

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.  
NM-662/ROW #NM-85278

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

**SUBMIT IN TRIPLICATE**

1. Type of Well  
 Oil Well  Gas Well  Other RE-ENTRY - APPROVED BY NMOCD ORDER SWD #434

8. Well Name and No.  
Hobbs Fecl SWD  
Humble SWD #1

2. Name of Operator  
YATES PETROLEUM CORPORATION ✓

9. API Well No.  
30-015-00058

3. Address and Telephone No.  
105 South 4th St., Artesia, NM 88210 (505) RECEIVED 1

10. Field and Pool, or Exploratory Area  
Undes. Devonian/Ellenburger

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Unit P, 660' FSL, 660' FEL, Sec. 24-T20S-R24E  
OCT 25 1991  
O. C. D.  
ARTESIA OFFICE

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	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input checked="" type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)  
9-8-91. RUPU. Cut off dry hole marker. Cleaned out 13-3/8" casing to top of 9-5/8" casing at 810'. Ran 9-5/8" casing w/slip joint to 810' and cemented w/400 sx Class C w/2% CaCl2. Circulated 80 sx. WOC.  
Cleaned out 9-5/8" casing and drilled shoe at 4010'. Cleaned out open hole and tagged top of 5 1/2" stub at 7728'. Ran 7" casing w/slip joint to 7728'. Ran 7" cement retainer to 7578'. Stung into retainer and cemented w/850 sx HCl "B" Neat and 200 sx PH "B" Neat. WOC. Ran Temperature Survey, TOC at 2250'. Drilled retainer and cleaned out 5 1/2" casing to 9520'. Squeezed perms 9336-9426' w/150 sx and cement retainer at 9015'. Test squeeze to 800 psi for 30 minutes. Drilled out retainer, squeeze cement and floats at 9532'. Cleaned out open hole to 11580'. RIH w/10 joints tailpipe and Uni VI packer. Set packer at 9494'. Put 500# on backside. Acidized with 30000 gals 20% NEFE in 5 stages with 4 drops of 1500# block each. RD float nipple and flowline. Run nickel plated Uni VI packer. Set packer at 9503'. Top 2-7/8" at 7577' (58 jts) and 231 joints 3-1/2" plastic coated tubing. Pull BOP. Flange up. Displace casing with packer fluid. Test backside to 500# for 20 minutes. Work completed 9/27/91  
INJECTION INTERVAL: 9600'-11580' ELLENBURGER & DEVONIAN (OPEN HOLE).

Note: NMOCD, ARTESIA, NM NOTIFIED TO WITNESS - DID NOT WITNESS.

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

Signed [Signature]

Title Production Supervisor

Date 10-1-91

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

Date SJS

23 1991

CSF