

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM 65976

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

PALADIN FED. #4

9. APIWELLNO.
30-025-33309

10. FIELD AND POOL, OR WILDCAT

CRAZY HORSE DELAWARE

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

SEC 19 T19S R33E

12. COUNTY OR PARISH
LEA

13. STATE
N.M.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐

2. NAME OF OPERATOR

RAY WESTALL OPERATING

3. ADDRESS AND TELEPHONE NO.

P.O. BOX 4 LOCO HILLS, N.M. 88255 (505)677-2370

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

At surface

330' FNL & 1980' FEL

At top prod. interval reported below

SAME

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

15. DATE STUDDER
6/3/96

16. DATE T.D. REACHED
6/17/96

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (OF, RKB, RT, GR, ETC.)*
3619'

19. ELEV. CASINGHEAD
3620'

20. TOTAL DEPTH, MD & TVD
7858'

21. PLUG, BACK T.D., MD & TVD
7847'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

7398' - 7504'

DELAWARE

NOV 6 1996

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL, ZDL

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	48#	496	17 1/2	500 SX	NO
8 5/8	28-32	2938	12 3/4	1000 SX	NO
5 1/2	17#	7847	7 7/8	1285 SX	NO

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"	6800	FREE

31. PERFORATION RECORD (Interval, size and number)

7398'-7504'

15 SHOTS

16/30

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7398-7504	15 GAL 7.5% DELA. 30,000 GAL. 30# X-LINK 127,800 16/30 OTTAWA

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
8/1/96		PUMP					PROD.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
8/12/96	24	1"	→	18	36	25	1000	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY—API (CORR.)		
		→				41		

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

SOLD

TEST WITNESSED BY

RAY WESTALL

35. LIST OF ATTACHMENTS

LOGS AND DEVIATION SURVEY

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

SIGNED

TITLE GEOLOGIST

DATE 10/10/96

*(See Instructions and Spaces for Additional Data on Reverse Side)