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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NM OIL CONS. COMMISSION  
Drawing NO  
Albuquerque, NM 88210

45F

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

5. Lease Designation and Serial No.  
NM 29228

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No. BENSON '3'

FEDERAL NO. 2

9. API Well No.

30-015-262600

10. Field and Pool, or Exploratory Area  
SHUGART QUEEN

11. County or Parish, State  
EDDY COUNTY, NM

**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**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

MERIDIAN OIL INC. ✓

3. Address and Telephone No.

P.O. Box 51810 Midland, TX 79710

915-688-6943

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NE/NE, SEC. 3, T19S, R30E

330' FNK & 480' FEL

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 **PARAFFIN SOAK, ACIDIZE & SCALE SQUEEZE**  
☐ 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. MIRU. PULL RODS AND PMP, INSTALL BOP.
2. POH W/TBG, POU RETRIEVABLE BRIDGE PLUG AND PACKER AND TIH TO +/-3080'. SET RBP AT +/- 3080 AND RETRIEVABLE PKR AT 3020.
3. MIX ONE DRUM PARAFFIN/ASPHALTENE TREATMENT AND ONE DRUM OF PARAFFIN DISPERSANT AND PMP DOWN TBG. FLUSH W/18 BBLs LEASE CRUDE. SI OVERNIGHT
4. SWAB BACK LOAD VOLUME
5. RU ACID ENGR. AND TREAT THE UPPER PENROSE PERFS (3050-3056) AND RD AND RU SWAB. SWAB BACK ACID RESIDUE AND LOAD
6. MIX TWO DRUM SCALE INHIBITOR IN 13 BBLs 2% KCL WATER AND PMP DOWN TBG. FLUSH W/35 BBLs OF 2% KCL.
7. RLSE PACKER, LOWER TBG AND RETRIEVE RBP. RESET RBP AT +/-3040 AND PACKER AT 2870.
8. MIX TWO DRUMS PARAFFIN/ASPHALTENE TREATMENT AND THREE DRUMS PARAFFIN DISPERSANT AND PMP DOWN TBG. SLUSH W/18 BBLs LEASE CRUDE AND SI
9. SWAB BACK LOAD VOL.
10. RU ACID ENGR. AND TREAT QUEEN PERFS (2914-2983)
11. RD ACID ENGR. AND RU SWAB. SWAB BACK ACID RESIDUE AND LOAD
12. MIX 3 DRUMS SCALE INHIBITOR IN 20 BBLs 32% KCL WATER AND PMP DOWN TBG. FLUSH W/100 BBLs OF 2% KCL.
13. RLE PKR, RETRIEVE RBP, AND POH
14. RETURN WELL TO PRODUCTION 24 HRS AFTER SCALE SQUEEZE IN THE QUEEN ZONE.

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

Signed Donna Williams Title PRODUCTION ASSISTANT

Date 11/23/93

(This space for Federal or State office use)

Approved by (ORIG. SGD.) JOE G. LARA  
Conditions of approval, if any:

Title PETROLEUM ENGINEER

Date 11/24/93