

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

311 S. 1st St.

Albuquerque, NM 87102-2834

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

YATES PETROLEUM CORPORATION

(505) 748-1471

3. Address and Telephone No.

105 South 4th St., Artesia, NM 88210

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

1980' FSL & 660' FWL of Section 11-T19S-R25E (Unit L, NWSW)

5. Lease Designation and Serial No.

NM-92748

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Serrano Federal #2

9. API Well No.

30-015-29401

10. Field and Pool, or Exploratory Area

Dagger Draw Upper Penn., No.

11. County or Parish, State

Eddy Co., 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 Perforate & acidize

- ☐ 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.)

11-25-97 - TOOH with tubing, packer and RBP. Rigged up wireline. TIH with cement retainer and set retainer at 7800'. Rigged down wireline. TIH with 2-7/8" tubing. Sting into retainer at 7800'. Established injection rate into perforations 7827-7836' of 3 BPM at 100 psi. Mixed and pumped 200 sacks Class H and 5/10% FL52. With 115 sacks of cement below retainer, squeezed perforations 7827-7836' to 3500 psi. Sting out of retainer and reversed casing clean. TOOH with 2-7/8" tubing. Shut down. WOC.
11-26-97 - TIH with bit, drill collars and 2-7/8" tubing to 7500'. Shut down.
11-27-12-1-97 - Tagged cement at 7795'. Rigged up power swivel and drilled out 5' of cement to retainer at 7800' and cement to 7836'. Fell out of cement at 7836'. Circulated casing clean. Tested casing to 1800 psi for 15 minutes. Pulled up with bit to 7781'.
12-2-97 - Spot 500 gallons 20% iron control HCL acid at 7781'. TOOH. Rigged up wireline. TIH with 4" casing guns and dperforated 7665-7778' w/38 .42" holes as follows: 7665, 66, 67, 74, 75, 76, 77, 78, 79, 87, 88, 89, 7730, 31, 32, 33, 34, 35, 38, 39, 40, 41, 54, 55, 56, 61, 62, 63, 64, 65, 68, 69, 70, 71, 72, 76, 77 & 7778' (1 SPF - Canyon). TOOH with casing guns and rigged down wireline. TIH with RBP, packer and 2-7/8" tubing. Set RBP at 7804' and tested to 1400 psi. Straddled perforations 7730-7778'. Acidized with 1500 gallons 20% iron control HCL acid and ball sealers. Straddled perforations 7665-7689'. Acidized with 1000 gallons 20% iron control HCL acid and ball sealers. Straddled perforations

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

CONTINUED ON NEXT PAGE:

Signed Kustya Kline
(This space for Federal or State office use)

Title Operations Technician Date Dec. 3, 1997

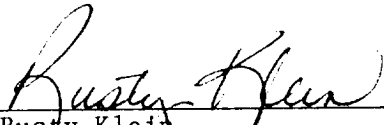
Approved by _____
Conditions of approval, if any:

Title _____ Date _____

YATES PETROLEUM CORPORATION
Serrano Federal #2
Section 11-T19S-R25E
Eddy County, New Mexico

SUNDRY NOTICE CONTINUED:

7665-7778'. Acidized with 20000 gallons 20% gelled iron control HCL acid with 4000# of rock salt dropped in 60 bbls 10# brine water with 12500 gallons of acid pumped. Swabbed. Unset packer. Dropped down and unset RBP. TOOH. Released well to production department.



Rusty Klein
Operations Technician
December 3, 1997