

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTN.M. Oil Cons. Division  
811 S. 1st Street  
Artesia, NM 88210-2834FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

Lease Serial No.

NM-29211

Notice or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

## 1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

## 2. Name of Operator

Yates Petroleum Corporation

## 3a. Address

105 S. 4th St. - Artesia, NM 88210

## 3b. Phone No. (include area code)

505-748-1471

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

990' FNL &amp; 840' FEL of Section 4-T9S-R26E (Unit A, NENE)

## 7. If Unit or CA/Agreement, Name and/or No.

## 8. Well Name and No.

Engwall RL Federal #3

## 9. API Well No.

30-005-63244

## 10. Field and Pool, or Exploratory Area

Undesignated

## 11. County or Parish, State

Chaves Co., NM

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Spud, conductor, resume drlg, surface casing & cement
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Spudded a 26" hole with rat hole machine at 2:45 PM 6-19-2000. Drilled to 40'. Set 40' of 20" conductor pipe. Cemented to surface. NOTE: Notified Stan Mayo w/BLM-Roswell of spud. Resumed drilling a 12-1/4" hole with rotary tools at 5:30 AM 6-26-2000. Notified Stan Mayo w/BLM-Roswell of resume drilling.

Lost complete returns at 80'. Mixed LCM pill. Drilled from 80-85' while pumping pill with no returns. Drilled from 85-173' with no returns. Laid down drill string. Cut window in conductor and cemented with 8 yards of ready-mix. Top of cement at approximately 61'. 2nd load - dumped 8 yards of ready-mix down conductor. Top of cement at approximately 50'. 3rd load - dumped 3 yards of ready-mix down conductor. Topped out - did not fall back.

TD 1120'. Reached TD at 12:00 PM 6-27-2000. Ran 27 joints of 8-5/8" 24# J-55 (1138.59') of casing set at 1120'. 1-Texas Pattern notched guide shoe set at 1120'. Insert float set at 1079'. Cemented with 101 sacks of 12-2 RFC-A, 5#/sack D-42, 1/4#/sack D-29 (yield 1.70,

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Rusty Klein

CONTINUED ON NEXT PAGE:

Title Operations Technician

Signature

Date Sept. 15, 2000

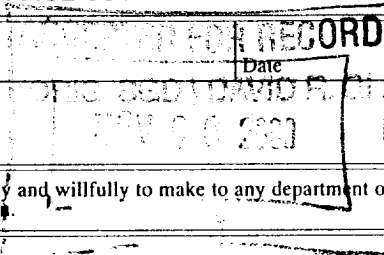
## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

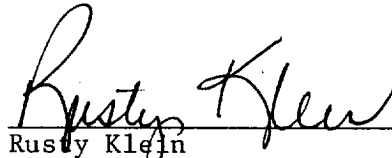
Office



YATES PETROLEUM CORPORATION  
Engwall RL Federal #3  
Section 4-T9S-R26E  
Chaves County, New Mexico

SUNDRY NOTICE CONTINUED:

weight 14.2) and 552 sacks 65-35 Poz C, 6% D-20, 2% S-1 and 1/4#/sack D-29 (yield 1.99, weight 12.6). Tailed in with 201 sacks "C" and 2% S-1 (yield 1.32, weight 14.8). PD 6:48 PM 6-27-2000. Bumped plug to 600 psi, OK. Cement did not circulate. WOC 5 hours. Ran 1". Tagged cement at 152'. Spotted 90 sacks "C" with 3% CaCl<sub>2</sub>. PD 1:30 AM 6-28-2000. WOC 2-1/2 hours. Ran 1". Tagged cement at 112'. Spotted 90 sacks "C" with 3% CaCl<sub>2</sub>. PD 3:32 AM 6-28-2000. WOC 2-1/4 hours. Ran 1". Tagged cement at 85'. Spotted 90 sacks "C" with 3% CaCl<sub>2</sub>. PD 6:10 AM 6-28-2000. WOC 2 hours. Ran 1". Tagged cement at 78'. Spotted 90 sacks "C" and 3% CaCl<sub>2</sub>. PD 8:10 AM 6-28-2000. Circulated 21 sacks to pits. WOC. Nippled up and tested to 500 psi for 15 minutes, OK. Drilled out at 2:00 AM 6-29-2000. WOC 31 hours and 30 minutes. Reduced hole to 7-7/8". Resumed drilling. NOTE: Stan Mayo w/BLM-Roswell witnessed.



Rusty Klein  
Operations Technician  
Sept. 15, 2000