

CONFIDENTIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL & GAS COMMISSION
SUBMIT IN DUPLICATE
P.O. BOX 1884
ALBUQUERQUE, NEW MEXICO 87103
RECEIVED

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995
WELL DESIGNATION AND SERIAL NO.
NM 30400

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REMV. ☐ Other ☐		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Enron Oil & Gas Company		8. FARM OR LEASE NAME, WELL NO. Hallwood 12 Federal #8	
3. ADDRESS AND TELEPHONE NO. P. O. Box 2267, Midland, Texas 79702		9. APIWELLNO. 30 025 32740	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL & 1980' FEL At top prod. interval reported below 660' FNL & 1980' FEL At total depth Same		10. FIELD AND POOL, OR WILDCAT Red Hills Bone Spring	
14. PERMIT NO. -		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec 12, T25S, R33E	
DATE ISSUED 11-8-94		12. COUNTY OR PARISH Lea	
13. STATE NM		19. ELEV. CASINGHEAD 3417'	
15. DATE SPUDDED 11-16-94		16. DATE T.D. REACHED 12-7-94	
17. DATE COMPL. (Ready to prod.) 12-11-94		18. ELEVATIONS (DF, RKB, RT, CR, ETC.)* 3417' GR	
20. TOTAL DEPTH, MD & TVD 12600		21. PLUG, BACK T.D., MD & TVD 12394	
22. IF MULTIPLE COMPL., HOW MANY? 1		23. INTERVALS ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 12250-12320 (Bone Spring)		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Spectral Density Dual Spaced Neutron		27. WAS WELL CORED No	
CASING RECORD (Report all casing)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
11-3/4	42	675	14-3/4
8-5/8	32	4972	11
5-1/2	17	12542	7-7/8
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
300 C1 C		Circulated	
1200 PSL C & 200 C1 C		Circulated	
1300 PSL & 170 C1 H		TOC: 4000'	
LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
None			
31. PREPARATION RECORD (Interval, size and number) 12250-12320 (.36" 280)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
12250-12320		90,638 gals FG 30 & 151,700#	
		20/40 Interprop	
33. PRODUCTION			
DATE FIRST PRODUCTION 12-12-94		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 12-26-94	HOURS TESTED 24	CHOKE SIZE 26/64	PROD'N. FOR TEST PERIOD →
OIL—BBL. 358	GAS—MCF. 700	WATER—BBL. 30	GAS-OIL RATIO 1955
FLOW. TUBING PRESS. -	CASING PRESSURE 700	CALCULATED 24-HOUR RATE →	OIL GRAVITY-API (CORR.) 42.0
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
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 1/16/95			

*(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, lime tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Delaware/Bone Sp. Bone Sp/Delaware	0	1790	Redbed & Salt Salt, Anhy Lime, Sand Lime, Shale, Sand	Delaware Bone Spring Wolfcamp	5171	
	1790	4975			9286	
	4975	10310				
	10310	12600			12374	

ICAT

38.

GEOLOGIC MARKERS