

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

CONS

Form 3160-4

Conservation Bureau No. 1004-0137
Expires August 31, 1985

DESIGNATION AND SERIAL NO.

NM-71762

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐		1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESRV. ☐		2. NAME OF OPERATOR YATES PETROLEUM CORPORATION (505) 748-1471		3. ADDRESS OF OPERATOR 105 South 4th St., Artesia, NM 88210		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL & 2310' FEL (Unit 0, SWSE) At top prod. interval reported below At total depth		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME Choque AMX Federal		9. WELL NO. 1		10. FIELD AND POOL, OR WILDCAT Undesignated Premier		11. SEC., T. R., M., OR BLOCK AND SURVEY OR AREA Section 5-T18S-R27E		12. COUNTY OR PARISH Eddy		13. STATE NM																																											
15. DATE SPUDDED RH 7-30-93 RT 8-10-93		16. DATE T.D. REACHED 8-23-93		17. DATE COMPL. (Ready to prod.) 9-1-94		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3423' GR		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3950'		21. PLUG, BACK T.D., MD & TVD 1375'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1207-1239' Premier		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDC & DLL		27. WAS WELL CORED No																																											
28. CASING RECORD (Report all strings set) <table border="1"><thead><tr><th>CASING SIZE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>20"</td><td></td><td>40'</td><td>26"</td><td>Cement to surface</td><td></td></tr><tr><td>8-5/8"</td><td>24#</td><td>1350'</td><td>12-1/4"</td><td>500 sx - circulate</td><td></td></tr><tr><td>5-1/2"</td><td>15.5#</td><td>3950'</td><td>7-7/8"</td><td>830 sx - circulate</td><td></td></tr></tbody></table>																								CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	20"		40'	26"	Cement to surface		8-5/8"	24#	1350'	12-1/4"	500 sx - circulate		5-1/2"	15.5#	3950'	7-7/8"	830 sx - circulate																					
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31. PERFORATION RECORD (Interval, size and number) 3462-3510' w/9 .42" holes; 2903-2916' w/16 .42" holes; 2744-2770' w/9 .42" holes; 1822-1947' w/18 .42" holes (squeezed); 1412-1457' w/16 .42" holes (squeezed) and 1207-1239' w/15 .42" holes												32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1"><thead><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr></thead><tbody><tr><td colspan="2">SEE ATTACHED SHEET</td></tr></tbody></table>												DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	SEE ATTACHED SHEET																																									
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)												35. TEST WITNESSED BY Tony Vasquez																																																							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records												37. LIST OF ATTACHMENTS Deviation survey and logs																																																							
SIGNED <i>Rusty Klein</i>												TITLE Production Clerk												DATE 5-19-95																																											

*(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
				Queen Grayburg San Andres Glorieta Yeso	605' 961' 1240' 2606' 2714'	