

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

5a. Indicate Type of Lease	
State ☒	Free ☐
5b. State Oil & Gas Lease No.	
NM 743	

7. Unit Agreement Name
8. Farm or Lease Name
ARCO St.

9. Well No.
2
10. Field and Pool, or Wildcat
Jalmat (Yates)

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
10-26-84	11-02-84	11-09-84	3593' GR	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4070'	4068'			X	

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
Yates - Sand	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Compensated Density Dual Space Neutron and Guard Forxo logs	No

28. CASING RECORD (Report all strings set in well)				
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD
9 5/8"	36#	405'	12 1/4"	200 sx Class "C"
5 1/2"	15.5#	4070'	7 7/8"	1565 sx Lite +150 sx Class "C"

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/A	N/A	N/A	N/A	N/A	2 7/8"	3850'	None

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3861' to 3964' with 18 shots		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		3861'-3964'	Acidized w/2500 gal. 7 1/2
			Hcl. Fraced with 40,000
			gal. gel + 40,000# 20-40
			Sand.

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
11-17-84		Flowing				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11-21-84	24	1/4"		82	TSTM	10	TSTM
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
60#	400#		82	TSTM	20	38 gravity	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
vented	J. Peterson

35. List of Attachments
One set of logs.

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 J. Peterson TITLE President DATE December 10, 198

