

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0187
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NMSF-081239

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

LC KELLY #7

9. API WELL NO.

30-045-30188

10. FIELD AND POOL, OR WILDCAT

AZTEC PICTURED CLIFFS

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

Sec 04, T30N, 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 505-324-1090

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

At surface

1,400' FSL & 790' FWL, UNIT L

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

DEC 2000

15. DATE SPURRED

11/15/00

16. DATE T.D. REACHED

11/19/00

17. DATE COMPL. (Ready to prod.)

12/7/00

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

5,822 GL

19. ELEV. CASING HEAD

5,822

20. TOTAL DEPTH, MD & TVD

2,256'

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

2,211'

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)*

2,073' - 2,084' PICTURED CLIFFS

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

NEUTRON, DENSITY, INDUCTION, GR, CCL, CBL

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#	225	8 3/4"	SURFACE, 75 sxs TYPE III	
4 1/2", J-55	10.5#	2,255'	6 1/4"	SURFACE, 275 sxs TYPE III	

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"	2,080'	

31. PERFORATION RECORD (Interval, size and number)

2,075' - 2,084' (.36 DIA, 36 HOLES)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2,075' - 2,084'	500 GALS 15% HCL ACID
	23,502 70Q N2 FOAM
	36,336# 20/40 SD
	15,215 # 20/40 RCS

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)	WELL STATUS (Producing or shut-in)
	FLOWING	SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
12/8/00	5 HRS	3/16"		0	31	40	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
180 psig	350 psig		0	148	192		

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

TO BE SOLD

ACCEPTED FOR RECORD
JIM BAKER

35. LIST OF ATTACHMENTS

DEC 19 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

FARMINGTON FIELD OFFICE
BY 12/11/00

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

NMOCD

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, flow in and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				OJO ALAMO SANDSTON	385'	385'
				KIRTLAND SHALE	472'	472'
				FRUITLAND FORM.	1,592'	1,592'
				LOWER FTC	2,041'	2,041'
				PC SANDSTONE	2,072'	2,072'