

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Avenue, Artesia, NM
88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

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" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-27360
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Matador Operating Company		5. State Oil & Gas Lease No. LG-3608
3. Address of Operator 8340 Meadow Road #150; Dallas, TX 75231		7. Lease Name or Unit Agreement Name: New Mexico "DA" State
4. Well Location Unit Letter <u>N</u> : <u>660</u> feet from the <u>South</u> line and <u>1981</u> feet from the <u>West</u> line Section <u>31</u> Township <u>21S</u> Range <u>35E</u> NMPM Lea County		8. Well No. 1
10. Elevation (Show whether DR, RKB, RT, GR, etc.) GR: 3690'		9. Pool name or Wildcat Morrow Ridge East Gamma Ridge

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

Matador Operating Company proposes to work over the referenced well as follows:

- Abandon the original vertical hole below the top of the 5" liner (work already finished - see previous sundry notice).
- MIRU Patterson #46. NU 7-1/16" 10M BOPE and test to 250 psi / 10,000 psi. Test casing to 2,500 psi.
- RU wireline. Set CIBP in 7" casing @ $\pm 10,400'$.
- RIH w/ mechanical whipstock on 3-1/2" drill pipe. Set whipstock on top of the CIBP and cut a window in the 7" casing.
- Re-drill a 6-1/8" hole back to the original total depth of 13,325'.
- Log well and evaluate.
- Run 4-1/2" 13.5# P-110 LTC casing (0' - 13,325').
- Cement 4-1/2" casing (tie back to minimum 300' above casing window - estimated TOC @ 10,100').

Sidetrack operations are necessary to allow optimal completion setup for fracture stimulation of the Morrow pay. The existing 5" liner was evaluated and deemed unusable due to the placement of existing perforations and the mechanical risk of removing the two (2) permanent Baker Model "D" packers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Jim Kramer TITLE Sr. Drilling Engineer DATE 10/14/02
Type or print name Jim Kramer Telephone No. 214 987-7128

(This space for State use)

ORIGINAL SIGNED BY

APPROVED BY

TITLE GENERAL MANAGER

DATE OCT 30 2002

Conditions of approval, if any:

NEW MEXICO "DA" STATE #1

SEC 31, T21S - R35E
LEA COUNTY, NEW MEXICO

PROPOSED WELLBORE SCHEMATIC (AFTER SIDETRACK)

