

4  
(1990)

RECEIVED

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED  
OMB NO. 1004-0137  
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM 67980

6. IF INDIAN, ALLIOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

SANTA FE FEDERAL #6

9. API WELL NO.

30-015-27117

10. FIELD AND POOL, OR WILDCAT

E. HERRERADURA BEND DEL

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

SEC 35 T22S R28E

12. COUNTY OR PARISH

EDDY

13. STATE

NM

19. ELEV. CASINGHEAD

3089'

23. INTERVALS DRILLED BY

ALL

25. WAS DIRECTIONAL SURVEY MADE

NO

27. WAS WELL CORRED

NO

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1. TYPE OF WELL:

OIL WELL

☒

GAS WELL

☐

DRY

☐

Other

☐

2. TYPE OF COMPLETION:

NEW WELL

☒

WORK OVER

☐

DEEP-EN

☐

PLUG BACK

☐

DIFF. RENVR.

☐

Other

☐

2. NAME OF OPERATOR

Ray Westall

3. ADDRESS AND TELEPHONE NO.

Box 4, Loco Hills NM 88255 (505) 677-2370

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

At surface 820' FSL 1650' FEL

At top prod. interval reported below

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

15. DATE ~~STARTED~~ 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

09/16/92

09/30/92

11/12/92

18. ELEVATIONS (DF, RKB, RT, CR, ETC.)\*

3088' GL

20. TOTAL DEPTH, MD &amp; TVD

6410'

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

6390'

22. IF MULTIPLE COMPL., HOW MANY\*

3089'

23. INTERVALS DRILLED BY

ALL

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

5957' - 6006' DELAWARE

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/FDC DLC CBL

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 |
|-------------------|-----------------|----------------|-----------|---------------------------------|---------------|
| 8 5/8"            | 24#             | 453'           | 12 1/4"   | 300 SX CIRC                     | NONE          |
| 5 1/2"            | 15.5#           | 6410'          | 7 7/8"    | 1795 SX CIRC                    | NONE          |
|                   |                 |                |           |                                 |               |
|                   |                 |                |           |                                 |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
|      |          |             |               |             | 2 7/8" | 5875           | 5875            |
|      |          |             |               |             |        |                |                 |
|      |          |             |               |             |        |                |                 |

31. PERFORATION RECORD (Interval, size and number)

5957'-6006' .040 CAL 20 SHOTS

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 5957-6006           | 1500 GAL 7 1/2% HCL              |
|                     | 19500 GAL 2% GEL                 |
|                     | 46000# 16/30 SD                  |

33. PRODUCTION

| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |            |                         | WELL STATUS (Producing or shut-in) |  |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|----------|------------|-------------------------|------------------------------------|--|
| 11/15/92              |                 | FLOWING                                                              |                         |          |            |                         | PRODUCING                          |  |
| DATE OF TEST          | HOURS TESTED    | CHOKEN SIZE                                                          | PROD'N. FOR TEST PERIOD | OIL—BSL. | GAS—MCF.   | WATER—BSL.              | GAS-OIL RATIO                      |  |
| 11/30/92              | 24              | 16/64                                                                | →                       | 25       | 150        | 250                     | 6000                               |  |
| FLOW, TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BSL.                | GAS—MCF. | WATER—BSL. | OIL GRAVITY-API (CORR.) |                                    |  |
| 125                   | 0               | →                                                                    |                         |          |            |                         |                                    |  |

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

SOLD

TEST WITNESSED BY

ALLEN RUDDICK

35. LIST OF ATTACHMENTS

DEVIATION SURVEY, LOGS

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

SIGNED Manuel GordenTITLE PRODUCTION ANALYSTDATE 12/22/92

\*(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.