

UNCONFIDENTIAL
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 23, 1995

6. LEASE DESIGNATION AND SERIAL NO.

NM 30400

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Hallwood 1 Federal #7

9. API WELL NO.

30 025 33214

10. FIELD AND POOL, OR WILDCAT

Red Hills Bone Spring

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

Sec 1, T25S, R33E

12. COUNTY OR PARISH
Lea13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other: None

2. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. GRAV. ☐ Other: None

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 2130' FNL & 1980' FWL

At top prod. interval reported below

2130' FNL & 1980' FWL

At total depth

2130' FNL & 1980' FWL

14. PERMIT NO.

DATE ISSUED

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12-5-95

15. DATE SPUDDED 1-21-96 16. DATE T.D. REACHED 2-6-96 17. DATE COMPL. (Ready to prod.) 2-19-96 18. ELEVATIONS (OF, RKB, RT, CR, ETC.)* 3445' GR 19. ELEV. CASINGHEAD 3445'

20. TOTAL DEPTH, MD & TYD 12550' 21. PLUG BACK T.D., MD & TYD 12290' 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)* 12278-12301 (3rd Bone Spring) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN CN/ZDL/GR MAC, SL 27. 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
11-3/4 H-40 ST&C	42	659	14-3/4	350 Prem Plus	Circulated
8-5/8 HCK-55 & J-55 ST&C	32	4869	11	1250 Prem Plus	Circulated
5-1/2 CF-95 & P-110 ST&C	17	12497	7-7/8	1540 Prem Plus	TOC 4600' per

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					None		

31. PERFORATION RECORD (Interval, size and number)

12278-12301 (.34" 23)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
12278-12301	83,000 gals Medallion 3000 with 143,000# 20-40 Interprop Plus

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2-20-96		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-25-96	24	16/64	→	405	618	66	1526
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-	975	→					

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

Vented

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

SIC

Betsy Gildon TITLE Regulatory Analyst

DATE 2/27/96

*(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, test, 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
Delaware Mt Group	0	1077	Surface Rock, Anhydrite	Delaware Mt Group Bone Spring Wolfcamp	5170 9241 12394	
	1077	4500	Salt, Anhy			
	4500	4875	Dolomite			
	4875	5420	Dolo, Sand			
	5420	6725	Sand			
Bq Spring B.c. & Wolfcamp	6725	7775	Sand, Lime			
	7775	9075	Lime, Shale			
	9075	10385	Lm, Sh, Sd			
	10385	12250	Lm, Sh			

38. GEOLOGIC MARKERS

RECEIVED
JUN 1967