

NMOCC COPY

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. LC 064023	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DEEPEN ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR C. E. LaRue and B. N. Muncy, Jr.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 196, Artesia, New Mexico 88210		8. FARM OR LEASE NAME Saunders	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements): At surface 660' fEL and 1980' fSL of Section 13, T17S, R27E At top prod. interval reported below At total depth		9. WELL NO. 10	
14. PERMIT NO		10. FIELD AND POOL, OR WILDCAT Red Lake (Q, G, SA)	
DATE ISSUED		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Section 13 T17S, R27E	
15. DATE SPUNDED 10/22/76		12. COUNTY OR PARISH Eddy	
16. DATE TD REACHED 10/27/76		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (OF, RAB, RT, GR, ETC) * 3548 GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 1864	
21. PLUG BACK T.D., MD & TVD 1864		22. IF MULTIPLE COMPL., HOW MANY *	
23. INTERVALS DRILLED BY X		24. PRODUCING INTERVAL(S), OF THIS COMPLETION TOP, BOTTOM, NAME (MD AND TVD) * 1253' - 1263' Queen 1612' - 1624' 1756' - 1768' Grayburg	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray - Neutron	
27. WAS WELL CURED No		28. CASING RECORD (Report all strings set in well) ARTESIA, OFFICE	
Casing Size 8 5/8"		Weight, lb./ft. 29#	
Depth Set (MD) 255'		Hole Size 11"	
Amount Pulled 100 Sacks		Circulated	
5 1/2"		15 1/2#	
1864'		7 7/8"	
250 Sacks			
29. LINER RECORD		30. TUBING RECORD	
Size 2 3/8"		Depth Set (MD) 1248'	
Top (MD) Bottom (MD)		Packer Set (MD)	
Sacks Cement Screen (MD)			
31. PERFORATION RECORD (Interval, size and number) 1253' - 1263' 2 per ft. 1612' - 1624' 2 per ft. 1756' - 1768' 2 per ft.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Depth Interval (MD) 1253' - 1263' 1612' - 1768' Amount and Kind of Material Used 500 gal 15% acid and 500 bbl. gelled water w/20,000 # sand. 1000 gal. 15 % acid and 1000 bbls. gelled water w/40,000 # sand	
33. PRODUCTION Date First Production 12/7/76 Production Method (Flowing, gas lift, pumping--size and type of pump) Pump Well Status (Producing or shut-in) Shut-in		Date of Test 12/10/76 Hours Tested 24 Choke Size 2" Prod'n. for Test Period Oil RBL 12 Gas MCF 208 Water BBL 15 Gas-Oil Ratio 1733-1	
Flow, Tubing Press. Casing Pressure Calculated 24-hour Rate Oil RBL 12 Gas MCF 208 Water BBL -0- Oil Gravity-API (CORR.) 34		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut-in TEST WITNESSED BY	
35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED Operator		DATE 5/31/78	

*(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:

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 TEST, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38 GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				Seven Rivers	468	
				Queen	1010	
				Grayburg	1350	
				San Andres	1848	