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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-5666	

1a. TYPE OF WELL		OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
b. TYPE OF COMPLETION		NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		S. Caprock Queen Unit	
2. Name of Operator		Union Oil Company of California		8. Farm or Lease Name	
3. Address of Operator		P. O. Box 671 - Midland, Texas 79702		S. Caprock Queen Unit	
4. Location of Well		UNIT LETTER <u>E</u> LOCATED <u>2310</u> FEET FROM THE <u>north</u> LINE AND <u>990</u> FEET FROM		9. Well No.	
THE <u>west</u> LINE OF SEC. <u>30</u> TWP. <u>15-S</u> RGE. <u>31-E</u> NMPM				Tr. 39 - Well #5	
15. Date Spudded		16. Date T.D. Reached		10. Field and Pool, or Wildcat	
3-19-84*		3-29-84		Caprock Queen	
17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)			
5-15-84		4442' GR			
20. Total Depth		21. Plug Back T.D.		12. County	
3135'				Chaves	
22. If Multiple Compl., How Many		23. Intervals Drilled By		19. Elev. Casinghead	
		Rotary Tools			
24. Producing interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made			
3106'-3123'					
26. Type Electric and Other Logs Run		27. Was Well Cored			

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	300'	11"	175 SXS	
5 1/2"	14#	3138'	7 7/8"	400 SXS	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3123'	

31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	NUMBER	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3106'-3123'	1/2"	34	3106-3123'	1000 gals 15% HCL acid

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
5-7-84		Pump 2" x 1 1/2" x 16'				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5-15-84	24			5	TSTM	248	TSTM
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
						36.0	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
None produced	J. C. Merritt

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED E. C. Stangle E. C. Stangle TITLE Act. Dist. Prod. Supt. DATE May 23, 1984

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MAY 28 1984

G.C.D.
HOBBS OFFICE