

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

ds1

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)

505-748-1171

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

1559' FSL & 1438' FWL of Section 11-T21S-R21E (Unit K, NESW)

5. Lease Serial No.

NM-100521

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Mule Deer ATU Federal Com #1

9. API Well No.

30-015-30985

10. Field and Pool, or Exploratory Area

Wildcat Morrow

11. County or Parish, State

Eddy 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 recompleate 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 recompleation 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.)

6-15-2000 - Cleaned location, set and tested anchors. Moved in and rigged up pulling unit. Nipped up BOP.
6-16-2000 - Rigged up wireline. TIH with logging tools and ran CBL log. TOOH with logging tools and rigged down wireline. TIH with bit and scraper.
6-17-19-2000 - Pickled tubing with 500 gallons of 15% iron control HCL acid. TOOH with bit and scraper.
6-20-2000 - Rigged up wireline. TIH with 4" casing guns and perforated 7941-7946' w/36 .42" holes (6 SPF - Morrow). TOOH with casing guns and rigged down wireline. TIH with packer and set packer at 7861'. Swabbed. Shut well in.
6-21-2000 - Swabbed. Shut well in.
6-22-2000 - Swabbed. Shut well in.
6-23-2000 - Swabbed. Acidized perforations 7941-7946' (Morrow) with 1000 gallons 7% iron control Morrow acid with 1000 scf/bbl N2. Swabbed. Shut well in.
6-24-26-2000 - Bled tubing down. Swabbed. Pumped 40 bbls 7% water. Nipped down tree and nipped up BOP. Released packer. TOOH. Shut well in.

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

Rusty Klein

Signature

Rusty Klein

CONTINUED ON NEXT PAGE:

Title Operations Technician

Date August 31, 2000

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

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.

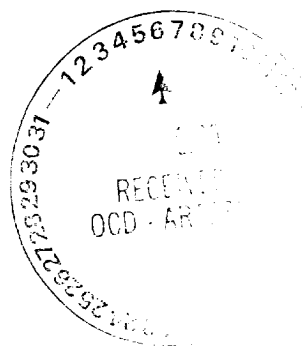
Title

Office

ORIG. SGD. DAVID F. GLASS

OCT 05 2000

YATES PETROLEUM CORPORATION
Mule Deer ATU Federal, Com #1
Section 11-T21S-R21E
Eddy County, New Mexico



SUNDRY NOTICE CONTINUED:

6-27-2000 - Rigged up wireline. TIH with CIBP and set CIBP at 7920'. Capped CIBP with 35' of cement. TOOH. TIH with 4" casing guns and perforated 7751-7807' w/18 .42" holes as follows: 7751-7757, 7789-7796' and 7805-7807' (1 SPF - Atoka). TOOH with casing guns and rigged down wireline. TIH with packer and set packer at 7669'. Acidized perforations 7751-7807' with 1500 gallons of 15% iron control HCL acid and ball sealers. Swabbed. Shut well in.

6-28-2000 - Nippled down tree and nipped up BOP. Released packer. TOOH with packer and tubing.

6-29-2000 - Rigged up wireline. TIH with CIBP and set CIBP at 7700'. Capped CIBP with 35' of cement. TIH with 4" casing guns and perforated 7088-7094' w/14 .42" holes (2 SPF - Canyon). TOOH with casing guns and rigged down wireline. TIH with packer and tubing and set packer at 7022'. Tested packer, OK. Acidized perforations 7088-7094' with 1500 gallons of 15% iron control HCL acid and ball sealers. Swabbed. Shut well in.

6-30-2000 - Swabbed. Shut well in.

7-1-3-2000 - Bled tubing down. Released packer and TOOH with packer and tubing.

7-4-5-2000 - Rigged up wireline. TIH with CIBP and set CIBP at 7022'. Capped CIBP with 35' of cement. TIH with 4" casing guns and perforated 5986-6168' w/35 .42" holes as follows: 5986, 87, 88, 92, 93, 94, 6017, 18, 19, 24, 25, 26, 42, 43, 44, 45, 46, 50, 51, 52, 94, 95, 96, 97, 98, 99, 6100, 39, 40, 45, 46, 65, 66, 67 & 6168' (1 SPF - Cisco). TOOH with casing guns and rigged down wireline. TIH with RBP with ball catcher, packer w/on/off tool, seating nipple at 2-7/8" tubing to 5928'. Shut well in.

7-6-2000 - Finished TIH with tools. Set RBP at 6212'. Set packer at 6117'. Acidized perforations 6139-6168' with 538 gallons of 15% iron control HCL acid and ball sealers. Moved tools - packer set at 6085'. Acidized perforations 6094-6168' with 1462 gallons of 15% iron control HCL acid and ball sealers. Moved RBP to 6085' and packer to 5928'. Acidized perforations 5986-6052' with 1000 gallons 15% iron control HCL acid and ball sealers. Moved RBP to 6212' and packer to 5828'. Nippled up tree and began swabbing. Shut well in.

7-7-2000 - Swabbed & flow tested. Shut well in.

7-8-10-2000 - Swabbed & flow tested. Shut well in.

7-11-2000 - Released packer and RBP. TOOH with tools.

7-12-2000 - Prep to acidize.

7-13-2000 - Bled casing down. Nippled down BOP. Nippled up frac valve. Acidized perforations 5986-6168' with 25000 gallons gelled 15% iron control HCL acid (down casing). Nippled down frac valve. Nippled up BOP. TIH with packer. Circulated hole with 120 bbls 7% water. Nippled down BOP. Set packer at 5928'. Nippled up tree. Tested packer to 1000 psi. Swabbing.

7-14-2000 - Swabbed. Shut well in.

7-15-2000 - Swabbed. Shut well in.

7-16-17-2000 - Swabbed. Shut well in.

7-18-2000 - Swabbed. Shut well in.

7-19-2000 - Swabbed & flow tested. Shut well in.

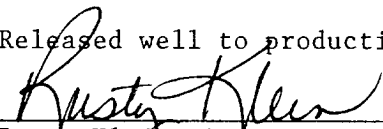
7-20-2000 - Swabbed. Shut well in.

7-22-2000 - Bled well down. Flow tested. Shut well in.

7-23-2000 - Bled well down. Flow tested. Shut well in.

7-24-2000 - Flow tested. Shut well in.

7-26-2000 - Flow tested. Shut well in. Released well to production department.


Rusty Klein, Operations Technician