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Form C-105
Revised 11-1-76

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

APR 8 1977

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
648

10. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ ARTESIA ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ OTHER ☐ Re-entry
2. Name of Operator
Yates Drilling Company
3. Address of Operator
207 So. 4th St., Artesia, NM 88210

7. Unit Agreement Name
8. Farm or Lease Name
Artesia Metex Unit
9. Well No.
48
10. Field and Loc., or Wildcat
Artesia

4. Location of Well
UNIT LETTER I LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM
THE East LINE OF SEC. 25 TWP. 18S RGE. 27E NMPM Eddy

15. Date Recentry 3/14/77 16. Date T.D. Reached 3/16/77 17. Date Compl. (Ready to Prod.) 4/1/77 18. Elevations (DF, RKB, RT, GR, etc.) 3555 GR 19. Elev. Casinghead 3555
20. Total Depth Original 6014 21. Plug Back T.D. 2194 22. If Multiple Compl., How Many
23. Interval Drilled by Heavy Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name Grayburg-Metex sands 1866-1948
25. Was Directional Survey Made No
26. Type Electric and Other Logs Run GR-N, GR-CCL tie in. 27. Was Well Cored 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	Unknown	483	10"	50 sks	
5 1/2	14#	2194	8"	215 sks Class C	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	1900	None

31. Perforation Record (Interval, size and number)
1866-70 (5 holes) .42" hole
1880-84 (5 holes) "
1918-26 (9 holes) "
1940-43 (4 holes) "
1947-48 (3 holes) "
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
1866-1948 40000 gal gelled wtr
32000# 20/40 sd 9500#
10/20 sd 600# rock salt
600# benzoic acid 1500 gal

33. PRODUCTION
Date First Production 4/4/77 Production Method (Flowing, gas lift, pumping - Size and type pump) Pump Well Status (Prod. or Shut-in) Producing
Date of Test 4/5/77 Hours Tested 24 Choke Size Prod'n. Per Test Period Oil - Bbl. 29 Gas - MCF TSTM Water - Bbl. 5 Gas - Oil Ratio -0-
Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. 29 Gas - MCF TSTM Water - Bbl. 5 Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Used for fuel in central tank battery. Test Witnessed By Von Colvin

35. List of Attachments

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 Rayon Yates TITLE Engineer DATE 4/7/77