

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Santa Fe Energy Resources Inc.

3. Address and Telephone No.

P.O. Box 2327 Carlsbad, N.M. 88221, 505-887-0821

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

SENE of Sec. 10, T24S, R29E, NMPM

Division

FORM APPROVED

Budget Bureau No. 1008-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

NM 81616

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

H.B. 10 Fed # 1

9. API Well No.

3001529157

10. Field and Pool, or exploratory Area

Cedar Canyon, Bone Spring

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
- ☐ 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.)*

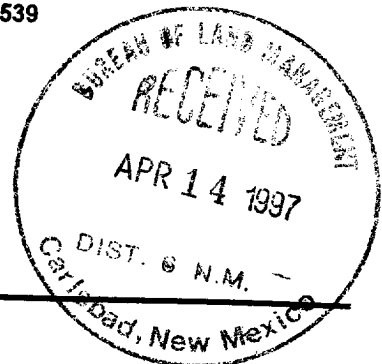
Santa Fe Energy Resources Inc. respectfully ask permission to continue water disposal to the following SWD

1. Permission to dispose water from HB 10 # 1
2. Disposal well..Dorsate #1, Permit #NMOCD SWD-247
Owner, Mesquite SWD Sec. 27, T25S,R28E,1980' FNL,660' FEL
3. 20-25 Bbls. per day
4. Analysis attached
5. Alternate SWD..Dakota Resources State DU SWD, Sec. 36 T22S,R27E,Permit NMOCD SWD-539

ACCEPTED FOR RECORD

APR 2 2 1997

BLM



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

Signed

Mike Ables

Title

Area Superintendent

Date

4/10/97

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side



Laboratory Services, Inc.
1331 Tasker Drive
Hobbs, New Mexico 88240
Telephone: (505) 397-3713

RECEIVED NOV 22 1996

Water Analysis

COMPANY Sante Fe Energy

SAMPLE ^{B/O}
SAMPLED BY H. D. Federal Com #1
Pro Well

DATE TAKEN 11/15/96

REMARKS

Barium as Ba	0
Carbonate alkalinity PPM	0
Bicarbonate alkalinity PPM	1,324
pH at Lab	7.28
Specific Gravity @ 60°F	1.081
Magnesium as Mg	2,842
Total Hardness as CaCO ₃	4,900
Chlorides as Cl	70,953
Sulfate as SO ₄	775
Iron as Fe	31
Potassium	31.88
Hydrogen Sulfide	0
Resistivity Ohms	0.11 24.5 C
Total Dissolved Solids	88,500
Calcium as Ca	2,058
Nitrate	0

Results reported as Parts per Million unless stated

Langelier Saturation Index 1.68

Analysis by: Rolland Perry
Date: 11/15/96

