

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT-" for such proposals

5. Lease Designation and Serial No.

**LC 060978**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

**Milnesand Unit**

1. Type of Well

☐ Oil ☐ Gas  
☐ Well ☐ Well ☒ Other **INJECTION**

8. Well Name and No.

**311**

2. Name of Operator

**MAERSK ENERGY Inc.**

9. API Well No.

**30-041-10060**

3. Address and Telephone No.

**2424 Wilcrest, Suite 200, Houston, TX 77042-2753, 713/783-0376**

10. Field and Pool, or Exploratory Area

**Milnesand (San Andres)**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**Unit Letter B: 660' from the North Line and 1980' from the East Line NW NE Sec. 19  
Township 8S, Range 35E**

11. County or Parish, State

**Roosevelt County, New Mexico**

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

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- |  |  |
|--|--|
| <input type="checkbox"/> Abandonment     | <input type="checkbox"/> Change of Plans         |
| <input type="checkbox"/> Recompletion    | <input type="checkbox"/> New Construction        |
| <input type="checkbox"/> Plugging Back   | <input type="checkbox"/> Non-Routine Fracturing  |
| <input type="checkbox"/> Casing Repair   | <input type="checkbox"/> Water Shut-Off          |
| <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| <input type="checkbox"/> Other _____     | <input type="checkbox"/> Dispose Water           |

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. 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.)\* **Work Described:** Clean-out well to PBTD. Test 4-1/2" casing. Reperforate and acidize San Andres. Work Commenced: 07/07/93 Work Completed: 10/08/93 Operations Detail:

- 1) MIRU workover rig. 2) RIH of 3-7/8" bit. Clean well out to PBTD of 4704'.
- 3) Perforate San Andres with 4 SPF from 4556' - 4605', 4615' - 4670' and 4679' - 4698'.
- 4) Washed and cleaned perforations with PerfClean Tool. 5) Set Packer at 4508'.
- 6) Acidized San Andres with 4500 gallons of 15% NeFe acid in 3 - 1500 gallon stages using rock salt as a diverter between stages.
- 7) Swab back acid water. 8) POOH with tubing and packer.
- 9) RIH with tubing. RDMO workover rig. 10) MIRU Workover Rig.
- 11) POOH with tubing. 12) RIH with RBP. Set RBP at 4518'. 13) Tested 4-1/2" casing to 300 psi for 2 hours.
- 14) POOH with RBP. 15) RIH with packer in ceramic coated tubing. Set packer at 4512'.
- 16) Test 4-1/2" casing and packer to 300 psi. 17) RDMO workover rig. 18) Place well in service.

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

Signed

Title

**George Sheffer  
Drilling Manager**

Date

**October 20, 1993**

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: