

DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT
(SEE INSTRUCTIONS
ON REVERSE SIDE)

5. LEASE DESIGNATION AND SERIAL NO.

LC062407

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir
Use "APPLICATION FOR PERMIT" for such proposals.)

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Leonard Fed.

9. WELL NO.

1-6

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson

11. SEC., T., R., M., OR BLK. AND
SURVEY OR ALIAS

33 T17S R29E

12. COUNTY OR PARISH 13. STATE

Eddy NM

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐ Battery

APR 26 10 50 AM '95

2. NAME OF OPERATOR

S.D.X., Resources, Inc.

3. ADDRESS OF OPERATOR

P.O. Box 5061 Midland, TX, 79704

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)

At surface

Unit E SW/4 NW/4 SEC. 33 T17S R29E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, CR, etc.)

3546

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐

PULL OR ALTER CASING

☐

FRACTURE TREAT

☐

MULTIPLE COMPLETE

☐

SHOOT OR ACIDIZE

☐

ABANDON*

☐

REPAIR WELL

☐

CHANGE PLANS

☐

(Other)

Approval for H₂O Disposal

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐

REPAIRING WELL

☐

FRACTURE TREATMENT

☐

ALTERING CASING

☐

SHOOTING OR ACIDIZING

☐

ABANDONMENT*

☐

(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)17. 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.)

Produced H₂O From SDX Resources Leonard Fed. #1-6 Wells is stored in a welded 210 bbl. tank at the Leonard Federal Battery. It is trucked by I+W Inc. (Permit #711) and is disposed of into their Walter Solt St #1 injection well (SWD #318) located in unit L of Sec. 5 T18S R28E. Alternative disposal would be to truck H₂O to Loco Hills disposal (order # R 68-11B) located in unit A Sec. 16 T17S R30E. A water analysis of the Leonard Federal's Produce water is attached.

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

SIGNED

Chuck Morgan

TITLE

Engr.

DATE

8/23/94

(This space for Federal or State office use)

ORIG. SGD.) JOE G. LIRA

PETROLEUM ENGINEER

APPROVED BY

TITLE

DATE

5/15/95

CONDITIONS OF APPROVAL, IF ANY:

See attached.

*See Instructions on Reverse Side

HALLIBURTON SERVICES

ARTESIA DISTRICT

LABORATORY REPORT

No. _____

to SDXDate 8-15-94

This report is the property of Halliburton Services and neither it nor any part thereof nor a copy thereof is to be published or disclosed without first securing the express written approval of laboratory management. It may, however, be used in the course of regular business operations by any person or concern and employ not thereof receiving such report from Halliburton Services.

Submitted by _____ Date Rec. 8-15-94Well No. Leonard B Fed Depth _____ Formation _____

Field _____ County _____ Source _____

Resistivity 0.056 @ 70Specific Gravity .. 1.1460 @ 70pH 7Calcium 11025Magnesium 892Chlorides 132,000Sulfates 400Bicarbonates 305Soluble Iron 0

Remarks:


Respectfully submitted

Analyst: _____

HALLIBURTON SERVICES

NOTICE:

This report is for information only and the content is limited to the sample described. Halliburton makes no warranty, express or implied, as to the accuracy of the contents or results. Any user of the report agrees Halliburton shall not be liable for any loss or damage, regardless of cause, including any act or omission of Halliburton resulting from the use hereof.

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.