Form 3160-4
(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.: NM 0384576

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: Cedar Lake 35 Federal Com

9. WELL NO.: 1

10. FIELD AND POOL, OR WILDCAT: Wildcat Morrow, Lower

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec 35, T17S, R30E

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL XX DRY ☐ Other RECEIVED

b. TYPE OF COMPLETION: NEW WELL XX WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other JUN 29 1992

2. NAME OF OPERATOR: Enron Oil & Gas Company

O. C. D.

3. ADDRESS OF OPERATOR: P. O. Box 2267, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface: 1240' FNL & 1980' FEL
At top prod. interval reported below: Same
At total depth: Same

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
30 015 26969	3-11-92	Eddy	NM

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
3-29-92	5-10-92	6-6-92	3548.1' GR	3548.1'

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
12,500	12,095'		→	X	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 11,188'-11,234' (Lower Morrow)

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: Dual Ind GR; Z- Density, Comp Neut GR, Caliper; BHC Acoustilog, GR Caliper

27. WAS WELL CORED: No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	54.50	626	17-1/2	525 sx Prem Plus	Circulated
8-5/8	32	4506	11	2200 sx Prem Plus	Circulated
5-1/2	17	12500	7-7/8	1035 sx Prem Plus	TOC: 8487' tagged

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1-7/8	10,834	10,834 Baker FB-1

31. PERFORATION RECORD (Interval, size and number)

12374 -80 (.35" - 13)
12366-68 (.35" - 5)
12359-63 (.35" - 9)
12353-56 (.35" - 7)
} Fusselman

12160-210 (.35" - 101) Devonian

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
12353-12380	CIBP 12,300' + 35' cmt on top
12160-12210	CIBP 12,130' + 35' cmt on top
11188-11234	

33.* 11188 - 11234 (.35" - 36) ~~PRODUCTION~~ LOWER MORROW PERFS

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
06-08-92	Flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-12-92	24	14/64	→	104	2512	14	24,154

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
3500	440	→				55.0

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

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 6/15/92

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
		1698	Surface Rodk & Red Beds
	1698	2189	Anhy & Shale
	2189	2596	Anhy, Dolo, Sh
	2596	3273	Sd, Sh Anhy, Dolo
	3273	3596	Dolo
	3596	4193	Dolo, Shale
	4193	4884	Dolomite
	4884	5483	dolo, chert
	5483	6466	lime, sh
ne Spring Sand	6466	7220	dolo, sh
	7220	8222	lm, dolo, sh, chert, sd
	8222	8338	sand
	8338	9185	dolo
	9185	9425	lm, sh
	9425	9789	lm, sh, chert
	9789	10560	sh, lime
oka Limestone	10560	10715	lime, shale, trace chert
iddle Morrow	10715	11600	lime, shale
	11600	11859	shale, lime, chert
	11859	12086	lime
odford Shale	12086	12335	lime, chert, sh
p of Fusselman 12,310'	12335	12500	lm, chert, dolo, sh
	12500	TD	100% shale

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
Yates	1532	
Queen	2532	
San Andres	3368	
Wolfcamp	8200	
Strawn	10208	
Atoka	10517	
Morrow	10823	
Lower Morrow	11103	
Mississippi Chester	11428	
Miss Lime	11551	
Devonian	12147	