

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLI E*

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

MAY 13 1980

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other ☒ Will convert to wtr. injection well		5. LEASE DESIGNATION AND SERIAL NO. LC-069280-A	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESYR. ☐ Other ☐ well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR McClellan Oil Corporation		7. UNIT AGREEMENT NAME Sulimar Queen Unit	
3. ADDRESS OF OPERATOR Drawer 730, Roswell, N.M. 88201		8. FARM OR LEASE NAME Sulimar Queen Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface At top prod. interval reported below 1345' FSL & 1450' FWL At total depth		9. WELL NO. T-14	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Sulimar Queen Unit	
15. DATE SPUDDED 2/23/80		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 24-T15S-R29E	
16. DATE T.D. REACHED 2/28/80		12. COUNTY OR PARISH Chaves	
17. DATE COMPL. (Ready to prod.) 3/07/80		13. STATE New Mexico	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3937' GL		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 2010'		21. PLUG, BACK T.D., MD & TVD 2001'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1970-1978 Queen sand		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma-ray Neutron		27. WAS WELL CORED Yes	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	23	406	12"
4 1/2"	9 1/2	2010	7 7/8"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) 1970-1978 .045" 2 shots/ft.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1970-78		250 gals. acid, 13,650 gals gelled water, 14,250 lbs. sand.	
33. PRODUCTION			
DATE FIRST PRODUCTION 3/07/80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
DATE OF TEST 3/07-4/04		WELL STATUS (Producing or shut-in) Convert to wtr. injection	
HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	GAS—MCF.
			WATER—BBL.
			OIL GRAVITY-API (CORR.)
			32
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) NA			
35. LIST OF ATTACHMENTS Deviation survey--Copies of log furnished directly by logging company			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED J. McClellan		TITLE Operator	
DATE 5/10/80			

*(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; CORDED 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	1970	1978	Grey sand--water and oil	Yates 7-Rivers Queen	1246' 1785' 1970'	

GEOLOGIC MARKERS

38.

UNITED STATES
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GEOLOGICAL SURVEY

ARTESIA FISH & Tackle COMPANY

P. O. BOX 300, PHONE SH 6-6651
EAST MAIN STREET
ARTESIA, NEW MEXICO

March 10, 1980

McClellan Oil Corporation
P.O. Box 848
Roswell, New Mexico 88201

Re: Sulimar Queen Unit Tract 1-14
1345' FSL & 1450' FWL
Section 24, T15S, R29E
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey of the above captioned well:

Depth	Deviation
390'	1/2°
1170'	3/4°
1645'	3/4°
2010'	1°

Very truly yours,


B. N. Muncy, Jr.
Secretary

STATE OF NEW MEXICO |

COUNTY OF EDDY |

The foregoing was acknowledged before me this 10th day of March, 1980.

