH

Los Co.

13. STATE

New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

McClure Oil Company

3. ADDRESS OF OPERATOR

Box 147, Alma, Michigan 48801

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface1980' from north line & 1980' from west line
of Section 21, T24S, R36E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR = 3357.5'

KB = 3368'

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON* (Temp.) ☒

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Temporarily Abandoned ☒(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

After reaching a total depth of 3800' and logging, no commercial shows were indicated. The Tansill @ 3423', Yates @ 3562', and the Seven Rivers @ 3746' were either tight or wet by electric log analysis. The top of the 13-3/8" casing was capped by the welding of a steel plate.

It is planned to drill this well deeper; accordingly, the present rig, due to its limited depth of drilling, was released and moved off location. As soon as all details necessary for drilling deeper have been completed, your office will be notified.

18. I hereby certify that the foregoing is true and correct

SIGNED

G. D. Simon

TITLE

Production Manager

DATE

October 21, 1968

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED

DATE

OCT 21 1968

*See Instructions on Reverse Side

J. L. GORDON
ACTING DISTRICT ENGINEER

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.