

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION **MAR 11 1982**

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501 **O. C. D.**

ARTESIA, OFFICE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
State 648

1. TYPE OF WELL: **Bohm**

OIL WELL GAS WELL LAY OTHER **RECOMPLETION**

2. TYPE OF COMPLETION

NEW WELL REAR OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER

3. Name of Operator
Yates Petroleum Corporation

4. Address of Operator
207 South 4th St., Artesia, NM 88210

6. Location of Well

7. LETTER **K** LOCATED **1650** FEET FROM THE **South** LINE AND **1980** FEET FROM

8. **West** LINE OF SEC. **8** TWP. **19S** RGE. **28E** NMPM

9. RECOMPLETION **2-24-82** 11. Date Well Reentered **-** 17. Date Compl. (Ready to Prod.) **3-4-82** 16. Elevations (DE, RKB, RT, GR, etc.) **3550' KB** 19. Elev. Casinghead

20. Total Depth **11280'** 21. Plug Back T.D. **10465'** 22. If Multiple Compl., How Many **3** 23. Intervals Filled By **0-11280'** 24. Casing Tests

25. Primary Interval(s) of this completion - Top, Bottom, Name **9690-10180' Strawn** 26. Was Directional Survey Made **No**

27. Type of the sand filter logs run **CNL/FDC; DLL** 28. Was Well Logged **No**

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	400'	17-1/2"	400	
8-5/8"	24 & 32#	2530'	12-1/4"	1220	
4-1/2"	11.6#	11280'	7-7/8"	730	

LINER RECORD				TUBING RECORD		
SIZE	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
				2-3/8"	10145'	9634'

31. Performance History (Material, size and number)

9690-10180' w/43 .50" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9690-10180'	w/8500 g. 15% NE acid, CO2 & 25 ball sealers.

PRODUCTION

33. First Production 3-4-82	Production Method (<i>Flowing, gas lift, pumping</i> - Size and type pump) Flowing	Well Status (<i>Prod. or Shut-in</i>) SIWOPLC					
34. Date of Test 3-4-82	Hours Tested 12	Choke Size 1/2"	Prod'n. For Test Period →	Oil - Bbl. 5	Gas - MCF 275	Water - Bbl. -	Gas-Oil Ratio 55000/1
35. Flow Tubing Press. 80	Casing Pressure Packer	Calculated 24-Hour Rate →	Oil - Bbl. 10	Gas - MCF 551	Water - Bbl. -	Oil Gravity - API (Corr.) -	

36. Disposition of Gas (*held, used for fuel, vented, etc.*) **Vented - will be sold**

37. Test Witnessed By **Harvey Apple**

38. List of Attachments

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 [Signature] TITLE **Engineering Secretary** DATE **3-10-82**

*Posted ID-2
& Comp. Book
SI
2-19-82*