

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-019414

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Federal Gas Com 1 #1B

9. API WELL NO.

30-045-30032

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 20, T32N, R12W

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

1a. TYPE OF WELL:

OIL
WELL ☐GAS
WELL ☒DRY ☐

Other

b. TYPE OF COMPLETION:

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

Other

2. NAME OF OPERATOR

Cross Timbers Operating Company

3. ADDRESS AND TELEPHONE NO.

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

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

At surface

935' FNL & 2,280' FEL

At top prod. interval reported below

881' FNL & 2,268' FEL

At total depth

Not available

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

04/10/2000

16. DATE T.D. REACHED

07/27/2000

17. DATE COMPL. (Ready to prod.)

08/21/2000

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

5,939' KB 5,929' GL

19. ELEV. CASINGHEAD

5,929'

20. TOTAL DEPTH, MD & TVD

4,931'

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

4,881'

22. IF MULTIPLE COMPL.
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-TD

CABLE TOOLS

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

4,526' - 4,783' Mesaverde

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Density, Neutron, Induction, Micro, 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
4-1/2" J-55	10.5#	4,929'	7-7/8"	160 sx Litecrete(DV @ 3,661')	
				975 sx 50/50 poz cmt to surf	
8-5/8" J-55	24#	430.5'	12-1/4"	300 sx cl "B" cmt to surf	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4,660'	

31. PERFORATION RECORD (Interval, size and number)

4,526', 32', 35', 40', 45', 55', 70', 76', 95',

98', 4,607', 21', 33', 34', 48', 65', 86', 4,707',

29', 40', 70', 83'

(22 holes, 0.30" dia)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4,526' - 4,783'	500 gals 15% HCl
	127,814 gals 70Q Foam
	125,800# 20/40 sd

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD Flowing, gas lift, pumping - size and type of pump				WELL STATUS (Producing or shut-in)	
		Flowing				Shut In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
08/22/2000	3	1/2"		0	284	6	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
390 psig	685 psig		0	2,273	48		

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

To Be Sold

TEST WITNESSED BY

Jim Baker

ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

Direction Survey (not drilled as directional well; directional tools used to control deviation) AUG 23 2000

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Operations Engineer

FARM 28-2000 FIELD OFFICE

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