

CONFIDENTIALUNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other side for instructions)

OIL CONSERVATION
BOX 1989
NEW MEXICO 88740
FORM APPROVED
OMB NO. 1004-0001
January 23, 1995

LEASE DESIGNATION AND SERIAL NO.

NM 14157

IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REKV. ☐ Other ☐

3. NAME OF OPERATOR
Enron Oil & Gas Company

4. ADDRESS AND TELEPHONE NO.
P. O. Box 2267, Midland, Texas 79702 (915) 686-3714

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 2310' FNL & 2310' FWL
At top prod. interval reported below 2310' FNL & 2310' FWL
At total depth 2310' FNL & 2310' FWL

6. PERMIT NO. - DATE ISSUED 11-23-94

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Fresnor-Mitchell 30 Fed #2

9. API WELL NO.
30 025 32754

10. FIELD AND POOL, OR WILDCAT
Sand Dunes Bone Spring, So

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 30, T23S, R32E

12. COUNTY OR PARISH
Lea

13. STATE
NM

14. DATE SPUDDED 12-18-94 15. DATE T.D. REACHED 1-2-95 16. DATE COMPL. (Ready to prod.) 1-21-95 17. ELEVATIONS (DF, RKE, RT, GR, ETC.)* 3611' GR 18. ELEV. CASINGHEAD 3611'

19. TOTAL DEPTH, MD & TYD 8775 20. PLUG BACK T.D., MD & TYD 8751 21. IF MULTIPLE COMPL., HOW MANY* 22. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS

23. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TYD)*
8602-8622 (Avalon)

24. TYPE ELECTRIC AND OTHER LOGS RUN
SDL-DSN RSCT, DIL RSCT

25. WAS DIRECTIONAL SURVEY MADE
No

26. WAS WELL CORRED
No

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
13-3/8"	48#	653'	17-1/2"	425 PSL C & 200 C1 C	CIRCULATED
8-5/8"	32#	4454'	11"	1300 PSL C & 200 C1 C	CIRCULATED
5-1/2"	17# & 15.5#	8774'	7-7/8"	500 PSL C & 375 C1 H	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	8543'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
8602'-8622' (.37" 80)		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		8602-8622	43,623 gal water frac 35 & frac gel 30 & 130,000# 20/40 Ottawa sand and 9925 gal FG 30 & 10,200# 20/40 AC frac sand

33. PRODUCTION

DATE FIRST PRODUCTION 1-30-95 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 2-5-95 HOURS TESTED 24 CHOKE SIZE 18/64 PROD'N. FOR TEST PERIOD 130 OIL—BBL. 470 GAS—MCF. 11 WATER—BBL. 3615 GAS-OIL RATIO

FLOW, TUBING PRESS. 290 CASING PRESSURE 700 CALCULATED 24-HOUR RATE 40.0 OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Boils, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Logs

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

SIGNED Betty L. Gordon TITLE Regulatory Analyst DATE 2/22/95

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

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.

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	653	4454	Keaded	Rustler	4016	
Delaware	4454	4660	Anhy, Salt	Delaware	4628	
Cherry Canyon Mkr	4660	6866	Anhy, LS, Shale	Cherry Can Mkr	5768	
	6866	7361	Sand		8515	
Bone Spring	7361	8755	Sand, Shale	Bone Spring		
	8755	8775	Sand, Shale, Lime			
			Lime, Shale			

FEB 1996
Received
Hobbs
OCD

38. GEOLOGIC MARKERS