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LAND OFFICE	
OPERATOR	

Form C-105
Revised 1-1-65

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

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

1a. TYPE OF WELL

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, N.M. 88210

4. Location of Well

UNIT LETTER M LOCATED 330 FEET FROM THE South LINE AND 1010 FEET FROM

THE West LINE OF SEC. 19 TWP. 18S RGE. 28E NMPM

15. Date Spudded

5/29/74

16. Date T.D. Reached

5/31/74

17. Date Compl. (Ready to Prod.)

8/4/74

18. Elevations (DF, RKB, RT, GR, etc.)

3572 GL

19. Elev. Casinghead

20. Total Depth

2100'

21. Plug Back T.D.

2100'

22. If Multiple Compl., How Many

23. Intervals Drilled By Rotary Tools Cable Tools
Reverse Unit - Clean out

24. Producing Interval(s), of this completion - Top, Bottom, Name

1879 - 2100

Grayburg Sands

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run

GR-Neutron

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"	24#	440'	10"	55 sks	
5 1/2"	14#	1942'	8"	50 sks	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	2033	None

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

1879-85, 1889-95 24/shots
1942-2100 Open hole

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

None

33. PRODUCTION

Date First Production 8/4/74 Production Method (Flowing, gas lift, pumping - Size and type pump) Pump Well Status (Prod. or Shut-in) Producing

Date of Test 8/10/74 Hours Tested 24 Choke Size 1.9 Prod'n. For Test Period 1.9 Oil - Bbl. 1.9 Gas - MCF TSTM Water - Bbl. 0 Gas - Oil Ratio

Flow Tubing Press. 1.9 Casing Pressure TSTM Calculated 24-Hour Rate 1.9 Gas - MCF TSTM Water - Bbl. 34.7 Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Used for fuel

Test Witnessed By

Bill Davis - Pumper

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

Rayton Yates

TITLE

Engineer

DATE 10/3/74