

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS OFFICE O. C. C.

(Submit to appropriate District Office as per Commission Rule 1106)

JUL 29 10 35 AM '64

Name of Company <b>Union Oil Company of California</b>				Address <b>619 West Texas Ave., Midland, Texas</b>		
Lease <b>South Caprock Queen Unit-Tract 49</b>	Well No. <b>1-31</b>	Unit Letter <b>A</b>	Section <b>31</b>	Township <b>15-S</b>	Range <b>31-E</b>	
Date Work Performed <b>See Below</b>		Pool <b>Caprock Queen</b>		County <b>Chaves</b>		

THIS IS A REPORT OF: (Check appropriate block)

- ☒ Beginning Drilling Operations    ☒ Casing Test and Cement Job    ☐ Other (Explain):  
☐ Plugging    ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

**Spudded 12-1/4" hole at 5:30 p.m., July 13, 1964, and drilled to total depth of 364'.****Ran & cemented 11 jts. (346.72') 8-5/8", 24#, J-55, new casing at 360.52' with 175 sx. reg. 4% gel cement-calcium chloride added. Cement circulated.****C.I.P. at 1:45 a.m., July 14, 1964. Waited on cement 18 hrs. Tested casing with 1000# for 30 minutes. OK.****Drilled 7-7/8" hole to total depth of 3252'.****Ran & cemented 101 jts. (3239.84') 4-1/2", 9.5#, J-55, new casing at 3251' with 250 sx. reg. 4% gel cement with 18% salt\* and 50 sx. neat cement with 18% salt.\* C.I.P. at 11:45 p.m., July 18, 1964. Waited on cement 18 hrs. Tested casing with 1000# for 30 minutes. OK.**

\* By mixing water volume with  
0.75% friction reducer.

Witnessed by <b>Lon Pardue</b>	Position <b>Drilling Engineer</b>	Company <b>Union Oil Company of California</b>
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## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

## RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by 		Name <b>C. V. Dixon</b>	
Title <b>Production Clerk</b>		Position <b>Production Clerk</b>	
Date <b>JUL 29 1964</b>		Company <b>Union Oil Company of California</b>	