

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

RECEIVED
MAY 27 1969
Form Approved
Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

O.C.C.
ARTESIA 047500-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Taylor

8. FARM OR LEASE NAME

Taylor Unit

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Shugart

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

Sec.12-18S-31E

12. COUNTY OR PARISH
Eddy

13. STATE
New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR
Maxwell Oil Company

3. ADDRESS OF OPERATOR
2017 Continental Natl. Bank Bldg., Fort Worth, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1980' FSL, 660' FEL
Section 12, Twp. 18 South, Range 31 East
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 4-22-69 16. DATE T.D. REACHED 5-3-69 17. DATE COMPL. (Ready to prod.) 5-14-69 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3769 RKB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3650 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS Surface to T.D. CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3594-3600' 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Formation Density 27. WAS WELL CORED NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	28 & 24	750	12-1/4"	350 sx	None
4-1/2	9.5	3650	7-7/8"	200 sx	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

4 shots/ft. - 3594-3600'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3594-3600	300 gals. 15% NE acid; 8,000 gals. lse. crude, 15,000# sand

33.* PRODUCTION

DATE FIRST PRODUCTION 5-14-69		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 1-1/4"				WELL STATUS (Producing or shut in) Producing	
DATE OF TEST 5-21-69	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL. 65.34	GAS—MCF. 7,184	WATER—BBL. 53.49	GAS-OIL RATIO 110-1
FLOW. TUBING PRESS.	CASING PRESSURE 100#	CALCULATED 24-HOUR RATE	OIL—BBL. 65.34	GAS—MCF. 7,184	WATER—BBL. 53.49	OIL GRAVITY-API (CORR.) 38	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY
Charles Compton

35. LIST OF ATTACHMENTS

Formation Density Log; Inclination Report

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED, Joseph D. Kennedy

TITLE Secretary-Treasurer

DATE 5-23-69

*(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, 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 and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

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. 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, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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 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, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:				38. GEOLOGIC MARKERS		
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						
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Queen Sand	3594	3600	Oil	Salt Queen Sand	1100 3560	1100 3560