

Expires August 31, 1985

(formerly 9-330)

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

INSTRUCTIONS OF
LATEST EDITION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☒ GAS WELL ☐ DAY ☐ NIGHT ☐		5. LEASE DESIGNATION AND SERIAL NO.	
b. TYPE OF COMPLETION:		NEW WELL ☐ WORK OVER ☐ DEEP EN ☐ PILL PUMP ☒ DEEP RESER ☐ Other <u>Recompletion</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR		Cavalcade Oil Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR		P.O. Box 10187, Lubbock, TX 79490		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):		At surface 660' FSL & 1650' TEL		9. WELL NO.	
At top prod. interval reported below				10. FIELD AND POOL, OR WILDCAT	
At total depth Same				11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA	
13. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH	
				Lea N.M.	
15. DATE SPUDDED		16. DATE TD REACHED		17. DATE COMPL. (Ready to prod.)	
9/23/84		10/31/84		12/6/84	
18. ELEVATIONS (OF RNB, RT, CR, ETC.) *		19. ELEV. CASINGHEAD			
3778.6' KE		3760.8			
20. TOTAL DEPTH, MD & TVD		21. FEET, BACK TIE, MD & TVD		22. IF MULTIPLE COMPL., HOW MANY *	
10,980'		4165'			
23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION (TOP, BOTTOM, NAME (MD AND TVD) *		25. WAS DIRECTIONAL SURVEY MADE	
0-10,980'		4103 - 4138 (Ferrase - Queen)		No	
26. TYPE ELECTRIC AND OTHER LOGS RUN		27. WAS WELL CORED			
CNL/TDI, DLL/MSFL, CBL		No			
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	54.5#	405	17 1/2"	420 sx. Circ. to surface	0
8 5/8	24 - 32 #	4175	11"	2550 sx. Circ. to surface	0
5 1/2	17#	10980	7 7/8"	1100 sx. cnt. @ 5600'	5575
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	PACKER CEMENT *	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2 3/8	4082	4082			
31. PERFORATION RECORD (Interval, size and number)					
4103 - 4108					
4115 - 4138 w/2 shots/ft.					
Total 56 shots					
0.375" holes					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
4103-4138			2000 gals., 15% NEPE		
33. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)	
6/26/85		Flowing		Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	GAS—BBL	GAS—MCF
6/27/85	24	22/64	27.5	601	0
WATER—BBL	CAS-OIL RATIO				
0	21,854/1				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 HOUR RATE	GAS—BBL	GAS—MCF	WATER—BBL
180	0	27.5	601	0	30°
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
Sold to Phillips Petroleum					
35. LIST OF ATTACHMENTS					
Sundry Notice, N.M. Form G-106					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED		TITLE		DATE	
[Signature]		Vice President - Land		7/1/85	
CARLSBAD, NEW MEXICO					

*(See Instructions and Spaces for Additional Data on Reverse Side)

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:

GEOLOGIC MARKERS

38.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Rustler	1093'	
				Salt	1216'	
				Tansil	2475'	
				Yates	2755'	
				Seven Rivers	3132'	
				Queen	3851'	
				Penrose	4098'	