

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

OIL CONSERVATION COMMISSION APPROVED
OMB NO. 1000-0137
Expires: February 28, 1995
NAME, LOCATION AND SERIAL NO.

Artesia, NM-14124

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ Other ☐		7. UNIT AGREEMENT NAME NA	
2. NAME OF OPERATOR CHEVRON U.S.A. INC.		8. FARM OR LEASE NAME, WELL NO. Marquardt Federal #7	
3. ADDRESS AND TELEPHONE NO. P.O. Box 1150 Midland, TX 79702 (915) 687-7348		9. API WELL NO. 30-015-28562	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980 FSL & 330 FWL At top prod. interval reported below At total depth		10. FIELD AND POOL, OR WILDCAT Eddy Undesignated; Group 5	
14. PERMIT NO. DATE ISSUED 6-20-95		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 1, T25S, R26E	
15. DATE SPUNDED 7-13-95		12. COUNTY OR PARISH Eddy	
16. DATE T.D. REACHED 7-21-95		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 8-31-95		19. ELEVATIONS (OF. RKB, RT, CR, ETC.)* 3312	
18. ELEVATIONS (OF. RKB, RT, CR, ETC.)* 3312		20. TOTAL DEPTH, MD & TVD 5650	
21. PLUG, BACK T.D., MD & TVD 5050		22. IF MULTIPLE COMPLETIONS, HOW MANY ACCEPTED FOR RECORD	
23. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4794-4836 (Brushy Canyon)		24. WAS DIRECTIONAL SURVEY MADE No	
25. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL/GR/Temp LDT/AIT/CNL/MSFL/CMR/GR/MSCT		26. WAS WELL CORRED Yes	
27. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	23	280	12-1/4"
5-1/2"	15.5	5649	7-7/8"
28. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
29. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8"	4897'		
30. PERFORATION RECORD (Interval, size and number)			
5104-5117 capped with CIBP 4794-4836			
31. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
5104-5117	7000 gals 40CP Linear Gel		
	20000 lbs 16/30 sd		
4794-4836	1500 gals 7.5% acid		
	16700 gals 45# lin Gel		
	38000 gals XL Gel		
32. PRODUCTION			
74000 lbs 16/30 sd			
33. DATE FIRST PRODUCTION 8-31-95			
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			
WELL STATUS (Producing or shut-in) SI			
DATE OF TEST 8-31-95	HOURS TESTED 20	CHOKE SIZE 16/64-20/64	PROD'N. FOR TEST PERIOD 45
OIL—BBL. 45	GAS—MCF 779	WATER—BBL. 657	GAS-OIL RATIO 17,300
FLOW. TUBING PRESS. 1000	CASING PRESSURE 1750	CALCULATED 24-HOUR RATE 54	GAS—MCF 935
OIL—BBL. 54	GAS—MCF 935	WATER—BBL. 788	OIL GRAVITY-API (CORR.) NA
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented/flared			
TEST WITNESSED BY D.L. Lovell			
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Sanjay Kharg</u> TITLE <u>TA</u> DATE <u>10/31/95</u>			

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Delaware	5104	5117	Water, oil, gas bearing. Uneconomical production test.	Top Salt	1134	1134
				Base Salt	1730	1730
				Bell Canyon	1939	1939
				Cherry Canyon	2842	2842
				Brushy Canyon	4030	4030
				Bone Spring	5430	5430