

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(other In- scriptions on reverse side)

FOR APPROVED OMB NO. 1004-0137 Expires: December 31, 1997

5. LEASE DESIGNATION AND SERIAL NO.

NM-8255

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

CHANNEL CAT FEDERAL #1

9. APIWELL NO.

30-005-21150

10. FIELD AND POOL, OR WILDCAT

VEST RANCH MORROW, EAST

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

SEC. 15-T14S-R30E

12. COUNTY OR PARISH CHAVES

13. STATE NM

19. ELEV. CASINGHEAD

3909' GR

0-10,800

25. WAS DIRECTIONAL SURVEY MADE

NO

27. WAS WELL CORED

NO

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL [] GAS WELL [] DRY [X] N.M. Oil Cons. Division

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [] DEEP-EN [] PLUG BACK [] DIFF. RENVR. [] 375 S. 1st St

2. NAME OF OPERATOR MARBOB ENERGY CORPORATION

3. ADDRESS AND TELEPHONE NO. P. O. BOX 227, ARTESIA, NM 88210 505-748-3303

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1650 FSL 1650 FEL At top prod. interval reported below SAME At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 8/10/97 16. DATE T.D. REACHED 9/10/97 17. DATE COMPL. (Ready to prod.) P&A

20. TOTAL DEPTH, MD & TVD 10,800' 21. PLUG, BACK T.D., MD & TVD 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)* 0-10,800

26. TYPE ELECTRIC AND OTHER LOGS RUN SDSN, DLM

Table with 6 columns: CASING SIZE/GRADE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, TOP OF CEMENT, CEMENTING RECORD, AMOUNT PULLED. Rows include 13 3/8" 48# 484' 17 1/2" 525 SX CLASS C, CIRC and 8 5/8" 24# 3021' 12 1/4" 1550 SX PP, CIRC.

Table with 8 columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD). Rows for LINER RECORD and TUBING RECORD.

Table with 2 columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED. Section 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

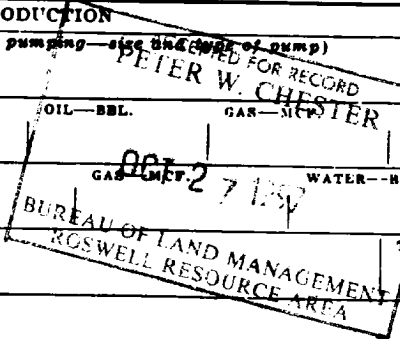
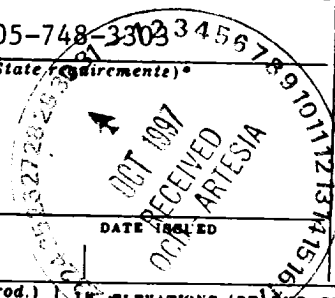
Table with 8 columns: DATE FIRST PRODUCTION, PRODUCTION METHOD, WELL STATUS, DATE OF TEST, HOURS TESTED, CHOKER SIZE, PROD'N. FOR TEST PERIOD, OIL-BBL., GAS-MCF, WATER-BBL., GAS-OIL RATIO. Section 33. PRODUCTION.

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

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: Chonda Nelson TITLE: PRODUCTION CLERK DATE: 10/9/97

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



8-6-01

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
				YATES	1588'	
				SEVEN RIVERS	1736'	
				QUEEN	2350'	
				GRAYBURG	2470'	
				SAN ANDRES	3004'	
				GLORIETTA	4458'	
				TUBB	5850'	
				ABO	6660'	
				WOLFCAMP	7934'	
				3 BROTHERS	8350'	
				ATOKA	10200'	
				MORROW LIME	10448	
				CHESTER	10726	

RECOVERED
SHUT-IN
PRESSURE