

DEPARTMENT OF THE INTERIOR (verse side)
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.

NM-13237

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a deeper formation. Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED BY

JAN 13 1986

O. C. D.

ARTESIA, OFFICE

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Hanley Petroleum Inc.

3. ADDRESS OF OPERATOR

1500 Wilco Bldg, Midland, TX 79701

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

See also space 17 below.)

At surface

660' FSL and 1980' FEL of Section 31,
T-19S, R-29E,

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Marathon-Martinez Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat Delaware

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

Sec 31, T-19S, R-29E

14. PERMIT NO.

15. ELEVATIONS (Show whether LF, RT, GR, etc.)

3287' GL 3300' KB

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐PULL OR ALTER CASING ☐WATER SHUT-OFF ☐REPAIRING WELL ☐FRACTURE TREAT ☐MULTIPLE COMPLETE ☐FRACTURE TREATMENT ☐ALTERING CASING ☐SHOOT OR ACIDIZE ☐ABANDON* ☐SHOOTING OR ACIDIZING ☐ABANDONMENT* ☐REPAIR WELL ☐CHANGE PLANS ☐

(Other)

(Other) Downhole Commingle

XX

Note: Report results of multiple completion on Well Completion or Re-completion Report and Log form.

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Intend to drill out CIBP at 5100' and downhole commingle the Bone Springs interval 8849-8899' and the Delaware interval 4642-4867'.

Based on the C-116 tests attached, we expect the combined daily production to be ±30 BO, 100 BW, and 42 MCFGPD.

Attached water analyses show the water from both zones to be very similar and therefore compatible.

The oil from the Bone Springs exhibits an average gravity of 42.5° API while the Delaware oil exhibits an average gravity of 39.8° API. Both gravities are near or above 40° API so no price adjustment should occur.

The present sperate rates of production will not allow either zone to be economical by itself.

18. I hereby certify that the foregoing is true and correct

SIGNER *Frank W. Smith*

TITLE V. Pres.- Production

DATE 1-8-86

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE 1-8-86

CONDITIONS OF APPROVAL, IF ANY:

Subject to
Like Approval

Exception to Rule
303: C-1-d

*See Instructions on Reverse Side

by State