

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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(See other instructions on reverse side)

BLM Roswell District
Modified Form No.
NM60-3160-3
RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-014142A	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ Other <u>RECOMPLETION</u>		6. IF IN ALLOTTEE'S NAME, DATE OF ALLOTMENT SEP 17 1989	
2. NAME OF OPERATOR YATES PETROLEUM CORPORATION		7. UNIT AGREEMENT NAME ARL	
3. ADDRESS OF OPERATOR 105 South 4th St., Artesia, NM 88210		8. FARM OR LEASE NAME LaRue XX Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 1980' FWL, Sec. 3-T20S-R24E At top prod. interval reported below At total depth		9. WELL NO. 1	
9a. API Well No.		10. FIELD AND POOL, OR WILDCAT Undesignated Canyon	
14. PERMIT NO.		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit F, Sec. 3-20S-24E	
15. DATE SPUNDED RECOMPLETION 8-1-89		12. COUNTY OR PARISH Eddy	
16. DATE T.D. REACHED -		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 8-9-89		18. ELEVATIONS (DV, RKR, RT, GR, ETC.)* 3749' GR	
20. TOTAL DEPTH, MD & TVD 9950'		19. ELEV. CASINGHEAD	
21. PLUG BACK T.D., MD & TVD 8652'		23. INTERVALS DRILLED BY Rotary Tools Cable Tools Pulling Unit	
22. IF MULTIPLE COMPLET., HOW MANY*		24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 7679-7736' Canyon	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Spaced Neutron	
27. WAS WELL CORED No			

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#	543'	17 1/2"	375 sx (existing)	
9-5/8"	36#	3700-1377'	12 1/2"	400 sx (existing)	
4 1/2"	11.6 & 9.5#	8997'	8-3/4"	Stage I&II 630+750 sx (existing)	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7653'	7653'

PERFORATION RECORD (Interval, size and number)				ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7679-7736' w/15 .42" Holes				7679-7736'	w/5000g. 20% NEFE acid.

PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
8-9-89		Flowing				SIWOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
8-9-89	24	37/64"		-	1046	1318	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
270	PKR		-	1046	1318		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Will be connected to pipeline for sales.	TEST WITNESSED BY Bill Hansen
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35. LIST OF ATTACHMENTS
Log

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Janita Sordley TITLE Production Supervisor DATE 9-19-89

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