

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

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State ☐ Fee ☒
5. State Oil & Gas Lease No.
7. Unit Agreement Lease
8. Farm or Lease Name Barbee "LL"
9. Well No. 1
10. Field and Pool, or Mileset Austin Miss. Und
11. County Lea

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. PRESVR. ☐ OTHER ☐
2. Name of Operator Yates Petroleum Corporation
3. Address of Operator 207 South 4th Street-Artesia, NM 88210
4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM

15. Date Spudded 9-1-79	16. Date T.D. Reached 11-1-79	17. Date Compl. (Ready to Prod.) 11-29-79	18. Elevation (D.F., R.R.B., R.T., G.R., etc.) 3975.8'	19. Elev. Casinghead
20. Total Depth 13930'	21. Plug Back T.D. VLPBTD 13700'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools C-13930'	24. Was Directional Survey Made No
24. Producing Interval(s), of this completion - Top, Bottom, Name 13360-13398' Austin (Miss.)				25. Was Well Screen Yes
26. Type Electric and Other Logs Run CNL/FDC, DLL				

28. CASING RECORD (Report all strings set in well)					AMOUNT PULLED		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD			
13-3/8"	64#	337'	17 1/2"	400 sacks			
8-5/8"	32# & 24#	4650'	12 1/4"	2350 sacks			
4 1/2"	13.5 & 11.0#	13828'	7-7/8"	1150 sacks			
29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE 2-3/8"	DEPTH SET 13302'	PACKER SET 13302'

31. Perforation Record (Interval, size and number) 13360-13398' w/152 .50" holes (4spf)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	Natural	

33. PRODUCTION						Well Status (Prod. or Shut-in)	
Date First Production 11-29-79		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				SIWOPLC	
Date of Test 11-29-79	Hours Tested 3	Choke Size 1/2"	Prod'n. Per Test Period	Oil - Bbl. 1/2	Gas - MCF 134	Water - Bbl. -	Gas - Oil Ratio 26800/1
Flow Tubing Press. 178#	Casing Pressure Pkr	Calculated 24-Hour Rate	Oil - Bbl. 4	Gas - MCF 1075	Water - Bbl. -	Oil Gravity - API (Corr.) 51.0	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented and will be sold	Test Witnessed By Harvey Apple
35. List of Attachments DST's	

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 <u>C. T. Landon</u>	TITLE <u>Geol. Secty.</u> DATE <u>12-13-79</u>