

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ALBUQUERQUE, NEW MEXICO

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		14. PERMIT NO. _____ DATE ISSUED _____		12. COUNTY OR PARISH _____ 13. STATE _____	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ OTHER ☐		15. DATE SPUNDED _____ 16. DATE T.D. REACHED _____ 17. DATE COMPL. (Ready to prod.) _____		18. ELEVATIONS (DF, RNB, RT, GR, ETC.) * _____ 19. ELEV. CASINGHEAD _____	
2. NAME OF OPERATOR Yates Drilling Company		3. ADDRESS OF OPERATOR 105 South 4th Street, Artesia, NM 88210		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements): At surface 1650' FNL & 660' FEL At top prod. interval reported below At total depth	
5. LEASE DESIGNATION AND SERIAL NO. NM-90584		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____		7. UNIT AGREEMENT NAME _____	
8. FARM OR LEASE NAME Garner Federal		9. WELL NO. 10		10. FIELD AND POOL, OR WILDCAT SE Chaves Queen Gas Assoc.	
11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 34-12S-31E		12. COUNTY OR PARISH Chaves		13. STATE NM	
15. DATE SPUNDED 2-25-96		16. DATE T.D. REACHED 3-1-96		17. DATE COMPL. (Ready to prod.) 3-19-96	
20. TOTAL DEPTH, MD & TVD 3100'		21. PLUG BACK T.D., MD & TVD 3055'		22. IF MULTIPLE COMPL. HOW MANY * _____	
23. INTERVALS DRILLED BY 0-3100'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) * 2984' - 2996', Queen		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL/MSFL, LDT/CNL		27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8 5/8"		24#		419'	
5 1/2"		15.5#		3100' 3055'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12 1/4"		250 sxs. (circ.)			
7 7/8"		1050 sxs. (TOC-700')			
29. LINER RECORD		30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)		SIZE	
				2 3/8"	
DEPTH SET (MD)		PACKER SET (MD)			
2990'					
31. PERFORATION RECORD (Interval, size and number)		ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
2984'-2996' 2 SPF, 26 holes, .48"		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
		2984'-2996'		Acidized with 1000 gals.	
				7 1/2% HCL	
33.* PRODUCTION		DATE FIRST PRODUCTION 3-19-96		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
DATE OF TEST 3-25-96		HOURS TESTED 24		CHOKE SIZE -	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE	
				30	
OIL—BBL.		GAS—MCF		WATER—BBL.	
30		TSTM		91	
OIL GRAVITY-API (CORR.)		TEST WITNESSED BY Greg Boans			
35. LIST OF ATTACHMENTS Deviation Survey, Logs		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Karen J. Lindeman		TITLE Engineering Technician		DATE 3-26-96	

*(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, flowing and shut-in pressures, and recoveries);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Queen	2980'	3000'	DST #1 Times 30", 60", 120", 240" Opened with good blow, increased to 1.5#, SI. 2nd flow opened with weak blow, increased to 7.5 oz. then dropped to 2 oz. SI Recovery 943' oil, 810' water.	Anhydrite Salt (Top) Salt (Base) Yates Seven Rivers Queen TD	1443' 1524' 2108' 2226' 2361' 2982' 3100'	

RECEIVED
 HGLDS
 OGD
 1980-11-10