

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____						7. UNIT AGREEMENT NAME Carson Federal I	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other _____						8. FARM OR LEASE NAME, WELL NO. Carson Federal I #1R	
2. NAME OF OPERATOR Cross Timbers Operating Company						9. API WELL NO. 30-039-26505	
3. ADDRESS AND TELEPHONE NO. 2700 Farmington Ave., Bldg. K, Ste 1 Farmington, NM 87401						10. FIELD AND POOL, OR WILL CAT Blanco Mesaverde	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2,325' FNL & 1,085' FEL SENE At top prod. interval reported below At total depth 1,952' FNL & 1,971' FEL SWNE						11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 34, T28N, R04W	
14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH Rio Arriba	
15. DATE SPUDDED 4/27/01		16. DATE T.D. REACHED 5/21/01		17. DATE COMPL. (Ready to prod.) 6/08/01		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7,265' GL	
19. ELEV. CASINGHEAD 7,265'		20. TOTAL DEPTH, MD & TVD 6,870' & 6,753'		21. PLUG, BACK T.D., MD & TVD 6,802' & 6,685'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS 0-6,870'		CABLE TOOLS		25. WAS DIRECTIONAL SURVEY MADE YES	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* MESAVERDE: 6,097' - 6,215' (0.34, 24 HOLES); 6,334' - 6,556' (0.34, 40 HOLES)						26. TYPE ELECTRIC AND OTHER LOGS RUN SP/GR/CAL/ARRAY INDUCTION	
27. WAS WELL CORED NO						28. CASING RECORD (Report all strings set in well)	
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9-5/8", J-55		36#		418		12-1/4"	
7", J-55		20#		5,009'		8-3/4"	
4-1/2", J-55		10.5#		6,852'		6-1/4"	
29. LINER RECORD		30. TUBING RECORD		SIZE		DEPTH SET (MD)	
SIZE		TOP (MD)		BOTTOM (MD)		PACKER SET (MD)	
						2-3/8"	
						6,450' KB	
31. PERFORATION RECORD (Interval, size and number) 6,097' - 6,215' (24 HOLES, 0.34") 6,334' - 6,556' (40 HOLES, 0.34")				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				6,097' - 6,215'		1,000 gals 15% HCL, 82,000 gals	
				6,334' to 6,556'		700 2% KCL & 86,600# 20/40 sand	
						1,000 gals 15% HCL, 98,000 gals	
						700 2% KCL & 106,000# 20/40 sand	
33.* PRODUCTION							
DATE FIRST PRODUCTION 6/18/01		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 6/18/01		HOURS TESTED 3		CHOKE SIZE 1/4"		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS. 800 psig		CASING PRESSURE 880 psig		CALCULATED 24-HOUR RATE		OIL - BBL. 0 BOPD	
						GAS - MCF. 1,200 MCFPD	
						WATER - BBL. 0 BWPD	
						GAS - OIL RATIO	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold						TEST WITNESSED BY Dusty Mecham JUN 25 2001	
35. LIST OF ATTACHMENTS						FARMINGTON FIELD OFFICE BY	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Dustin Steed</u>				TITLE OPERATIONS ENGINEER		DATE 6/20/01	

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or omissions as to any matter within its jurisdiction.

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 to tool open, flowing and shut-in pressures and recoveries):

38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
CLIFFHOUSE	6,081'	6,180'	NAME CLIFFHOUSE MENEFEE PT. LOOKOUT MANCOS MEAS. DEPTH 6,081' 6,180' 6,451' 6,623' TRUE VERT. DEPTH
MENEFEE	6,180'	6,451'	
PT. LOOKOUT	6,451'	6,623'	
MANCOS	6,623'		