

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instruction on reverse side)

Budget Title 15-1001-1  
Expires August 31, 1985

LEASE DESIGNATION AND SERIAL

IC-064194

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 different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Matador Operating Company

3. ADDRESS OF OPERATOR

801 S. Fillmore, Suite 460, Amarillo, TX 79101 106-376-6513

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)

At surface

1980' FSL & 710' FWL, Sec. 5-20S-34E, N.M.P.M.

Lea County, New Mexico

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RL, GR, etc.)

3617' GR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Matador "5"

9. WELL NO.

1

10. FIELD AND POOL OR WILDCAT

Quail Ridge (Morrow)

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

Sec. 5-20S-34E

12. COUNTY OR PARISH

Lea

13. STATE

NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Run casing

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion 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.) \*

Spudded well @ 2:00 p.m. on 12-22-90. Drilled 17-1/2" hole to 433'. Ran 10 jts. 13-3/8" new Lone Star 48" WC-40 ST&C surface casing to 433'. Used Halliburton to cement with 395 sx Premier Plus with 2% CaCl and 1/4#/sx Floceal. Had good returns but did not circulate. Plug down @ 2:30 a.m. on 12-23-90. Operation witnessed by BLM's Steve Caffey. Tested 13-3/8" casing and BOP to 800# for 30 min. Held OK with no leaks. After 6 hrs. WOC or @ 8:30 a.m. on 12-23-90, RU Pro Wireline Services and ran temp. survey. Found TOC @ 50'. BLM approved this operation even though cement not circulated.

\*NOTE: Lea Gravel was used to fill ~50' of annular space behind 13 3/8" csg. at request of S. Caffey (BLM). SJS

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

SIGNED

Les M. Carnes

TITLE Executive Vice President

DATE 01-09-91

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side

SJS