

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AL 14 1992

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

LEASE DESIGNATION AND SERIAL NO.

NM 19598

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lario Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Bone Springs

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

Unit F, Sec. 20-T20S-R27E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

14. PERMIT NO.

DATE ISSUED

API #30-015-20750

15. DATE SPUDDED
RECOMPLETION
7-14-92

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

8-3-92

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

3250' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8324'

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

7915'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Pulling Unit

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

6075-6137' Bone Springs

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

None for recompletion

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	419'	17 1/2"	390 sx (in place)	
8-5/8"	24 & 28#	2750'		905 sx (in place)	
5-1/2"	15.5 & 17#	8297'	7-7/8"	600 sx (in place)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	6211'	-

31. PERFORATION RECORD (Interval, size and number)

6075-6137' w/17 - .42" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6075-6137'	w/2000g. 10% NEFE acid. SF
	w/2000g. 35# prepad, 13500g.
	35# XL gel & 35000# 20/40 sd.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7-25-92 *		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-3-92	24	Open	→	5	40	0	8000/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
25#	—	→	5	40	0	38-40° (est)	

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

Sold to Phillips Petroleum

TEST WITNESSED BY

Tracy Richardson

35. LIST OF ATTACHMENTS

None for recompletion. Note: *DATE 1ST PRODUCTION IN BONE SPRING ZONE.

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

SIGNED

TITLE

Production Supervisor

DATE 8-4-92

*(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
			REFER TO ORIGINAL COMPLETION.			