

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYNM OIL CONS. COMMISSION
SUBMIT IN DUPLICATE
Artesia, NM 88210
(See other instructions 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 ☐												
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☒	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐										
2. NAME OF OPERATOR Yates Petroleum Corporation						3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 1680' FNL of Sec. 28-T18S-29E At top prod. interval reported below At total depth						5. LEASE DESIGNATION AND SERIAL NO. LC-067348 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME Dixon-Yates LM Federal 9. WELL NO. 1 10. FIELD AND POOL, OR WILDCAT Wildcat Atoka 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit G- Sec. 28-18S-29E 12. COUNTY OR PARISH Eddy 13. STATE NM											
14. PERMIT NO.		DATE ISSUED		15. DATE SPUDDED 9-4-81		16. DATE T.D. REACHED 9-8-81		17. DATE COMPL. (Ready to prod.) 9-8-81		18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* 3451' KB		19. ELEV. CASINGHEAD 3438'					
20. TOTAL DEPTH, MD & TVD 11500'		21. PLUG, BACK T.D., MD & TVD 11050		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-11500'		ROTARY TOOLS		CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 10652-10658' Atoka		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		CEMENTING RECORD		AMOUNT PULLED							
13-3/8"		48#		426'		17-1/2"		450									
8-5/8"		24#		2878'		12-1/4"		1650									
4-1/2"		11.6 & 13.5#		11423'		7-7/8"		880									
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"		10651'		10610'			
31. PERFORATION RECORD (Interval, size and number) 10652-10658 w/24 .50" holes														32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
														DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
														10652-658'		Natural	
33. PRODUCTION																	
DATE FIRST PRODUCTION 9-8-81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) SIWOPLC									
DATE OF TEST 9-8-81		HOURS TESTED 1/2		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD TSTM		OIL—BBL. 479		GAS—MCF. None		WATER—BBL. -		GAS-OIL RATIO -			
FLOW. TUBING PRESS. 1600		CASING PRESSURE Packer		CALCULATED 24-HOUR RATE -		OIL—BBL. -		GAS—MCF. 23000		WATER—BBL. -		OIL GRAVITY-API (CORR.) -					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - will be sold														TEST WITNESSED BY H. S. Apple			
35. LIST OF ATTACHMENTS														36. I hereby certify that the foregoing and attached information is complete and correct as taken from all available records			
SIGNED <u>Peter W. Chester</u> TITLE <u>Engineering Secretary</u> DATE <u>9-9-81</u>																	

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

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 33.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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
REFER TO ORIGINAL COMPLETION					