

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM-69377

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Red Tank 28 Fed #6

9. API WELL NO.

30-025-34201 34221

10. FIELD AND POOL, OR WILDCAT

West Red Tank Delaware

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

Section 28, T22S, R32E

14. PERMIT NO.

DATE ISSUED

12/03/97

12. COUNTY OR PARISH

Lea County

13. STATE

NM

| | | | | |
|------------------|-----------------------|----------------------------------|---|----------------------|
| 15. DATE SPUDDED | 16. DATE T.D. REACHED | 17. DATE COMPL. (Ready to prod.) | 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* | 19. ELEV. CASINGHEAD |
| 08/23/98 | 09/05/98 | 09/24/98 | 3614' GR | 3613' |

| | | | | | |
|---------------------------|-------------------------------|-----------------------------------|--------------------------|--------------|-------------|
| 20. TOTAL DEPTH, MD & TVD | 21. PLUG, BACK T.D., MD & TVD | 22. IF MULTIPLE COMPL., HOW MANY* | 23. INTERVALS DRILLED BY | ROTARY TOOLS | CABLE TOOLS |
| 8700' | 8657' | --- | --- | 0'-8700' | --- |

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

8300'-10', 8530'-40' Brushy Canyon (MD ^ TVD)

25. WAS DIRECTIONAL

SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-CNL-CBL

27. WAS WELL CORED

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 |
|-------------------|-----------------|----------------|-----------|---------------------------------|---------------|
| 10-3/4 | 40.5# | 815' | 14-3/4 | 750 sxs-circ 150 sxs | |
| 7-5/8 | 29.7# | 4435' | 9-7/8 | 1050 sxs-circ 200 sxs | |
| 4-1/2 | 11.6# | 8700' | 6-3/4 | 995 sxs-TOC @ 4150' | |

29. LINER RECORD

30. TUBING RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|-------|----------------|-----------------|
| | | | | | 2-3/8 | 8217' | |

31. PERFORATION RECORD (Interval, size and number)

8300'-10' (20 - .38" dia holes)
8530'-40' (20 - .38" dia holes)

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 8300-10 | Acid w/ 1000 gals 7-1/2% HCL |
| | Frac w/ 21500# 16/30 sand |
| 8530-40 | Acid w/ 1000 gals 7-1/2% HCL |
| | Frac w/ 24500# 16/30 sand |

33. * PRODUCTION

| DATE FIRST PRODUCTION | PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) | WELL STATUS (Producing or shut-in) |
|-----------------------|---|------------------------------------|
| 09/26/98 | Pumping 1-1/4" insert | Producing |

| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N FOR TEST PERIOD | OIL---BBL. | GAS---MCF. | WATER---BBL. | GAS-OIL RATIO |
|--------------|--------------|------------|------------------------|------------|------------|--------------|---------------|
| 09/30/98 | 24 hrs | --- | --- | 104 | 66 | 261 | 635:1 |

| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL---BBL. | GAS---MCF. | WATER---BBL. | OIL GRAVITY-API (CORR.) |
|---------------------|-----------------|-------------------------|------------|------------|--------------|-------------------------|
| --- | --- | --- | 104 | 66 | 261 | 40.2 |

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

Sold

TEST WITNESSED BY

Buck Smith

35. LIST OF ATTACHMENTS

Logs, C-104, Sundry, Deviation Survey

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

SIGNED

TITLE Division Operations Engineer

DATE 10/01/98

*(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.

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37. SUMMARY OF POROUS ZONES: (Show important zones of porosity and contents there recorded intervals; and all drill-stem, tests, including depth interval tests, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. |
|-----------------|------|--------|-----------------------------|
| Basal Anhydrite | 4330 | | |
| Delaware Lime | 4621 | | |
| Bell Canyon | 4669 | | |
| Cherry Canyon | 5573 | | |
| Brushy Canyon | 6799 | | |
| Bone Spring | 8590 | | |

| 38. GEOLOGICAL MARKERS | | | 38. GEOLOGICAL MARKERS | | |
|------------------------|-------------|------------------|------------------------|-------------|------------------|
| NAME | TOP | | NAME | TOP | |
| | MEAS. DEPTH | TRUE VERT. DEPTH | | MEAS. DEPTH | TRUE VERT. DEPTH |

