

**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

N.M. OIL CONS COMMISSION
FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995
P.O. BOX 1981
ROSBY, NEW MEXICO 88240

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. REVR. Other _____

2. NAME OF OPERATOR
Enron Oil & Gas Company

3. ADDRESS AND TELEPHONE NO.
P. O. Box 2267, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface
 1980' FNL & 1980' FEL
 At top prod. interval reported below
 1980' FNL & 1980' FEL
 At total depth
 1980' FNL & 1980' FEL

14. PERMIT NO. _____ DATE ISSUED
4-21-94

6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME, WELL NO.
Mesa Verde 6 Federal #5

9. API WELL NO.
30 025 32504

10. FIELD AND POOL, OR WILDCAT
Mesa Verde Delaware

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 6, T24S, R32E

12. COUNTY OR PARISH
Lea

13. STATE
NM

15. DATE SPUDDED 5-2-94 16. DATE T.D. REACHED 5-23-94 17. DATE COMPL. (Ready to prod.) 6-4-94 18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 3567.5' GR 19. ELEV. CASINGHEAD 3567.5'

20. TOTAL DEPTH, MD & TVD 9902' 21. PLUG, BACK T.D., MD & TVD 9786' 22. IF MULTIPLE COMPL. HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS X CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
7217-7227 (Delaware) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
SDL-DSN-GR; DIL-GR 27. WAS WELL CORRD Yes

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
11-3/4 H-40	42#	613	14-3/4	425 C1 C	CIRCULATED
8-5/8 S-80 & K	55 32#	4448	11	1150 PSL & 200 C1 C	CIRCULATED
5-1/2 N-80	17#	9902	7-7/8	706 PSL C & 710 C1 H	TOC 3600' per temp survey

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7292	7292

30. TUBING RECORD

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7217-7227	2500 gas 1 7-1/2% HCl (NeFe)

31. PERFORATION RECORD (Interval, size and number)

7217-7227 (.51" 40)

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

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
6-16-94	Pumping (2-1/2" x 1-1/2" x 24' RHBC HVR)	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-18-94	24	-	→	39	0	35	0

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
-	70	→				40.0

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) _____ TEST WITNESSED BY *J. Lora*

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 Gildomitle* Betty Gildomitle Regulatory Analyst DATE 6/23/94

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

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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	0	2379	Limestone	Rustler	873	
	2379	4402	Salt & Anhy	Base Salt	4395	
Delaware	4402	5470	Dolo & Anhy	Delaware	4622	
	5470	7900	Sand & Shale	Bone Spring	8482	
Bone Spring	7900	8925	Sand, Lime, Shale	Bone Spring	9535	
	8925	9902	Lime, Shale	1st B.S. Sand		
CORES:						
			9600-9770 Bone Spring			
			8570-8590 Stray Sand			
			8140-8400 Lower Brushy Canyon			
			7020-7280 Upper Brushy Canyon			