

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
V-1374

1a. TYPE OF WELL	OIL WELL ☐	GAS WELL ☐	DRY ☐	OTHER _____		
b. TYPE OF COMPLETION	NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	OTHER _____
2. Name of Operator	Cavalcade Oil Corporation					
3. Address of Operator	P.O. Box 16187, Lubbock, TX 79490					
4. Location of Well	UNIT LETTER <u>L</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM <u>West</u> LINE OF SEC. <u>12</u> TWP. <u>18S</u> RGE. <u>36E</u> NMPM					
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead	12. County	
3/22/85	3/30/85		3795.1 GR		Lea	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools	
5250	5220	N/A		X		
24. Producing Interval(s), of this completion - Top, Bottom, Name					25. Was Directional Survey Made	
4950 - 5092					Yes	

26. Type Electric and Other Logs Run	27. Was Well Cored
CNL/FDC/GR/Dual Laterlog	No

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#	1350	12 1/4	650 sx.	N/A
5 1/2"	14#, 15.5#	5250	7 7/8	675 sx.	N/A

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4950-53	5020-24	5056-62	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4966-77	5026-30	5068-70	4950-5090	Acidized w/3500 gals.
4988-98	5034-38	5074-78		7 1/2% HCL - no frac.
5015-17	5042-48	5084-92		

33. PRODUCTION		Well Status (Prod. or Shut-in)	
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Prod.	
4/17/85	Pumping 2 x 1 1/4 x 16 RWBC		
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period
4/18/85	24		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.
N/A	N/A		45
34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Gas - MCF	Water - Bbl.
Sold - Warren Petroleum		100	10
35. List of Attachments		Oil Gravity - API (Corr.)	
Deviation Survey, Electric Logs		36.1	

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.	
Michael G. Mooney	
SIGNED <u>Michael G. Mooney</u>	TITLE <u>Drilling & Production Mgr.</u> DATE <u>4/19/85</u>

INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. Multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filled in quadruplicate except on state land, where only one copy is required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Ortiz	T. Granite	T. Padlock	T. Ellensburg	T. Dakota	T. Morrison	T. Todillo	T. Entrada	T. Wingate	T. Chinle	T. Permian	T. Penn. "A"	T. Abo	T. Drinkard	T. Delaware Sand	T. Bone Springs	T. Wolfcamp	T. Penn.	T. Clasco (Bough C)
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	T. Penn. "D"	T. Cliff House	T. Menefee	T. Point Lookout	T. Mancos	T. Gallup	T. McKee	T. Simpson	T. Montoya	T. Mancos	T. Gallup	T. Base Greenhorn	T. McKee	T. Ellensburg	T. Dakota	T. Morrison	T. Todillo	T. Entrada	T. Wingate	T. Chinle	T. Permian	T. Penn. "A"	
T. Yates	3055	T. Miss	T. Pictured Cliffs	T. Penn. "D"	T. Cliff House	T. Menefee	T. Point Lookout	T. Mancos	T. Gallup	T. McKee	T. Simpson	T. Montoya	T. Mancos	T. Gallup	T. Base Greenhorn	T. McKee	T. Ellensburg	T. Dakota	T. Morrison	T. Todillo	T. Entrada	T. Wingate	T. Chinle	T. Permian	T. Penn. "A"	
T. 7 Rivers	3397	T. Devonian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	
T. Queen	4015	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	T. Silurian	
T. Grayburg	4932	T. Montoya	T. Mancos	T. Gallup	T. Base Greenhorn	T. McKee	T. Ellensburg	T. Dakota	T. Morrison	T. Todillo	T. Entrada	T. Wingate	T. Chinle	T. Permian	T. Penn. "A"	T. Abo	T. Drinkard	T. Delaware Sand	T. Bone Springs	T. Wolfcamp	T. Penn.	T. Clasco (Bough C)	T. Abo	T. Drinkard	T. Delaware Sand	

OIL OR GAS SANDS OR ZONES

No. 1, from	to	No. 4, from	to	No. 5, from	to	No. 6, from	to
No. 2, from	to	No. 3, from	to	No. 4, from	to	No. 5, from	to
No. 3, from	to	No. 4, from	to	No. 5, from	to	No. 6, from	to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from	to	No. 2, from	to	No. 3, from	to	No. 4, from	to
No. 2, from	to	No. 3, from	to	No. 4, from	to	No. 5, from	to
No. 3, from	to	No. 4, from	to	No. 5, from	to	No. 6, from	to

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1350	1350	Red Beds (Shale)				
1350	3055	1705	Salt, Anhydrite				
3055	3397	342	Sand, Anhydrite				
3397	4015	618	Dolomite, Anhydrite				
4015	4932	917	Sand, Dolomite				
4932	5202	270	Dolomite, ID				