

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 ☐

b. TYPE OF COMPLETION:

NEW WELL ☐WORK OVER ☒DEEP-EN ☐PLUG BACK ☐DIFF. RESUR ☐Other ☐

2. NAME OF OPERATOR

Cross Timbers Operating Company

3. ADDRESS AND TELEPHONE NO.

2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401

324 1090

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

1,415' FNL & 580' FWL Unit E, Sec 31, T 28 N, R 11 W

At top prod. interval reported below

At total depth

6,550'

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

2/7/85

16. DATE T.D. REACHED

2/18/85

17. DATE COMPL. (Ready to prod.)

9/28/00

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6,003' KB

19. ELEV. CASINGHEAD

6,001' GR

20. TOTAL DEPTH, MD & TVD

6,550'

21. PLUG, BACK T.D., MD & TVD

RBP set @ 6,205'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-6,550'

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

Gallup 5,767'-5,849'

25. WAS DIRECTIONAL SURVEY MADE

Y

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-SFL-SP-GR-CNL-GR-CAL

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
9-5/8"	32.3# J-55	310'	12-1/4"	Surf, 183 cf CL B cmt	
7"	23# J-55	6,544'	8-3/4"	ST1: 378 cf CL B tailed in w/	531 CF
				ST2: 873 cf CL B	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	5,945'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5,767'-70' w/2 JSPF

5,782'-88' w/2 JSPF

5,840'-49' w/2 JSPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5,767'-5,849'	F 48,400 gal 700 foam & 95,420#
	20-40 sd @ 20 BPM & 2,879 psig.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)					WELL STATUS (Producing or shut-in)	
		Pumping					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO	
9/30/00	2	1/2"		0	388	2.5		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)		
50	50		0	388	30			

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 Loren W. FethergillTITLE Production EngineerDATE 10/02/00

*(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Gallup	5,410'	
				Greenhorn	6,210'	
				Dakota	6,340'	