

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

N.M. 7787

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 24

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

NIPP Pictured Cliffs

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

Sec. 24, T26N, R13W

12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

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

DOME PETROLEUM CORP.

3. ADDRESS OF OPERATOR

501 Airport Drive, Suite 107, Farmington, NM, 87401

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

At surface 990' FSL, 790 FEL Sec. 24, T26N, R13W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

9/5/78

16. DATE T.D. REACHED

9/7/78

17. DATE COMPL. (Ready to prod.)

9/27/78

18. ELEVATIONS (DF, REB, BT, GR, ETC.)*

6098 GR.

19. ELEV. CASINGHEAD

6098

20. TOTAL DEPTH, MD & TVD

1350'

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

1305'

22. IF MULTIPLE COMPL.,
HOW MANY*

Two

23. INTERVALS
DRILLED BY

ROTARY TOOLS

0 1350'

CABLE TOOLS

-

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

1168 - 1210 Pictured Cliffs

854 - 862 Fruitland

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction-Laterolog, Formation Density/Neutron

27. WAS WELL CORED

No

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

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|------------------|---------------|
| 7" | 23 | 37' | 9-7/8" | 30 Sacks | None |
| 2-7/8" | 6.5 | 1336' | 4-3/4" | 140 Sacks | None |
| | | | | | |
| | | | | | |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|------|----------------|-----------------|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

1170' - 1176' and 854'-862' with 2 Jets

Shots per foot

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|---------------------------------------|
| 1170' - 1176' | Acidized w/ 500 Gal. 15% HCl |
| 1170' - 1176' | 2-Stage Foam Frac. with |
| 854' - 862' | 30,000# 10-20 Sand & 15,000 Gal. Foam |

33. PRODUCTION

| | | | | | | | |
|--|-------------------|--|-------------------------|----------|------------|------------------------------------|---------------|
| DATE FIRST PRODUCTION | | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) | | | | WELL STATUS (Producing or shut-in) | |
| 9/13/78 | | Flowing | | | | Shut-in | |
| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF. | WATER—BBL. | GAS-OIL RATIO |
| 9/28/78 | 3 | 3/4" | → | 0 | 328 | 0 | - |
| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL—BBL. | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.) | |
| 11 psi | S.I.P. 220 psi | → | 0 | 328 | 0 | - | |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) | | | | | | | |

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

Sold

TEST WITNESSED BY

Engineering & Production
Service, Inc.

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

H.D. Hollingsworth

TITLE Drilling Foreman

DATE 9/28/78

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

N.M. 7787

| 38. | Geologic Markers | Meas. Depth ^{TOP} |
|-----------------|------------------|----------------------------|
| Fruitland Coal | | 1135 |
| Pictured Cliffs | | 1160 |