

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. V-476

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

7. Unit Agreement Name Moonrise State Unit
8. Farm or Lease Name

2. Name of Operator Yates Petroleum Corporation
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9. Well No. 1

3. Address of Operator 105 South 4th St., Artesia, NM 88210
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10. Field and Pool, or Wildcat Wildcat

4. Location of Well UNIT LETTER M LOCATED 330 FEET FROM THE South LINE AND 330 FEET FROM THE West LINE OF SEC. 27 TWP. 18S RGE. 36E NMPM

11. Section, Township, Range 27 18S 36E
12. County Lea

15. Date Spudded 2-26-87	16. Date T.D. Reached 4-5-87	17. Date Compl. (Ready to Prod.) 6-3-87	18. Elevations (DF, RKB, RT, GR, etc.) 3795.5' GR
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19. Elev. Casinghead

23. Total Depth 11025'	21. Plug Back T.D. 5335'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools X Cable Tools
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25. Was Directional Survey Made No

24. Producing Interval(s), of this completion - Top, Bottom, Name 4514-4522' Queen

27. Was Well Cored No

25. Type Electric and Other Logs Run CNL/FDC; DLL
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		38'	26"		
13-3/8"	54.5#	354'	17-1/2"	350 sx	
8-5/8"	32#	3810'	11"	1450 sx	
5-1/2"	15.5#	5720'	7-7/8"	925 sx	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	4456'
						4458'

31. Perforation Record (Interval, size and number) 4514-4522' w/9 .42" holes (1 SPF)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 4514-22' AMOUNT AND KIND MATERIAL USED w/1500 g. 15% NEFE acid+8 ball sealers. SF w/20000g. Mini-Max 3-40+28 tons CO2, 32000# 20/40 & 10000# 12/20 sd.
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33. PRODUCTION							
Date First Production 6-3-87	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) SIWOPLC	
Date of Test 6-3-87	Hours Tested 6	Choke Size 1/2"	Prod'n. For Test Period	Oil - Bbl. -	Gas - MCF 375	Water - Bbl. -	Gas - Oil Ratio -
Flow Tubing Press. 225	Casing Pressure Pkr	Calculated 24-Hour Rate	Oil - Bbl. -	Gas - MCF 1500	Water - Bbl. -	Oil Gravity - API (Corr.) -	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented - Will be sold	Test Witnessed By Tracy Richardson
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35. List of Attachments Logs, Deviation Survey, DST's
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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>Joyanita Goodlett</u>	TITLE <u>Production Supervisor</u>	DATE <u>6-4-87</u>
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