

NEW MEXICO OIL CONS. COMMISSION UNITED STATES
DEPARTMENT OF THE INTERIOR
Artesia, NM 88210 GEOLOGICAL SURVEY

SUBMIT IN DUPL. 3E*

(See other In-
structions on
reverse side)Form approved,
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		5. LEASE DESIGNATION AND SERIAL NO. NM 22614	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐ 1983		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Yates Petroleum Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210		8. FARM OR LEASE NAME Mike Harvey TR Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1780 FNL & 2480 FWL, Sec. 3-5S-24E		9. WELL NO. 4	
At top prod. interval reported below		10. FIELD AND POOL, OR WILDCAT Pecos Slope Abo	
At total depth		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit F, Sec. 3-T5S-R24E	
14. PERMIT NO.		12. COUNTY OR PARISH Chaves	
DATE ISSUED ARTESIA OFFICE		13. STATE NM	
15. DATE SPUDDED 12-21-82	16. DATE T.D. REACHED 12-29-82	17. DATE COMPL. (Ready to prod.) 2-5-83	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3964' AGR
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 4100'		
21. PLUG, BACK T.D., MD & TVD 4034'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY →	ROTARY TOOLS 0-4100'
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 3506-58' Abo			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/FDC; DLL			27. WAS WELL CORED No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
20"		40'	
10-3/4"	40.5#	890'	14-3/4"
4-1/2"	9.5#	4099'	7-7/8"
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
			SIZE
			DEPTH SET (MD)
			PACKER SET (MD)
			2-3/8"
			3472'
			3472'
31. PERFORATION RECORD (Interval, size and number) 3506-58' w/14 .42" holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3506-58'		w/2000g. 7 1/2% acid + balls.	
		SF w/40000g. gel KCL wtr,	
		70000# 20/40 sd.	
33. PRODUCTION			
DATE FIRST PRODUCTION 2-5-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) SIWOPLC			
DATE OF TEST 2-5-83	HOURS TESTED 6	CHOKE SIZE 3/16"	PROD'N. FOR TEST PERIOD →
OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
-	43	-	-
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.
200	Packer	→	-
GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
171	-	-	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - Will be sold		35. LIST OF ATTACHMENTS Deviation Survey	
ACCEPTED FOR RECORD (ORIG. SGD.) DAVID R. GLASS		TEST WITNESSED BY Bill Hansen	
FEB 11 1983			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED [Signature]	TITLE Production Supervisor	DATE 2-7-83	

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