

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved,
Budget Bureau No. 42-R355.5.

45F

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. 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, NM 88202		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1650 FNL & 330 FWL At top prod. interval reported below At total depth		14. PERMIT NO. O. C. D. DATE ISSUED ARTESIA, OFFICE		5. LEASE DESIGNATION AND SERIAL NO. LC-046119-A		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME Renee' Fed.		9. WELL NO. 3		10. FIELD AND POOL, OR WILDCAT High Lonesome		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 20-T16S-R29E		12. COUNTY OR PARISH Eddy		13. STATE NM	
15. DATE SPUDDED 12-4-85		16. DATE T.D. REACHED 12-10-85		17. DATE COMPLETED (Ready to prod.) 12-18-85		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) * 3638' G.L.		19. ELEV. CASINGHEAD 3638'		20. TOTAL DEPTH, MD & TVD 1925'		21. PLUG BACK T.D., MD & TVD 1920'		22. IF MULTIPLE COMPL., HOW MANY *		23. INTERVALS DRILLED BY O-TD		24. ROTARY TOOLS		25. CABLE TOOLS		26. PRODUCING INTERVAL(S), OF THIS COMPLETION-- TOP, BOTTOM, NAME (MD AND TVD) * 1774'-1793' Penrose		27. WAS DIRECTIONAL SURVEY MADE Yes		28. WAS WELL CORED No			
29. 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"		20		300'		12-1/4"		280 sx		--																			
5-1/2"		14		1920'		7-7/8"		375 sx		--																			
30. LINER RECORD																													
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT *		SCREEN (MD)		31. TUBING RECORD		SIZE		DEPTH SET (MD)		PACKER SET (MD)													
										2-3/8"		1800'		--															
32. PERFORATION RECORD (Interval, size and number) 1774'-1793', .40", 9 holes																													
33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																													
DEPTH INTERVAL (MD)																													
1774'-1793'																													
AMOUNT AND KIND OF MATERIAL USED																													
30,000 gals. gelled water,																													
16,500 lbs 20-40 and																													
32,500 lbs 12-20 sand																													
34. PRODUCTION																													
DATE FIRST PRODUCTION 12-18-85		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping		WELL STATUS (Producing or shut-in) Producing																									
DATE OF TEST 12-28-85		HOURS TESTED 24		CHOKE SIZE None		PROD'N. FOR TEST PERIOD →		OIL--BBL. 85		GAS--MCF. 25		WATER--BBL. 5		GAS-OIL RATIO 295:1															
FLOW, TUBING PRESS. 40		CASING PRESSURE 40		CALCULATED 24-HOUR RATE →		OIL--BBL. 85		GAS--MCF. 25		WATER--BBL. 5		OIL GRAVITY-API (CORR.) 34																	
35. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented																													
36. LIST OF ATTACHMENTS Deviation Survey																													
37. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																													
SIGNED: [Signature] TITLE: Operations Manager DATE: 1-3-86																													

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

INSTRUCTIONS

General: This form is designed for summarizing a complete and correct well completion report and for all types of limits 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 regarding 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 22, 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 stages 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, tops(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 Content": 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 POROSITY 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
Penrose	1772'	1820'	Sand, oil & gas	Salt
				Yates
				7-Rivers
				Queen
				Penrose

TOP	
MEAS. DEPTH	TRUE VERT. DEPTH
275'	
778'	
989'	
1518'	
1772'	