

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
NM OIL & GAS INSPECTION DIVISION
(See instructions on reverse side)
Artesia, NM 8821057/ juu
Form approved
Budget Bureau No. 42-R355.5.

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
McClellan Oil Corporation /

3. ADDRESS OF OPERATOR
P. O. Drawer 730, Roswell, New Mexico 88202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 660' FNL & 1980' FEL
At top prod. interval reported below
At total depth same

5. LEASE DESIGNATION AND RESTATE NO.
NM-16069

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
DEC 15 1981

7. UNIT AGREEMENT NAME
O.C.D.

8. FARM OR LEASE NAME
Artesia, OFFICE

9. WELL NO.
Coyote Draw Federal

10. FIELD AND POOL, OR WILDCAT
4
Wildcat Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 12-T8S-R24E

12. COUNTY OR PARISH
Chaves

13. STATE
NM

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 9/19/81 16. DATE T.D. REACHED 10/08/81 17. DATE COMPL. (Ready to prod.) 12/07/81 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3650' G.L. 19. ELEV. CASINGHEAD 3650'

20. TOTAL DEPTH, MD & TVD 3900' 21. PLUG, BACK T.D., MD & TVD 3884' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-TD ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3369'-3900' Abo 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger CNL-FDC/Micro SFL 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
20"	98	40'	24"	6 yds Ready-Mix	None
13-3/8"	54	454'	17-1/2"	550 sx Class "C"	None
8-5/8"	24	1395'	12-1/4"	600 sx Class "C"	None
4-1/2"	10.5	3884'	7-7/8"	230 sx 50-50 Poz	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3660'	None

31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	HOLES	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3514-3595'	.4"	9 holes	3514-3595	1500 gal 15% Spearhead, 45,000 gal gel and CO ₂ , 86,000 lbs 20-40
3652-3691'	.4"	9 holes	3652-3691	1500 gal 15% Spearhead, 45,000 gal gel and CO ₂ , 86,000 lbs 20-40

33.* PRODUCTION

DATE FIRST PRODUCTION 12/07/81 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing Gas WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST 12/14/81 HOURS TESTED 24 ACCEPTED FOR RECORD Variable PROD'N. FOR TEST PERIOD 50 OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

FLOW. TUBING PRESS. 100 CASING PRESSURE 200 CALCULATED RATE 2400 BBL/DAY OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut-in waiting on pipeline TEST WITNESSED BY Bennett Wireline

35. LIST OF ATTACHMENTS Deviation Survey - Logs were mailed direct from Schlumberger

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

SIGNED Paul Ragsdale TITLE Engineer DATE

*(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.

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.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

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 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, 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: 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	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Abo	3369'	3900'	Dry Gas - Sand and Shale	San Andres	243'	Same
				Glorieta	1190'	Same
				Tubb	2668'	Same
				Abo	3369'	Same