

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.

SUBMIT IN TRIPLICATE

RECEIVED

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other injection

2. Name of Operator

Meridian Oil Inc.

3. Address and Telephone No.

P.O. Box 51810, Midland, TX 79710

915-688-6800

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

1650' FSL & 990' FEL
Sec. 29, T-18-S, R-31-E

5. Lease Designation and Serial No.

0-024278-01 LC 27387.A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Shugart A #9

9. API Well No.

unknown

10. Field and Pool, or Exploratory Area

Shugart (SR, Y, QN, GB)

11. County or Parish, State

Eddy County, NM

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

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other modify injection profile to inject into Yates formation
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ 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.)*

1. RIH with a bit and scraper for 5 1/2" 14# casing to CIBP at 3162' to check for obstruction
2. RIH with a CIBP for 5 1/2" 14# casing and set at + 3500 (36' above Penrose perms) cap CIBP with 35' for Class C Cement
3. RIH CIBP for 5 1/2" 14# casing and set at + 3250' (30' above Queen perms), dump bailer and cap CIBP with 35' of Class C Cement
4. RIH with stress frac tool. Ignite stress frac tool
5. RIH with a stress frac tool and position tool at 2571'-31'. Ignite stress frac tool. POH
6. RIH with the internally and externally plastic coated Baker Loc-Set packer on the 2 3/8" IPC tubing to + 2500' and set packer. Test the 2 3/8" x 5 1/2" annulus to 300 psi for 5 minutes
7. Pump two drums of Tretolite SP358 (scale inhibitor) 25% solution mixed with 330 gals of 2% KCL down the tubing. Displace with 2% KCL to the top perf at 2571' (11.4bbl)
8. Unset the packer and pump down the tubing to circulate the wellbore with packer fluid (42 gals. of KW 170 and 2 gals of K490 per 100 bbl of 2% KCL) Set the packer at + 2500'. Perform a casing integrity test (300 psi for 15 minutes)
9. Establish an injection rate of 300-400 bbl of produced water per day

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

Signed

[Signature]

Title

Production Assistant

Date

12-8-92

(This space for Federal or State office use)

Approved by

[Signature]

Title

Date

1-4-93

Conditions of approval, if any: