

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT 1.

(See other instructions on reverse side)

EXTRACTOR'S COPY

REVISED
OMB NO. 1004-0137
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. CASE DESIGNATION AND SERIAL NO.
NM-18038
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A
7. UNIT AGREEMENT NAME
N/A
8. FARM OR LEASE NAME, WELL NO.
Lentini "1" Federal #5
9. API WELL NO.
30-015-27565
10. FIELD AND POOL, OR WILDCAT
Herradura Bend East
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 1, T23S, R28E
12. COUNTY OR PARISH
Eddy
13. STATE
NM

14. PERMIT NO.
DATE ISSUED
7/16/93
15. DATE SPUDDED
10/14/93
16. DATE T.D. REACHED
10/24/93
17. DATE COMPL. (Ready to prod.)
11/29/93
18. ELEVATIONS (DF, RKB, RT, GR, ETC.) *
3066' GR
19. ELEV. CASINGHEAD
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20. TOTAL DEPTH, MD & TVD
6400'
21. PLUG, BACK T.D., MD & TVD
6326'
22. IF MULTIPLE COMPL., HOW MANY?
23. INTERVALS DRILLED BY
ROTARY TOOLS
CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) *
5935'-6174'
25. WAS DIRECTIONAL SURVEY MADE
Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN
DLL-MSFL-GR-SPD-CNS-GR
27. WAS WELL CORRED
No

CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	417'	12-1/4"	375 sx - surf	186 sx
5-1/2"	15.5#	6395'	7-7/8"	1700 sx- surf	250 sx

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	6188'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6155'-6174'	2 JHPF (39 holes)	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5935'-5965'	2 JHPF (61 holes)	6155'-6174'	9100 gals gel, 16,300# sd
			500 gals 10% Acid, 250 gals 2.5% HC
		5935'-5965'	17,000 gals gel, 35,200# sd

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11/29/93		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	WATER—BBL.	GAS—BBL.	GAS-OIL RATIO
11/30/93	24	W.O.	210	210	230	296	1095
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
400#	65#	210	210	230	230	46.0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold
35. LIST OF ATTACHMENTS
OIL CON. DIV.
DIST. 9

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED J.K. Ripley TITLE T.A. DATE 1/20/94

*(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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Delaware	5880	6187	Sandstone containing oil, gas and brine water based on production tests	Rustler	170	170
				Top Salt	310	310
				Base Salt	2530	2530
				Delaware	2756	2756
				Bone Spring	6291	6291