

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OIL CONS COMMISSION
Drawer DD
Artesia, NM 88210

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

RB OPERATING

3. Address and Telephone No.

601 N. MARIENFELD, SUITE 102, MIDLAND TX 79701-0095

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

NW 1/4 SE 1/4 SEC 30 TWP 17S Rge 29E

5. Lease Designation and Serial No.

LC-062407

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

ATSEL FED #1, LENARD FED

9. API Well No.

BATTERY

10. Field and Pool, or Exploratory Area

GRAYBURG-SAN ANTONIO

11. County or Parish, State

EDD9, N.M.

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
☐ 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.)*

Application For Approval To Dispose Produced Water From ATSEL FED #1 & LENARD FED #9 - WATER IS STORED IN 100 BBL OPEN TOP TANK w/ NET AT ATSEL FED BATTERY - WATER IS MOVED VIA TRANSFER PUMP TO ARTESIA SEVEN RIVERS WATERFLOOD PLANT FOR WATER FLOODING PURPOSES. TOTAL WATER PRODUCED DAILY IS 10 BBL -

PRODUCING FORMATION IS GRAYBURG-SAN ANTONIO

WATER ANALYSIS: 1. DISSOLVED SOLIDS 82,680
2. PH 7.05
3. CHLORIDES 54,715
4. SULFATES 3625

MAY 17 1995

R.B. OPERATING

OIL CON DIV

ATSEL FED #1

DIST. 2 NW 1/4 SE 1/4 SEC 30

T17S R29E

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

Signed **David Hutchel**

Title **Production Foreman**

Date **4-7-95**

(This space for Federal or State office use)

Approved by **(ORIG. SGD.) JOE G. LARA**

Title **PETROLEUM ENGINEER**

Date **5/15/95**

Conditions of approval, if any: **See attached.**



Laboratory Services, Inc.

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

WATER ANALYSIS

COMPANY R. B. Operating

SAMPLE Astell Fed. Lease Btty.

SAMPLED BY ENVIRO-CHEM Joe L. Smith

DATE TAKEN

REMARKS

Barium as Ba	5.00
Carbonate alkalinity PPM	0
Bicarbonate alkalinity PPM	512
pH at Lab	7.05
Specific Gravity @ 60° F	1.069
Magnesium as Mg	10,092
Total Hardness as CaCO ₃	17,400
Chlorides as Cl	54,715
Sulfate as SO ₄	3,625
Iron as Fe	1.75
Potassium	17.63
Hydrogen Sulfide	19.65
Resistivity Ohms	0.1460
Total Dissolved Solids	82,680
Calcium as CA	7,308
Nitrate	50.60

22.5° C

Results reported as Parts per Million unless stated

Langelier Saturation Index +1.59

Analysis by Vickie Walker

Date: 04-06-95

BUREAU OF LAND MANAGEMENT
CARLSBAD RESOURCE AREA

Disposal of Produced Water From Federal Wells

Conditions of Approval

Approval of the produced water disposal methodology is subject to the following conditions of approval:

1. This agency be notified of any change in your method or location of disposal.
2. Compliance with all provisions of Onshore Oil and Gas Order No. 7.
3. This agency shall be notified of any spill or discharge as required by NTL-3A.
4. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
5. All aboveground structures on the lease shall be painted sandstone brown, Federal Std. 595-20318, or 30318, within 90 days if you have not already done so.
6. Any on lease open top storage tanks or pits shall be covered with a wire screen or plastic/nylon netting to prevent entry by birds and other wildlife.
7. This approval does not constitute right-of-way approval for any off lease activities. If water is transported via a pipeline that extends beyond the lease boundary, you need to submit within 30 days an application for right-of-way approval to the Realty Section in this office if you have not already done so.