

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions 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 ☐		59 AUG -3 PM 12:44	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN. ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐		070 FARMINGTON, NM	
2. NAME OF OPERATOR Cross Timbers Operating Company		8. FARM OR LEASE NAME, WELL NO. E. H. Pipkin #31	
3. ADDRESS AND TELEPHONE NO. 2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401		9. API WELL NO. 30-045-29774	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 2,510 FNL & 555' FEL, Sec 35, T28N, R11W, Unit H At top prod. interval reported below At total depth		10. FIELD AND POOL, OR WILDCAT Fruitland Coal	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 35, T28N, R11W	
15. DATE SPUDDED 5/14/99		16. DATE T.D. REACHED 5/18/99	
17. DATE COMPL. (Ready to prod.) 6/25/99		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5,836' GL, 5,840' KB	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 1,905' MD & TVD	
21. PLUG, BACK T.D., MD & TVD 1,857' MD & TVD		22. IF MULTIPLE COMPL., HOW MANY* 1	
23. INTERVALS DRILLED BY ROTARY TOOLS 0' TO 1'905'		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 1,564' to 1,737' (MD & TVD) Upper & lower Fruitland Coal		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN SDL/DSN (Denisty/Neutron), HRI (Induction), GR, SP, CCL		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 & 23	130' 1 1/2'	8-3/4"	50 sx C1 "B". Circ to surf.	
4-1/2", J-55	10.5#	1903.7'	6-1/4"	150 sx 35/65 Poz & 100 sx C1	
				"B". Top @ 150' (Temp log)	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1,723'	n/a

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1,564'-68', 1,572'-78', 1,595'-98', 1,601'-04', 1,644'-46', 1,722'-37' 4 SPF (132 - 0.34" holes)		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		1,722'-37'	500 gals 15% HCl, 1,841 bbls gel,
			2,507# 20/70 sd, 53,168# 20/40 sd
		1,564'-1,646'	1,431 bbls gel, 1,711# 40/70 sd,
			53,320# 20/40 sd

33.* PRODUCTION							
DATE FIRST PRODUCTION 6/25/99		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping, 1-1/2" pump, 6 SPM & 42" SL				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 7/19/99	HOURS TESTED 24	CHOKE SIZE open	PROD'N. FOR TEST PERIOD →	OIL - BBL. 0	GAS - MCF. 103	WATER - BBL. 4	GAS - OIL RATIO
FLOW TUBING PRESS.	CASING PRESSURE 31	CALCULATED 24-HOUR RATE →	OIL - BBL. 0	GAS - MCF. 103	WATER - BBL. 4	OIL GRAVITY - API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold					TEST WITNESSED BY Brent Elledge		
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: [Signature] TITLE: Production Engineer

DATE: 7/30/99

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

ACCEPTED FOR RECORD

AUG 16 1999

FARMINGTON FIELD OFFICE

BY: [Signature]

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.

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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	
				Kirtland Shale	754'	754'	
				Fruitland Fm	1'522'	1,522'	
				Pictured Cliffs	1,738'	1,738'	