

CONFIDENTIAL
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTN.M. OIL CONS. COMMISSION
SUBMIT IF O.C.B. 1980
FORM APPROVED
OMB NO. 1004-0137
NEW MEXICO-88240 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 ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. CEMENT ☐ OTHER ☐

2. NAME OF OPERATOR

Enron Oil & Gas Company Santa Fe Energy Res.

3. ADDRESS AND TELEPHONE NO.

P. O. Box 2267, Midland, Texas 79702 (915) 686-3714

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

At surface

330' FNL & 1650' FWL

At top prod. interval reported below

330' FNL & 1650' FWL

At total depth

330' FNL & 1650' FWL

14. PERMIT NO.

-

DATE ISSUED

11-28-94

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 #14

9. API WELL NO.

30 025 32753

10. FIELD AND POOL, OR WILDCAT

Mesa Verde Bone Spring

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

1-4-95

16. DATE T.D. REACHED

1-16-95

17. DATE COMPL. (Ready to prod.)

1-27-95

18. ELEVATIONS (DF, ENR, RT, CB, ETC.)*

3550' GR

19. ELEV. CASINGHEAD

3550'

20. TOTAL DEPTH, MD & TYD

8728

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

8687

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 TYD)*

8570-8585 (Avalon Sand)

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DILT-SGRD, SDL-DSN

27. WAS WELL CORRED

Yes

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#	593	14-3/4	400 sx C1 C	Circulated
8-5/8	32#	4430	11	975 PSL C & 200 C1 C	Circulated
5-1/2	17# & 15.5#	8728	7-7/8	440 PSL C & 360 C1 H	TOC per Temp Survey @ 3700'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	8486	

31. PERFORATION RECORD (Interval, size and number)

8570-8585 (.35" 60)

ACCEPTED FOR RECORD
J. Lee

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8570-8585	55,000 gals WF 35-30 w/132,500# 20/40 Ottawa and 36,000# 20/40 AC Frac SB

PRODUCTION

33.*

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-27-95		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-6-95	24	19/64	→	225	400	44	1778
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
570	1490	→				39.8	
34. DISPOSITION OF GAS (Bold, 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

Betsy Gildon

TITLE

Regulatory Analyst

DATE

2/16/95

*(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 Delaware, Cherry Canyon & Bone Spring	0	256	Sd, Sh, redbed Redbed, Shale Anhy, Salt Sand Sand, Shale Sd, Sh, Lime	Rustler	862	
	256	600		Delaware	4600	
	600	4430		Cherry Can Mkr	5711	
	4430	6141				
	6141	8309		Bone Spring	8474	
	8309	8725				
CORES:						
8588, 8584, 8582, 8574, 8568, 8564, 8398,						
8394, 8390, 8386, 8328, 8324, 8258, 8254,						
8250, 8246, 8197, 8188, 8184' (No recovery),						
7198, 7191, 7186, 7182, 4669, 4665, 4662						

Enron Oil & Gas
Mesa Verde 6 #14
Lea County, NM

STATE OF NEW MEXICO
DEVIATION REPORT

430	1
600	1-1/4
1,071	3/4
1,541	1
2,041	1/2
2,538	1/2
3,035	3/4
3,231	3/4
3,410	3/4
3,596	1/2
3,780	1/4
3,874	1/2
3,967	1/2
4,090	1/4
4,274	1-3/4
4,430	2
4,918	1-1/4
5,412	3/4
5,883	1/4
6,379	1/4
6,876	1/4
7,374	1
7,872	1-1/2
8,309	1-1/4
8,725	1-1/2

Ray Peterson

By: Ray Peterson

STATE OF TEXAS

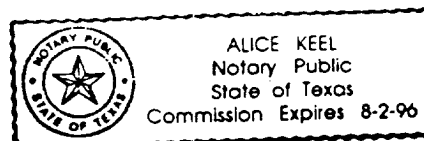
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me
this 20th day of January, 1995, by RAY PETERSON
on behalf of PETERSON DRILLING COMPANY.

Alice Keel

Notary Public for Midland
County, Texas

My Commission Expires: 8/2/96



STATUS REPORT

Well file

WELL NAME & NO. Mesa Verde 6 Federal #14 EOG WI 100%
 OPERATOR ENRON OIL & GAS COMPANY PROP. #
 LOCATION Sec 6, T24S, R32E API # 32 025 32753

COUNTY/PARISH, STATE Lea County, NM
 FIELD/PROSPECT Mesa Verde Bone Spring

[☒] INITIAL COMPLETION [☒] OIL [☐] GAS [☐] DRY HOLE [☐] OTHER
1-27-95 DATE COMPLETED PERFORATIONS 8570-8585

2-6-95 STATE POTENTIAL TEST RESERVOIR Bone Spring

[☒] FLOWING [☐] BEAM PUMP [☐] HYD. PUMP [☐] GAS LIFT [☐] OTHER

REMARKS, POTENTIAL TEST, ETC 225 BOPD on 19/64" chk, 400 MCFD; 44 BWPD; FTP 570.

[☒] INITIAL PRODUCTION

FIRST GAS SALES 2-2 19 95 TIME RATE PURCHASER GPM

FIRST OIL SALES 2-2 19 95 TIME RATE PURCHASER EOTT

REMARKS

[☐] PLUG & ABANDON 19

REMARKS

ARE THERE ANY OTHER PRODUCING OR PRODUCIBLE WELLS ON THE LEASE?

PREPARED BY Betty Gildon

DATE 2/16/95

COMMENTS

BY

DATE

DISTRIBUTION: HOUSTON

DISTRIBUTION: DIVISION

ANDY HOYLE EB 2373
 RONNIE ADAMS EB 1854
 RUDY MIKULEC EB 2187
~~ANDY HOYLE EB 1673~~

526 D.L. BUTLER
 570 J.C. BALL 590 F.C. ESTEP
 516 T.B. WHITLEY WELL FILE
 530 B.A. GILDON