

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Designation and Serial No. <b>NM-90847</b>	
2. Name of Operator <b>YATES PETROLEUM CORPORATION</b> (505) 748-1421		6. If Indian, Allottee or Tribe Name	
3. Address and Telephone No. <b>105 South 4th St., Artesia, NM 88210</b>		7. If Unit or CA, Agreement Designation	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>1980' FNL &amp; 1980' FEL of Section 10-T23S-R22E (Unit G, SWNE)</b>		8. Well Name and No. <b>Big Freddy Federal Unit #1</b>	
		9. API Well No. <b>30-015-29734</b>	
		10. Field and Pool, or Exploratory Area <b>Hauptache Morrow</b>	
		11. County or Parish, State <b>Eddy Co., NM</b>	

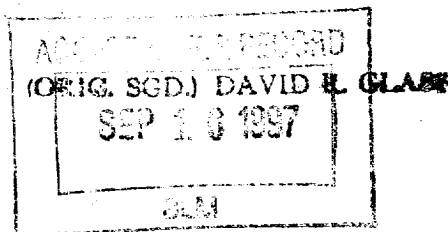
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>Surface casing &amp; cement</u>	<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.)\*

Resumed drilling a 17-1/2" hole with rotary tools at 10:15 PM 9-5-97.

TD 330'. Reached TD at 10:30 PM 9-6-97. Ran 7 joints of 13-3/8" 54.5# J-55 (332.11') of casing set at 330'. 1-Texas Pattern notched guide shoe set at 330'. Insert float set at 285'. Cemented with 200 sacks Class "H", 10% A-10B, 10#/sack gilsonite, 1/4#/sack cello-flake and 1% CaCl<sub>2</sub> (yield 1.52, weight 14.6) and 150 sacks BJ Lite C, 5#/sack gilsonite and 2% CaCl<sub>2</sub> (yield 1.93, weight 12.6). Tailed in with 200 sacks Class C Neat and 2% CaCl<sub>2</sub> (yield 1.34, weight 14.8). PD 2:00 AM 9-7-97. Bumped plug to 600 psi, float did not hold. Circulated 73 sacks. WOC. Cut off and welded on flow nipple. Drilled out at 2:30 PM 9-7-97. WOC 12 hours and 30 minutes. Reduced hole to 12-1/4". Resumed drilling.



RECEIVED  
SEP 12 A 9:22  
BUREAU OF LAND MANAGEMENT  
ROSELLE OFFICE

14. I hereby certify that the foregoing is true and correct		
Signed <u>Rusty Klein</u>	Title <u>Operations Technician</u>	Date <u>Sept. 10, 1997</u>
(This space for Federal or State office use)		
Approved by _____	Title _____	Date _____
Conditions of approval, if any:		