

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
JUN 15 1991

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 a well. Reentry to an existing well.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other CONVERT TO SWD

2. Name of Operator

YATES PETROLEUM CORPORATION

3. Address and Telephone No.

105 South 4th St., Artesia, NM 88210 (505) 748-1471

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

Unit H, 1980' FNL & 660' FEL, Sec. 35-T22S-R31E, NMPM

5. Lease Designation and Serial No.

NM 65419

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

David Ross AIT Federal #1

9. API Well No.

30-015-26629

10. Field and Pool, or Exploratory Area

Undesignated Delaware

11. County or Parish, State

Eddy, 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.)

Propose to convert well to SWD in Delaware Sand 4500-5670' as follows: Set CIBP at 8150' and cap with 35' cement (approx 4 sx Class "H" with additives). Perforate Delaware Sand with 4" HSC casing gun, 2 SPF, 90 or 180 deg. phasing as follows: 4500-4590' and 5584-5670' (approx. 354 shots). TIH with open ended tubing to 8100' and spot 60 bbls 10 ppg BW containing corrosion inhibitor, oxygen scavenger and biocide from 8100' to 5700'. Displace treated 10 ppg BW with 32 bbls produced water. TOOH with tubing. Acidize perforations 4500-5670' in two stages with 4200 gals 7 1/2% NEFE HCL acid for each stage (total 8400 gals). TIH with injection equipment as follows: 5 1/2" x 2-7/8" Uni VI packer, plastic coated or nickel plated. Run 3-1/2" J-55 plastic coated injection tubing. Set packer at approximately 4400' with tubing landed in neutral position or compression and test annulus to 1000 psi for 30 minutes. Install pressure gauge on tubing x casing annulus and 8-5/8" x 5-1/2" annulus and plumb well up for SWD service. Haul a load of produced water in and pump it way to make sure nothing leaks in well. Begin SWD disposal operations when well tied in.

NOTIFY NMOCD 24 hours in advance to witness casing integrity test.

APPROVED FOR DISPOSAL BY NMOCD, ORDER NO. SWD-419.

Subject to
Like Approval
by State

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

Signature [Signature]

Title Production Supervisor

Date 6-19-91

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date 6/21/91