

UNITED STATES
(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

5. LEASE OR LOCATION NO. SERIAL NO.

NMLC050797

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

MAR 26 8 55 AM '90

7. UNIT AGREEMENT NAME

CARLSON SURGE

8. PART OR LEASE NUMBERS

Government AC

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

East Burton Flat Morrow

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

Sec. 13, T20S R28E

12. COUNTY OR
PARISH

Eddy

13. STATE

NM

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

3255'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

11610'

21. PLUG, BACK T.D., MD & TVD

11319'

22. IF MULTIPLE COMPL.
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

10940'-11282' Morrow

ACCEPTED FOR RECORD

25. WAS DIRECTIONAL
SURVEY MADE

N/A

26. TYPE ELECTRIC AND OTHER LOGS RUN

No additional logs were run

MAR 27 1990

27. WAS WELL CORED

N/A

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNT PULLED
13-3/8"	48#	900'	17 1/2"	775 sx.
9-5/8"	36#	3000'	12 1/4"	1100 sx.
5 1/2"	17-20#	11380'	8-3/4"	1000 sx.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	10857'	10850'

31. PERFORATION RECORD (Interval, size and number)

10940, 41, 42, 43, 44, 45, 11002, 03, 04, 05, 06, 58,
59, 60, 61, 62, 63, 64, 11134, 35, 36, 53, 54, 55,
56, 59, 60, 61, 62, 63, 64, 65, 66, 11201, 02, 03, 45,
46, 47, 48, 49, 55, 56, 57, 58, 78, 79, 80, 81, 11282
(.26-100)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10940'-11282'	6000 gal. 7 1/2% NeFe HCl Acid

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
2-09-90		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
2-09-90	24	Full	→	-----	80	-----	-----	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
550		→		80				

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

Sold

TEST WITNESSED BY

S.C. Nichols

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 D. Charles Thomas

TITLE Supervisor - Prod. Acctg.

DATE 3/22/90

(Prepared by David Stewart)

*(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):

GEOLOGIC MARKERS

[illegible]