

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 77064

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Mesa Verde 6 Federal #2

9. API WELL NO.

30 025 32202

10. FIELD AND POOL, OR WILDCAT

Wildcat Delaware
Lower Brushy Canyon

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

Sec 6, T24S, R32E

12. COUNTY OR PARISH
Lea13. STATE
NM

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 ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REMVR ☐ 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' FSL & 1980' FEL

At top prod. interval reported below

1980' FSL & 1980' FEL

At total depth

1980' FSL & 1980' FEL

14. PERMIT NO.

DATE ISSUED

8-20-93

15. DATE SPUDDED

8-26-93

16. DATE T.D. REACHED

9-8-93

17. DATE COMPL. (Ready to prod.)

9-25-93

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

3559.3' GR

19. ELEV. CASINGHEAD

3559.3'

20. TOTAL DEPTH, MD & TVD

8550

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

8464

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

8194-8398 (Delaware)

25. TYPE ELECTRIC AND OTHER LOGS RUN

DLL-MSFL, SDL-DSN

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORED

Yes

29. 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	42#	603	14-3/4"	400 sx C1 C	CIRCULATED
8-5/8	32#	4550'	11	1391 sx P.S. Lite & 200 sx C1 C	CIRCULATED
5-1/2	17# & 15.5#	8550	7-7/8	490 sx Pacesetter Lite Temp Survey	TOC @ 3813'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	8164	8074

31. PERFORATION RECORD (Interval, size and number)

8194-8398 (.62" 25)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8194-8398	38,000 gal Hyborgel G + 142,500# 20/40 Brown Sand & 16,000# 16/30 Super LC sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
9-28-93		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
10-2-93	24	27/64	→	280	425	233	659	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
140	900	→				42.4		

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

Vented

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 Gildon

TITLE

Regulatory Analyst

DATE

10/5/93

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

27. 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. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	0	4492	Salt, Anhy	Rustler	853	
Delaware	4492	4570	Anhy, Lime	Base of Salt	4380	
Cherry Canyon	4570	5721	Limestone	Delaware	4612	
Bone Spring	5721	8115	Limestone, Sand	Top Cherry Canyon	5738	
	8115	8550	Shale, Limestone, Sand	Bone Spring	8474	