

UNITED STATES

SUBMIT IN DUPLICATE

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FOR APPROVED

OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM 68820

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Federal 19 #1

9. API WELL NO.

30-025-24676

10. FIELD AND POOL OR WILDCAT

N. Hill #1 DECAWARE

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

19-T235-R34E

12. COUNTY OR PARISH

Lea Parish

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☒

GAS WELL ☐

DRY ☐

Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☐

WORK OVER ☒

DEEP-EN ☐

PLUG BACK ☐

DIFF. CENVR. ☐

Other ☐

2. NAME OF OPERATOR

Ray Westall

3. ADDRESS AND TELEPHONE NO.

Box 4 Loco Hills NM 88255 677-2370

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

At surface 660 FNL & 660 FEL

At top prod. interval reported below

At total depth SAME

14. PERMIT NO.

DATE ISSUED

15. DATE BECAME

6-29-92

16. DATE T.D. REACHED

7-14-92

17. DATE COMPL. (Ready to prod.)

7-30-92

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

3503 GL

19. ELEV. CASINGHEAD

3504

20. TOTAL DEPTH, MD & TVD

8564

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

7000

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

all

CABLE TOOLS

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

6856-6883

DECAWARE

29 1992

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL

27. WAS WELL CORRED

No

28. 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
See original	original	Drilling			

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	6900	No

31. PERFORATION RECORD (Interval, size and number)

6856-6883 21 1/4" .40 CAL

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6856-6883	1000 gal 15% HCL
	20,000 gal 2% KCL WTK
	46,000 # 16/50 SCL

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
9/2/92		Pump 1 1/2" INSERT					PROD	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
9/9/92	24	—	→	38	757M	274	—	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		

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

VENTED

TEST WITNESSED BY

ALLEN RUDDICK

35. LIST OF ATTACHMENTS

CBL

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

SIGNED

TITLE

Geologist

DATE

9/10/92

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			See Beyond Drilling

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

RECEIVED
OCT 02 1992
OCD HOBBS OFFICE