

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

811 S. 1ST ST.
ALBUQUERQUE, NM 88210-2834
SUBMIT IN DUPLICATE
(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other _____		8. FARM OR LEASE NAME	
2. NAME OF OPERATOR YATES PETROLEUM CORPORATION		Thomas LN Federal	
3. ADDRESS OF OPERATOR 105 South 4th St., Artesia, NM 88210		9. WELL NO. 8	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 1980' FWL (Unit F, SENW) At top prod. interval reported below At total depth		10. FIELD AND POOL, OR WILDCAT Pecos Slope Abo	
14. PERMIT NO. API 30-005-63097		13. STATE NM	
15. DATE SPUDDED RH 1-2-97 RT 1-18-97		19. ELEV. CASINGHEAD 3763' GR	
16. DATE T.D. REACHED 1-29-97		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
17. DATE COMPL. (Ready to prod.) 3-10-97		23. INTERVALS DRILLED BY 140-4004'	
20. TOTAL DEPTH, MD & TVD 4004'		21. PLUG BACK T.D., MD & TVD 3800'	
22. IF MULTIPLE COMPL., HOW MANY*		24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 3546-3556' Abo	
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL/GR/CCL		25. WAS DIRECTIONAL SURVEY MADE No	
27. WAS WELL CORDED No		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) 3546-3556' w/44 .38" holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 3546-3556' Frac'd w/82350 gals 20# delayed crosslink borate gel & 240000# 16-30 Brady sand	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	
35. LIST OF ATTACHMENTS Deviation survey & log		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED <u>Rusty Klein</u>		TITLE <u>Operations Technician</u> DATE <u>March 24, 1997</u>	

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Abo	3402'	

L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS
PO BOX 1370 ARTESIA, NEW MEXICO 88211-1370
(505) 746-4405 746-3518 748-2205

February 6, 1997

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210

RE: Thomas LN Fed Com #8
1980' FNL & 1980' FWL
Sec. 29, T6S, R25E
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
543'	3/4
960'	3/4
1440'	1
1889'	1
2463'	1 1/4
3053'	1 1/4
3553'	2
4004'	1

Very truly yours,

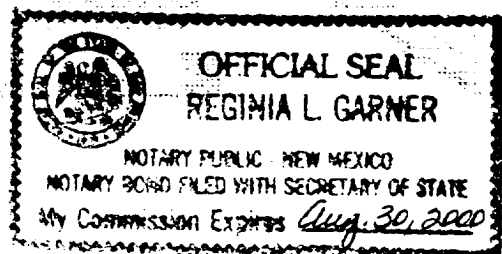


Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 6th day of February, 1997



Notary Public

SERVING SOUTHEAST NEW MEXICO AND WEST TEXAS SINCE 1978