

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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)
1060' FNL & 660' FWL of Section 10-T18S-R29E (Unit D, NWNW)

5. Lease Serial No.
NM-02428

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
Cabeza AUD Federal Com #1

9. API Well No.
30-015-31039

10. Field and Pool, or Exploratory Area
Empire Morrow, South

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 & frac
	<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 recomplete 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.)

6-15-2000 - Cleaned location, set and tested anchors. Moved in and rigged up pulling unit. Nipped up frac valve and BOP. Rigged up wireline. TIH with logging tools and ran CBL log. TOOH with logging tools and rigged down wireline. TIH with bit, scraper and 2-7/8" tubing and tagged up at 11361'.

6-16-2000 - Pickled tubing and casing with 1000 gallons 15% iron control HCL acid. TOOH with bit and scraper and tubing. Rigged up wireline. TIH with 4" casing guns and perforated 11344-11350' w/28 .42" holes (4 SPF - Chester). TOOH with casing guns and rigged down wireline. TIH with packer and tubing.

6-17-2000 - Set packer at 11257'. Tested packer, OK. Acidized perforations 11344-11350' with 3000 gallons 15% iron control HCL acid. Flowing back. Shut well in.

6-20-2000 - Rigged up slickline and run static. Rigged down slickline. Bled tubing down. Pumped 60 bbls 7% miracle water. Released packer. TOOH with packer and tubing. Rigged up wireline. TIH with CIBP and set CIBP at 11250'. TOH.

6-21-2000 - Tested CIBP to 2000 psi. Rigged up wireline. TIH with 4" casing guns and perforated 10900-10956' w/66 .42" holes (6 SPF - Morrow). TOOH with casing guns and

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

CONTINUED ON NEXT PAGE:

Name (Printed/Typed) Rusty Klein	Title Operations Technician
Signature <i>Rusty Klein</i>	Date August 31, 2000

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
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.	Office	



YATES PETROLEUM CORPORATION
Cabeza AUD Federal Com #1
Section 10-T18S-R29E
Eddy County, New Mexico

SUNDRY NOTICE CONTINUED:

rigged down wireline. TIH with RBP, packer and tubing. Straddled perforations 10900-10905' & broke. Moved tools and straddled perforations 10952-10956'. Broke perforations. Moved tools and straddled all perforations 10900-10956'. Swabbed. Shut well in.

6-22-2000 - Flow tested. Shut well in.

6-23-2000 - Flow tested. Shut well in.

6-24-26-2000 - Prep to frac.

6-27-2000 - Bled tubing down. Pumped 60 bbls of 7% miracle water. Released packer and RBP. TOOH to 7000'. Swabbed well down to 3500'. TOOH with tools. Shut well in.

6-28-2000 - Bled well down. Frac valve leaking. Replaced frac valve. Shut well in.

6-29-2000 - Bled casing down. Shut well in.

6-30-2000 - Prep to frac.

7-1-3-2000 - Prep to frac.

7-4-2000 - Nippled up casing saver. Frac'd perforations 10900-10956' (Morrow) with 62500 gallons 70Q foam and 53780# interprop. Opened well and began flowing back frac.

7-5-2000 - Flowing well back & flow tested. Shut well in.

7-6-2000 - Flow tested. Shut well in.

7-7-2000 - Rigged up wireline. TIH with gauge ring to 10850'. TOOH with gauge ring. TIH with RBP and set RBP at 10800'. Bled well down. Pumped 30 bbls super fluid. TIH with 4" casing guns and perforated 10547-10553' w/42 .42" holes (6 SPF - Atoka). TOOH with casing guns and rigged down wireline. TIH with packer w/1.78" profile to 10450'. Set packer and tested. Nippled down BOP and nipped up wellhead. Shut well in for night.

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

7-11-2000 - Swabbed tubing dry. Acidized perforations 10547-10553' with 1000 gallons 7-1/2% Morrow type acid with 100 scf/bbl N2. Swabbed & flow tested. Shut well in.

7-12-2000 - Bled tubing down. Swabbed & flow tested. Shut well in.

7-13-2000 - Bled down. Swabbed & flow tested. Shut well in.

7-14-15-2000 - Shut in. Prep to run static.

7-16-17-2000 - Rig up slickline. TIH with static and run static.

7-18-30-2000 - Shut in.

8-1-2000 - Bled tubing down. Pumped 30 bbls 7% water down tubing. Nippled down tree. Nippled up BOP. Released packer. TOOH with tubing and packer. Nippled down BOP and nipple up frac valve.

8-2-2000 - Prep to frac.

8-3-2000 - Rigged up casing saver. Frac'd perforations 10547-10553' (Atoka) with 45800 gallons 70Q foam, 28000# interprop and 12000# 20-40 econoflex. Shut well in 2 hours. Opened well up and began flowing back frac.

8-4-2000 - Flowed back frac. Shut well in.

8-5-2000 - Bled well down. Pumped 30 bbls 7% miracle water. TIH with packer and tubing. Tagged up at 9942' (858' of sand in casing). TOOH with packer.

8-6-7-2000 - Rigged up coiled tubing unit. TIH with 1-1/2" coiled tubing and tagged up at 9962'. Worked coiled tubing up and down. Could not go down. Circulated with N2 and 7% water. TOH with coiled tubing and rigged down coiled tubing unit.

8-8-2000 - Bled well down. TIH with bit, drill collars and tubing. Tagged bridge at 9972'. Rigged up swivel. Loaded and break circulation with 60 bbls 7%. Washed sand down to 10040'. Pulled up 5 stands. Shut well in.

8-9-2000 - Run 5 stands. Rigged up swivel. Started drilling on sand wedge at 10040'. Drilled to 10064'. TOOH - inside teeth on bit smoothed off. TIH with bit, drill collars and tubing. Shut well in.

YATES PETROLEUM CORPORATION
Cabeza AUD Federal Com #1
Section 10-T18S-R29E
Eddy County, New Mexico

SUNDRY NOTICE CONTINUED:

8-10-2000 - TIH with remainder of tubing. Rigged up swivel. Started drilling and washing on bridge. Drilled 74' to 10138'. Circulated clean. Pulled up 20'. Shut well in.

8-11-2000 - Resumed drilling on sand bridge at 10138'. Drilled out to 10230'. Shut well in.

8-12-2000 - Resumed drilling at 10230'. Drilled down to 10278'. Circulated clean. TOOH. TIH with bit, drill collars and tubing. Rigged up swivel.

8-13-2000 - Resumed drilling at 10278'. Drilled to 10282'. Fell thru bridge. Washed down to RBP at 10800'. TOOH and laid down drill collars and bit. TIH with packer with 1.87" on/off tool to 10478'. Nippled down BOP and nipped up tree. Set packer. Loaded annulus with 100 bbls. Tested to 1000 psi. Shut well in.

8-14-2000 - Swabbed. Shut well in.

8-15-2000 - Swabbed. Shut well in.

8-16-2000 - Swabbed. Shut well in.

8-17-2000 - Bled well down. Swabbed. Shut well in.

8-18-2000 - Bled well down. Swabbed. Flow tested. Shut well in.

8-19-21-2000 - Bled well down. Swabbed. Flow tested. Shut well in.

8-22-2000 - Shut in.

8-23-2000 - Bled well down. Swabbed & flow tested. Rigged up slickline. TIH and set 1.78" blanking plug in on/off tool at 10478'. TOOH and bled well down. Loaded tubing. Released on/off tool. Laid down 1 joint of tubing. Nippled up tree. Shut well in.

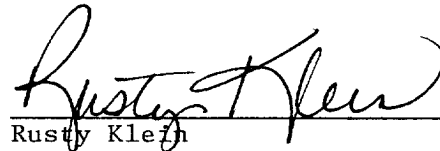
8-24-2000 - Swabbed tubing and annulus down to 9000'.

8-25-2000 - Nippled down tree. Nippled up BOP. TOOH with tubing. TIH with retrieving head, 1 joint 2-7/8", 2.312" Otis X nipple, 1 joint 2-7/8", 2.31 Otis X nipple and tubing to 10450'. Shut well in.

8-26-28-2000 - Shut in.

8-29-2000 - Nippled up 7-1/16" Cameron BOP. Rigged up snubbing unit & flow back manifold. Picked up 2 joints of 2-7/8" tubing. Latched onto packer at 10472'. Released packer. TOOH. Shut well in.

8-30-2000 - TIH with retrieving tool for RBP, 1 joint, 2.32" X nipple, 1 joint, 2.32" X nipple and tubing and tagged up at 10775'. Rigged up N2 unit and washed down to RBP at 10800'. Latched onto RBP. Opened valve. Released RBP. Flowed up annulus. Released well to production department.



Rusty Klein
Operations Technician
August 31, 2000

Continued on Next Page

YATES PETROLEUM CORPORATION
Cabeza AUD Federal Com #1
Section 10-T18S-R29E
Eddy County, New Mexico

SUNDRY NOTICE CONTINUED:

8-31-2000 - TOOH with RBP at 10800'. Snubbed 29 stands out of hole. Re-dressed pump thru plug. Snubbed in hole with bit, bit sub, 1 joint of 2-7/8", 2.32" X nipple, 1 joint of 2-3/8", 2.32" X nipple and snubbed 35 stands. Run 30 more stands. Shut down for night.

9-1-2000 - TIH and tagged sand at 11000'. Rigged up N2 and fluid pump. Washed down to CIBP at 11250'. Drilled CIBP and pushed to PBTD at 11361'. Displaced tubing with N2. Pulled up to inside grey. Bled tubing down. Laid down 17 joints of tubing. Shut well in.

9-2-5-2000 - TOOH with bit. Shut well in.

A handwritten signature in cursive script, reading "Rusty Klein", written over a horizontal line.

Rusty Klein
Operations Technician
August 31, 2000