

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, 1995RECEIVED
BLM

5. LEASE DESIGNATION AND SERIAL NO.

NOO-C-14-20-3602

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Allottee

UNIT AGREEMENT NAME

CA

8. FARM OR LEASE NAME, WELL NO.

Canyon #1E

API WELL NO.

3004529683

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec 10, T 25 N, R 11 W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☐GAS WELL ☒DRY ☐

Other

98 NOV 20 PM 12:46

b. TYPE OF COMPLETION:

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

Other

2. NAME OF OPERATOR

Cross Timbers Operating Compay

3. ADDRESS AND TELEPHONE NO.

6001 US Hwy 64, Farmington, New Mexico

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

At surface

1850' FNL 1840' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED

10/01/98

16. DATE T.D. REACHED

10/11/98

17. DATE COMPL. (Ready to prod.)

11/07/98

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

6,421 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6,166'

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

6,124'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-6,124'

CABLE TOOLS

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

Dakota From 5,842'-5,972'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

SP, GR, CBL, Neutron Porsity, Induction log

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
8-5/8"	24	314'	12-1/4"	300 sx "B" w2% CaCl2 & 1/4#sx cello. Surface	
4-1/2"	10.5	6,166'	7-7/8"	1st 600sx "B" Tailed in w/160 sx "B"	
				2nd 325 sx "B" tailed in w/100 sx "B" circ to surf.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	5,944'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5,842', 5,885', 5,896', 5,903', 5,905', 5,908', 5,911', 5,932', 5,965', 5,967', 5,970' & 5,972' with 1 SPF 0.34" hole

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5,842'-972'	43,654 gals 20# x-linked gelled 2% KCl wtr & 50,000"
	20-40 Ottawa sd followed by 10,000# 20/40 PR 6000 sd

33. * PRODUCTION

DATE FIRST PRODUCTION 11/07/98		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 11/07/98	HOURS TESTED 24	CHOKE SIZE 3/8"	PROD'N FOR TEST PERIOD —————→	OIL---BBL. 421	GAS---MCF. 421	WATER---BBL. 36	GAS-OIL RATIO
FLOW. TUBING PRESS. 120	CASING PRESSURE 320	CALCULATED 24-HOUR RATE —————→	OIL---BBL.	GAS---MCF. 421	WATER---BBL. 36		OIL GRAVITY-API (CORR.)

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

To be sold

TEST WITNESSED BY

Jeff Davis

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

Loren Wetherill

TITLE Production Engineer

ACCEPTED FOR RECORD
DATE 11/16/98

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

DEC 11 1998

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.

NMCO

FARMINGTON DISTRICT OFFICE

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	445'		Gallup	4667'	
Pictured Cliffs	1375'		Greenhorn	5755'	
Iewis Shale	1610'		Dakota	5844'	
Cliff House	2810'				
Menfee Shale	2865'				
Point Lookout	3845'				
Manco	4097'				