

Form 156
(July 1995)

CONFIDENTIAL

UNITED STATES N.M. Oil Cons. Divisio.

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
811 S. 1st Street
Artesia, NM 88210-2834

FORM APPROVED
OMB NO. 1004-0137
Expires: February 23, 1995

LEASE DESIGNATION AND SERIAL NO.

NM 02887-D

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME, WELL NO.

James Ranch Unit #73

API WELL NO.

30 015 28979

FIELD AND POOL, OR WILDCAT

Los Medianos Wolfcamp

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

Sec 6, T23S, R31E

COUNTY OR
PARISH

Eddy

STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ AUG 15 10 34 AM '96

2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REMOVAL ☐ Other ☐

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 330' FNL & 1980' FWL
At top prod. interval reported below 330' FNL & 1980' FWL
At total depth 330' FNL & 1980' FWL

14. PERMIT NO. DATE ISSUED
- 4-23-96

15. DATE STUDDERED 6-29-96 16. DATE T.D. REACHED 7-14-96 17. DATE COMPL. (Ready to prod.) 7-30-96 18. ELEVATIONS (OF, RKB, RT, CR, ETC.)* 3313' GR 3313'

19. TOTAL DEPTH, MD & TVD 11331 20. PLUG BACK T.D., MD & TVD 11248 21. IF MULTIPLE COMPL., HOW MANY? 22. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS

23. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 11166-11174 (Wolfcamp) 24. WAS DIRECTIONAL SURVEY MADE No

25. TYPE ELECTRIC AND OTHER LOGS RUN GR-HRI-DFL, GR-DSN-SDL 26. WAS WELL CORRED No

CASING RECORD (Report all strings set in well)						AMOUNT PULLED
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD		
11-3/4 H-40 ST&C	40.6	563	17-1/2	310 sx Prem		Circulated
8-5/8 J-55 ST&C	32	3825	12-1/4	1075 sx Prem Plus		Circulated
5-1/2 CF-95 & P-110 LT&C	17	11331	7-7/8	1000 sx Prem 50/50 poz		TOC 3125

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	11102	

PERFORATION RECORD (Interval, size and number)		ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11166-11174 (.40" 33)		11166-11174	3639 gals linear gel, 1008 gals 7-1/2% HCl, 38,556 gals SFG 3000, 39,480 gals SFG 3500, 241,760# 20/40 Ottawa & 48,000# 20/40 SB

PRODUCTION							Ultra sand
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
7-31-96	Flowing	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8/10/96	24	28/64	→	92	73	50	793
FLOW, TURNING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
80	1450	→				39.8	

34. DISPOSITION OF GAS (Bold, used for fuel, vented, etc.) Sold AUG 26 1996

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 8/16/96

*(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.	TOP	
				MEAS. DEPTH	TRUE VERT. DEPTH
Delaware	0	3485	Anhydrite, Salt	3915 7748 11100	
	3485	3954	Lime, Anhydrite		
	3954	5488	Sand		
	5488	6725	Sand, Lime		
	6725	7682	Limestone, Shale, Sand		
Delaware & Bone Spring	7682	9104	Lime, Shale		
	9104	9734	Shale		
	9734	11110	Lime, Shale		
	11110	11331	Shale		
Wolfcamp					

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Delaware	3915	
Bone Spring	7748	
Wolfcamp	11100	