

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

N.M. OIL CON. DIV.
P.O. BOX 1980
HOBBS, NEW MEXICO 88240
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM 18640-A	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Enron Oil & Gas Company		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P. O. Box 2267, Midland, Texas 79702 (915) 686-3714		8. FARM OR LEASE NAME, WELL NO. Half 6 Federal #3	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 510' FSL & 660' FWL At top prod. interval reported below Same At total depth Same		9. API WELL NO. 30 025 32680	
14. PERMIT NO. -		DATE ISSUED 9-23-94	
12. COUNTY OR PARISH Lea		13. STATE NM	
15. DATE SPUDDED 10-23-94	16. DATE T.D. REACHED 11-9-94	17. DATE COMPL. (Ready to prod.) 11-23-94	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3443' GR
19. ELEV. CASINGHEAD 3443'	20. TOTAL DEPTH, MD & TVD 12600		
21. PLUG BACK T.D., MD & TVD 12421	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY →	ROTARY TOOLS X
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 12274-12326 (Bone Spring)			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN Z-Density Comp Neutron GR			27. WAS WELL CORRED No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
11-3/4	42#	668	14-3/4
8-5/8	32#	5035	11
5-1/2	17#	12522	7-7/8
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
350 Prem Plus		Circulated	
1200 HLP & 200 Prem		Circulated	
1208 HLP & 160 Prem		TOC per Temp survey 5200'	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
None			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
None			
31. PERFORATION RECORD (Interval, size and number)			
12274'-12326' (.35" 208)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
12274-12326		3000 gal 15% HCl, 93,870 gals	
		30# Medallion 3000 & 160,000#	
		20/40 Interprop	
33. PRODUCTION			
DATE FIRST PRODUCTION 11-23-94		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 11-28-94	HOURS TESTED 24	CHOKE SIZE 23/64	PROD'N. FOR TEST PERIOD →
OIL—BBL. 463	GAS—MCF. 1200	WATER—BBL. 0	GAS-OIL RATIO 2592
FLOW. TUBING PRESS. -	CASING PRESSURE 1850	CALCULATED 24-HOUR RATE →	OIL GRAVITY-API (CORR.) 46.0
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			
SIGNATURE Betty Gildon		TITLE REGULATORY ANALYST	
DATE 1/10/95		DATE 1/10/95	

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Delaware/Bone Sp. Bone Spring/Wilfcp	0 2475 5036 11380	2475 5036 11380 12600	Redbed, Salt, Anhy Salt, Anhy Sand, Lime Sand, Shale, Lime	Delaware Bone Spring Wolfcamp	5241 9241 12400	

38.

GEOLOGIC MARKERS

Received
Hobbs
OCD