

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. RESVR ☐ Other ☒ Recompletion

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
790' FNL & 1,520' FWL
At top prod. interval reported below

At total depth

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Davidson Gas Com H #1E

9. API WELL NO.

30-045-23992

10. FIELD AND POOL, OR WILDCAT

Otera Chacra

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

Sec 22, T28N, R10W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED

2/22/80

16. DATE T.D. REACHED

3/5/80

17. DATE COMPL. (Ready to prod.)

5/5/00

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

5,983' GL 5,997' KB

19. ELEV. CASINGHEAD

5,983'

20. TOTAL DEPTH, MD & TVD

6,689'

21. PLUG, BACK, D. MD & TVD

3,500'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

3,050' - 3,168' Chacra

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

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	332'	12-1/4"	surf, 300 sx	
4-1/2"	11.6	6,689'	7-7/8"	surf, 1,680 sx	

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"	3,159'	

31. PERFORATION RECORD (Interval, size and number)

3,050'-62' & 3,150'-68' 2JSPF (ttl 60 - 0.33" holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3,050' - 3,168'	Acidize w/1000g 15% HCl acid;
	Frac w/65,000 g 700 N2 foam X1
	gel wtr carrying 116,220# 20/40
	Brady sd

33.* PRODUCTION

DATE FIRST PRODUCTION	5/5/00	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)	Flowing	WELL STATUS (Producing or shut-in)	Producing
DATE OF TEST	5/5/00	HOURS TESTED	3	CHOKE SIZE	1/4"
PROD'N. FOR TEST PERIOD		OIL - BBL.	0	GAS - MCF.	103
WATER - BBL.	0	GAS - OIL RATIO	-		
FLOW. TUBING PRESS.	560	CASING PRESSURE	570	CALCULATED 24-HOUR RATE	0
OIL - BBL.	0	GAS - MCF.	824	WATER - BBL.	0
OIL GRAVITY - API (CORR.)	-				

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

To be sold

TEST WITNESSED BY

John Rector

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

Ray Martin

TITLE Operation Engineer

DATE

5/5/00

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

ACCEPTED FOR RECORD

MAY 17 2000

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

38. GEOLOGIC MARKERS

FORMATION*	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH