

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

| | | |
|--|---|--|
| 1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 5. Lease Serial No. NM-14794 |
| 2. Name of Operator Matador Operating Company | | 6. If Indian, Allottee or Tribe Name |
| 3a. Address 310 W Wall, Ste 906 Midland, TX 79701 | 3b. Phone No. (include area code) 915-687-5955 | 7. If Unit or CA/Agreement, Name and/or No. 8910180280 |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit B, Sec 29, T19S, R33E 460' FNL, 1980' FEL | | 8. Well Name and No. Maduro Fed. Unit #4 |
| | | 9. API Well No. 30-025-30840 |
| | | 10. Field and Pool, or Exploratory Area Crazy Horse; Delaware |
| | | 11. County or Parish, State Lea County, NM |

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|---|---|---|--|---|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input checked="" type="checkbox"/> Recomplete | <input type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

See Attached

| | | |
|--|--|-----------------------------|
| 14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Russ Mathis | | Title Production Manager |
| Signature <i>Russ Mathis</i> | | Date 12/05/02 |

ACCEPTED FOR RECORD SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|--|--------|------|
| Approved by (ORIG. SGD.) DAVID R. GLASS DEC 10 2002 | Title | Date |
| Conditions of approval, if any, are: Approval of this notice does not warrant or certify that the applicant has legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. | Office | |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

RECEIVED
2012 DEC -3 AM 9:57
FEDERAL BUREAU OF INVESTIGATION
U.S. DEPARTMENT OF JUSTICE

Matador Operating Company

Maduro Unit Federal #4

Sec 29, T19S, R33E

API #30-025-30840

Lea County, New Mexico

Recomplete to the Crazy Horse; Delaware Pool:

10/08/02 MIRU. DN tree & NU BOP. POH with Tbg. RIH w/ 5-1/2" CIBP & set @ 12450 (abandoning the Morrow formation). Cap CIBP w/ 35' cmt on top. PBTB at 12415.

10/11/02 RIH & perf Strawn formation from 12330-12343. No change in well. RIH w/ redressed PKR -and TBG inc. Set Howco PLS packer @ 12242. RU swab.

10/13/02 RIH w/ tbg & pkr. Acidize Strawn perms @ 12330-12343 w/ 2500 gal 15% HCL, NEFE, LST acid. Swab Well.

10/18/02 RU service unit. ND wellhead. NU BOP. Release pkr. POH w/ tbg & pkr. RIH w/ 5-1/2" CIBP, setting tools, and wireline. Set CIBP at 12280 (abandoning the Strawn formation). POH with same. Cap CIBP w/ 35' cmt on top. RIH with CBL, gamma ray, CCL, and wireline. Logged well.

10/21/02 POH w/ tbg. Perf Delaware formation from 7809-7812 w/ 3 SPF. RIH pkr & tbg. Swab Well.

10/22/02 Acidize Delaware perms @ 7809-7812 w/ 500 gals 7-1/2% NEFE. Swab well.

10/23/02 Rel pkr & POH w/ tbg & pkr. RIH w/ 5-1/2" CIBP. Set CIBP @ 7770 (abandoning the Delaware formation). Cap w/ 35' cmt on top.

10/24/02 Perf Delaware formation from 7590-7594 w/ 6 SPF (24 holes). RIH w/ tbg & pkr. Swab well.

10/29/02 Frac Delaware perms @ 7590-7594 w/ 72500 lbs 20/40 and 73850 gals XL Borate. Flow back and swab well.

11/06/02 POH w/ tbg & pkr. RIH w/ TAC & tbg. Removed BOP. Set TAC in 15,000 lbs tension. Installed tubing hanger & flanged up wellhead. Installed pumping tee. RIH w/ pump & rods.

11/08/02 Set Pumping Unit and place well on production.

11/20/02 Test: 41 BO, 45 MCF, 147 BW

ACCEPTED
HOLBS
OCD

2002 DEC -9 AM 9:57

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