

N. M. O. C. C. COPY  
Tops  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
SUBMIT IN DUPLICATE\*  
(See other instructions on reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. LC 069280-A	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR JACK L. McCLELLAN ✓		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Box 848, ROSWELL, NEW MEXICO, 88201		8. FARM OR LEASE NAME LISA "A" FEDERAL	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface At top prod. interval reported below At total depth 660' FNL & 2310' FWL		9. WELL NO. 3	
14. PERMIT NO.		DATE ISSUED MAY 27 1969 O. C. C. ARTESIA, OFFICE	
10. FIELD AND POOL, OR WILDCAT SULIMAR		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 24-T15S-R29E	
12. COUNTY OR PARISH CHAVES		13. STATE NEW MEXICO	
15. DATE SPUDDED 5/2/69	16. DATE T.D. REACHED 5/19/69	17. DATE COMPL. (Ready to prod.) 5/22/69	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3936' G. L.
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 2025'		
21. PLUG, BACK T.D., MD & TVD 2019'		22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY →
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1980 - 1992' QUEEN SAND		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GAMMA-NEUTRON IN CASING		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24 LB.	398'	12 1/4"
5-1/2"	15 LB.	2020'	8"
CEMENTING RECORD		AMOUNT PULLED	
50 SX		NONE	
150 SX		NONE	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD		PACKER SET (MD)	
SIZE 2-3/8"	DEPTH SET (MD) 1950'	NONE	
31. PERFORATION RECORD (Interval, size and number) 2 SHOTS/ FOOT 1980-1992'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD) 1980-1992'		AMOUNT AND KIND OF MATERIAL USED 200 GALS. ACID, 25,000 GALS. WTR., 30,000# SAND	
33. PRODUCTION			
DATE FIRST PRODUCTION 5/23/69	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) PUMPING		WELL STATUS (Producing or shut-in) PRODUCING
DATE OF TEST 5/23/69	HOURS TESTED 24	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD →
OIL—BBL. 100	GAS—MCF. 36	WATER—BBL. 120 BLW	GAS-OIL RATIO 360/1
FLOW. TUBING PRESS. 150	CASING PRESSURE 150	CALCULATED 24-HOUR RATE →	OIL GRAVITY-API (CORR.) 35
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED		TEST WITNESSED BY G. F. CHANEY	
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as derived from all available records			
SIGNED J. L. McClellan		TITLE U. S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO	
DATE 5/23/69		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.

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: "Socks 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.)

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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
	0	400	SURFACE GRAVEL	RUSTLER	400	
	400	420	ANHYDRITE	TOP SALT	418	
	420	1050	SALT AND ANHYDRITE	BASE SALT	1054	
	1050	1250	SALT, ANHYDRITE, RED BEDS	YATES	1252	
	1250	1360	RED SAND, ANHYDRITE AND SALT			
	1360	1980	DOLOMITE, ANHYDRITE, RED BEDS	7-RIVERS	1772	
	1980	2025	GRAY SAND, DOLOMITE AND ANHYDRITE	QUEEN	1980	