

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

RECEIVED
5. LEASE DESIGNATION AND SERIAL NO.

NM-14004

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

AY 5 10 53 AM '89

7. UNIT AGREEMENT NAME

CE

8. FARM OR LEASE NAME

Barbara Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

W. Grama Ridge Bone Spring

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

Sec 6 T22S R34E

12. COUNTY OR PARISH
Lea

13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☒ DEEP EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

C. W. Trainer

3. ADDRESS OF OPERATOR

c/o Oil Reports & Gas Services, Inc. Box 755, Hobbs, NM 88241

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1980' FSL & 990' FEL Sec 6

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

Re-enter
9/8/88

16. DATE T.D. REACHED

9/10/88

17. DATE COMPL. (Ready to prod.)

9/29/88

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

3613 GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

15,156

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

10,424

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-TD

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

10,365 to 10,394 Bone Spring

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Logs run by Southern Union Production Co

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SFT (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4	40.5 & 51	4800	14 3/4	1550 sx	None
7 5/8	26.4 & 39	12,297	9 1/2	535 sx	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	10,402	No

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

10,365, 75, 84, 10,394, Sand Jet

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,365-394	4500 gal 15% NEFE acid, 15 tons CO2

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
9/29/88		Pump					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
10/5/88	24		→	18	TSTM	53	TSTM	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
		→				39.2		

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

TSTM

TEST WITNESSED BY

Gene Lee

35. LIST OF ATTACHMENTS

None

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

SIGNED

W. J. Walker

TITLE

Agent

DATE 5/4/89

*(See Instructions and Spaces for Additional Data on Reverse Side) CARLSBAD, NEW MEXICO

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, flowing and shut-in pressures, and recoveries):

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	
Bone Spring	10,348	10,445	Producing Horizon	Anhydrite	1720		
				Yates	3910		
				Capitan Reef	4065		
				Dela Sd	5332		
				Bone Srping	8753		
				Wolfcamp	12,175		
				Strawn	13,330		
				Atoka	13,805		
Morrow	14,245						