

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.***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)

1980' FNL & 1980' FEL of Section 20-T7S-R25E (Unit G, SWNE)

5. Lease Serial No.

NM-31944

6. If Indian, Allottee or Tribe Name

7. If Unit or C/A Agreement, Name and/or No.

8. Well Name and No.

Reinauer RC Federal #2

9. API Well No.

30-005-63216

10. Field and Pool, or Exploratory Area

Pecos Slope Abo

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 Perforate & acidize
	<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 recompletion 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.)

2-20-2000 - Cleaned location, set and tested anchors. Made 4-1/2" cut off. Moved in and rigged up pulling unit. TIH with bit, scraper and 160 joints of 2-3/8" tubing and tagged PBTD at 5122'. Shut down for weekend.

2-22-2000 - TOOH with bit, scraper and tubing. Rigged up wireline. TIH with logging tools and ran GR/CCL/CBL log. TOOH with logging tools. TIH with 3-1/8" casing guns and perforated 4723-4798' w/12 .49" holes as follows: 4796-4798' (12 holes - 6 SPF) and 4723-4725' (12 holes - 6 SPF) (Penn). TOOH with casing guns and rigged down wireline. TIH with packer, RBP and tubing. Set RBP at 4837'. Set packer at 4741'. Acidized perforations 4796-4798' with 500 gallons 7-1/2% iron control acid. Bled well down. Moved tools. Set RBP at 4773' and packer at 4677'. Acidized perforations 4723-4725' with 500 gallons 7-1/2% iron control acid. Released tools and TOOH with packer, RBP and tubing. Shut well in overnight.

2-23-2000 - TIH with packer with 1.81" profile with on/off tool and 2-3/8" tubing to 4709'. Set packer and tested to 500#, OK. Swabbed. Shut well in.

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

Rusty Klein

Signature

CONTINUED ON NEXT PAGE:

Title Operations Technician

Date March 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.

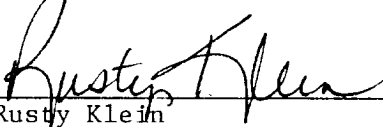
Title

Office

YATES PETROLEUM CORPORATION
Reinauer RC Federal #2
Section 20-T7S-R25E
Chaves County, New Mexico

SUNDRY NOTICE CONTINUED:

2-24-2000 - Swabbed. Shut well in.
2-25-2000 - Swabbed. Shut well in.
2-26-28-2000 - Swabbed. Unset packer and TOOH with packer and tubing. Rigged up wireline. TIH with CIBP and set CIBP at 4675'. Capped with 35' of cement. Rigged down wireline. Shut well in.
2-29-2000 - Rigged up wireline. TIH with 3-1/8" casing guns and perforated 4320-4608' with 72 .39" holes as follows: 4320-4334' (30 holes) and 4588-4608' (42 holes) (2 SPF - Wolfcamp). TOOH with casing guns and rigged down wireline. TIH with RBP, packer and tubing to 4613'. Set RBP at 4613' and tested to 500#, OK. Set packer at 4517'. Acidized perforations 4320-4608' with 2000 gallons 15% iron control acid and ball sealers. Flowed well back. Swabbed. Shut well in.
3-1-2000 - Bled well down. Swabbed. Unset packer and RBP. Reset RBP at 4357' and tested to 500#, OK. Set packer at 4260'. Acidized perforations 4320-4334' with 1200 gallons 15% iron control acid. Swabbed. Shut well in.
3-2-2000 - Bled well down. Swabbed. Released tools. TOOH with packer, RBP and tubing. Rigged up wireline. TIH with CIBP and set CIBP at 4270' and capped with 35' of cement. Rigged down wireline. Shut well in.
3-3-2000 - Rigged up wireline. TIH with 3-1/8" casing guns and perforated 3611-3848' w/26 .39" holes as follows: 3611, 17, 38, 41, 45, 48, 64, 3719, 25, 47, 49, 74, 76, 78, 88, 90, 3792, 94, 96, 98, 3800, 20, 22, 44, 46 & 3848' (1 SPF - Abo). TOOH with casing guns. Rigged down wireline. TIH with tubing to 3848'. Spotted 500 gallons of 7-1/2" spearhead acid for frac. TOOH with tubing. Nippled down BOP and wellhead. Nippled up frac valve. Shut well in.
3-4-2000 - Frac'd perforations 3611-3848' (Abo) (down 4-1/2" casing) with 142700 gallons 65Q foam and 240000# 16-30 Brady sand. Shut well in for 2 hours. Opened well up and flowing back frac.
3-5-2000 - Flowing back frac.
3-6-2000 - Flowing back frac.
3-7-2000 - Flowed well back. Killed well with 70 bbls. Nippled up wellhead and BOP. TIH with seating nipple and 2-3/8" tubing to 4200' and tagged sand. Had 30' of fill. Pulled seating nipple up to 3990'. Swabbed & flow tested. Shut well in.
3-8-2000 - Released well to production department.


Rusty Klein
Operations Technician
March 15, 2000

