

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
LG 3345	

1a. TYPE OF WELL		OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name	
2. Name of Operator		Yates Petroleum Corporation		Hoover ADR State	
3. Address of Operator		105 South 4th St., Artesia, NM 88210		9. Well No.	
4. Location of Well				6	
UNIT LETTER <u>M</u> LOCATED <u>330</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM				10. Field and Pool, or Wildcat	
THE <u>West</u> LINE OF SEC. <u>1</u> TWP. <u>17S</u> RGE. <u>33E</u> NMPM				Sanmal Queen	
15. Date Spudded		6-22-87		12. County	
16. Date T.D. Reached		7-7-87		Lea	
17. Date Compl. (Ready to Prod.)		12-10-87		18. Elevations (DF, RKB, RT, GR, etc.)	
				4148.7' GR	
19. Elev. Casinghead				23. Intervals Drilled By	
				Rotary Tools ☒ Cable Tools ☐	
20. Total Depth		-4750'		24. Producing Interval(s), of this completion - Top, Bottom, Name	
21. Plug Back T.D.		3950'		3757-67', 3771-75' Queen	
22. If Multiple Compl., How Many				25. Was Directional Survey Made	
				No	
25. Type Electric and Other Logs Run		CNL/FDC; DLL		27. Was Well Cored	
				Yes	

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#	1535'	12-1/4"	775 SX	
5-1/2"	15.5#	4750'	7-7/8"	515 SX	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	3667'

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3757-67' & 3771-75' (2 SPF) Total 28 .42" Holes		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		3757-75'	w/1500g 7 1/2% acid. SF w/40000g KCL+50000# 20/40 & 10000# 12/20.
			SF w/120000g 30# X-link gel.
			132500# 20/40+60000# 12/20 sd, 200# blocking

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
7-30-87		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12-10-87	24	2"		28	10	9	357/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
25	25		28	10	9	35+°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Gas connected to Warren Petroleum pipeline 7-24-87	John Dehler

35. List of Attachments
Logs, Deviation Survey

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.

SIGNATURE Guadalupe D. Doolittle TITLE Production Supervisor DATE 12-11-87