

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*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR
ENRON OIL & GAS COMPANY

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

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

At surface 660; FNL & 1930' FEL

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.
3002531638

DATE ISSUED
7/2/92

5. LEASE DESIGNATION AND SERIAL NO.

NM 14497-A

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Diamond 7 Federal Com.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Pitchfork Ranch (Morrow)

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

Sec. 7, T25S, R34E

12. COUNTY OR PARISH

Lea

13. STATE

NM

15. DATE SPUDDED 7/18/92 16. DATE T.D. REACHED 10/1/92 17. DATE COMPL. (Ready to prod.) 10/9/92 18. ELEVATIONS (DF. RKB, RT, GR, ETC.)* 3433.2' GR 19. ELEV. CASINGHEAD 3433.2'

20. TOTAL DEPTH, MD & TVD 15,623' 21. PLUG. BACK T.D., MD & TVD 15,566' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 15,539-15,545 (Morrow) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Laterolog, Micro Laterolog, Comp. Photo Density, Comp Neutron

27. WAS WELL CORRED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16 "	65#	664'	20	730 Class C	Circulated
10-3/4"	45.50#	5235'	14-3/4	3500 Class C	Circulated
7-3/4 & 7-5/8	33.7, 29.7, 46.1, 39#	13,300'	9-1/2	1800 Class C	TOC: 7110'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					3-1/2"	15,621'	

31. PERFORATION RECORD (Interval, size and number)

15,539-545 (.34" 28)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
15539-549	None

33.* PRODUCTION

DATE FIRST PRODUCTION 10/16/92		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 10/16/92	HOURS TESTED 24	CHOKE SIZE DI	PROD'N. FOR TEST PERIOD	OIL—BBL. 203	GAS—MCF. 4028	WATER—BBL. 0	GAS-OIL RATIO 20
FLOW. TUBING PRESS. 3200	CASING PRESSURE 1240	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.) 54.0	

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

10/20/92

*(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
	0	664	Surface Rock	Delaware Group	5290	
	664	1620	Anhy	Cherry Canyon	6293	
	1620	3646	Anhy & Salt	Cherry Canyon Mkr	6536	
	3646	4290	Anhy	Brushy Canyon	7934	
	4290	4491	Salt & Anhy	Bone Spring Lime	9277	
	4491	4950	Salt	Wolfcamp	12419	
	4950	6220	Anhy	Strawn	13928	
	6220	7072	Sd, Shale	Atoka	14179	
	7072	8361	Sd, Lime	Atoka Carb	14341	
	8361	9688	Lime, Sd, Sh	Morrow Lime	14557	
	9688	10432	Lime, Sh	Mo. Clastics	14766	
	10432	10845	Sd, Sh, Lime	Warren Sd Zone	14870	
	10845	11305	Shale, Lime	Sinatra Sand	15009	
	11305	11655	Limestone	Mo. "B" Sand	15115	
	11655	12169	Lime, Sh	Mo. "C" Sand	15338	
	12169	12400	Lime, Sh, Sd			
	12400	12600	Sd, Sh			
	12600	13454	Sh, Lime			
	13454	13600	Shale			
	13600	13866	Sh, Lime			
	13866	13979	Shale			
	13979	14097	Chert, Lime, Shale			
	14097	14248	Lime Shale			
	14248	14306	Lime, Sd, Sh			
	14306	14605	Lime, Sd			
	14605	14656	Shale, Chert, Lime			
	14656	14854	Lime, Sh, Chert			
	14854	14938	Shale			
	14938	15046	Sh, Ch, Lime			
	15046	15138	Shale			
	15138	15185	Sand			
	15185	15277	Limestone			
	15277	15375	Sh, Lime			
	15375	15493	Sd, Sh, Lime			
	15493	15623	Shale			

RECEIVED

NOV 02 1992

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