

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLI ^{1*}

(See other In-
structions on
Reverse side)

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

RECEIVED

5. LEASE DESIGNATION AND SERIAL NO.

LC-065607

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Hudson Federal #1

9. APIWELLNO.

30-025-32819

10. FIELD AND POOL, OR WILDCAT

NE Lea Delaware

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

Section 4 T20S-R34E

12. COUNTY OR PARISH

Lea County New Mexico

13. STATE

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3,641' GR

19. ELEV. CASINGHEAD

23. INTERVALS DRILLED BY

Rotary Tools All

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORRED

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

8,032---8,168' Delaware

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

8,032---8,168' Delaware

27. WAS WELL CORRED

No

29. 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
13 3/8"	54.5#	1,597'	17 1/2"	1100 sx Halco & PP w/add	50 sx surf
8 5/8"	32 #	4,989'	11"	1550 sx Halco & PP w/add	surf
5 1/2"	20#	13,728'	7 7/8"	2690 sx Halco & PP w/add	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	7,952'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
13,124---13,494'		8,032---8,168'	1200 gal 7 1/2% NEFe
CIBP @13,363', CIBP 13,000'			50,000# 16/30 Ottawa sd 30#
10,104-10,120'			x-linked gel
CIBP @10,000			
8,032---8,168'	58 holes 0.45" EHD		

33.* PRODUCTION							
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
1-26-96	Pumping	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-4-96	24			165	84	50	509/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
			165	84	50	38.0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY
 sold Will Palmer

35. LIST OF ATTACHMENTS

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

SIGNED John C. Maxey, Jr. TITLE Petroleum Engineer DATE February 15, 1996

*(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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Delaware	5,470'					

38.

GEOLOGIC MARKERS

GEOLOGIC MARKERS		
NAME	MEAS. DEPTH	TRUE VERT. DEPTH