

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. SF 078019					
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input checked="" type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
2. NAME OF OPERATOR Cross Timbers Operating Company		7. UNIT AGREEMENT NAME					
3. ADDRESS AND TELEPHONE NO. 2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401-324 1090		8. FARM OR LEASE NAME, WELL NO. E. H. Pipkin #30					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1,785' FNL & 1,835' FEL Sec 12, T 27 N, R 11 W. At top prod. interval reported below At total depth		9. API WELL NO. 30-045-28546					
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal					
15. DATE SPUDDED 05/24/91		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 12, T 27 N, R 11 W					
16. DATE T.D. REACHED 05/27/91		12. COUNTY OR PARISH San Juan					
17. DATE COMPL. (Ready to prod.) 07/13/91		13. STATE NM					
18. ELEVATIONS OF, RKB, RT, GR, ETC.* 5,387' GL		19. ELEV. CASINGHEAD					
20. TOTAL DEPTH, MD & TVD 1,860'		21. PLUG, BACK T.D., MD & TVD 1,830'					
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS Yes CABLE TOOLS					
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 1,490' - 1,687'		25. WAS DIRECTIONAL SURVEY MADE Yes					
26. TYPE ELECTRIC AND OTHER LOGS RUN		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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED		
7" J-55	20#	133'	8-3/4"	Surf 125 sx C1 B			
4-1/2" J-55	10.5#	1,858'	6-1/4"	Surf 360 sx 50:50 Poz + 35	sx C1 B		
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)			
30. TUBING RECORD							
SIZE	DEPTH SET (MD)	PACKER SET (MD)					
2-3/8"	1,722'						
31. PERFORATION RECORD (Interval, size and number) 1,490' - 96', 1,505' - 12', 1,538' - 40' & 1,568' - 72'							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED				
1,490' - 1,572'			F w/19,052 gals 700 foamed water & 62,000# 20/40 + 35,000# 16/30 Brady Sand				
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD <i>Flowing, gas lift, pumping - size and type of pump</i>			WELL STATUS (Producing or shut-in)		
DATE OF TEST 6/28/00	HOURS TESTED 12 hrs	CHOKE SIZE 1/4"	PROD'N. FOR TEST PERIOD	OIL - BBL. 0	GAS - MCF. 22	WATER - BBL. 6	GAS - OIL RATIO
FLOW. TUBING PRESS. 15 psig	CASING PRESSURE 55 psig	CALCULATED 24-HOUR RATE	OIL - BBL. 0	GAS - MCF. 44	WATER - BBL. 12	OIL GRAVITY - API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold						TEST WITNESSED BY Jeff Woolley	
35. LIST OF ATTACHMENTS						ACCEPTED FOR RECORD	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <i>Loren W. Fothergill</i>				TITLE Production Engineer		DATE 8/29/00	

* (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 representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents hereof; 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	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	635'	
				Fruitland Coal	1,488'	