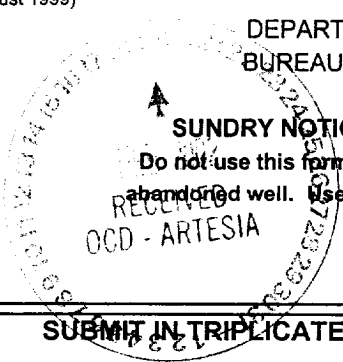


UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

Oil Cons.
N.M. Div-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

Lease Serial No.
Indian (State) Tribe Name

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. Diamond AKI Federal #1-H
2. Name of Operator Yates Petroleum Corporation		9. API Well No. 30-015-27086
3a. Address 105 S. 4th Street - Artesia, NM 88210	3b. Phone No. (include area code) 505-748-1471	10. Field and Pool, or Exploratory Area Dagger Draw Upper Penn, S.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 360' FSL and 2080' FWL Section 34, T20S-R24E		11. County or Parish, State Eddy County, 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 Cement Squeeze
	<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 operations 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.)

11/17/00 - Set cement retainer at 7400' to squeeze perfs 7584-7774'. Cemented with the following:

400 sxs H 35/65/6 D20 + 1/4 pps celloflake + D29 (yld 1.99, wt 12.4).

200 sxs H + 10% D53 + 1% S1 + 5 pps D42 (yld 1.52, wt 14.8).

100 sxs H neat (yld 1.18, wt 14.8).

Opened valve, had strong gas blow. Order out water and cement.

11/18/00 - Sting into retainer and pump the following:

200 sxs H + 10% D53 + 1% S1 + 5 pps D42 (yld 1.52, wt 14.6).

200 sxs H neat (yld 1.18, wt 15.6).

Spot 1 bbl cement on top of retainer.

11/20/00 - TIH with bit, tag at 7360'. Drill cement stringers to 7400'. Drill out retainer.

Lost circulation after retainer fell free. Pushed remaining retainer to bottom.

11/22/00 - Set CIBP at 7435'.

ACCEPTED FOR RECORD

FEB 15 2002

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Susan Herpin

Signature

Title

Engineering Technician

Date

Feb 12, 2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

not warrant or certify that
se which would entitle the

Office

Accepted for record

only

FEB 21 2002

crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious
fiction.

RECEIVED
2002 FEB 14 AM 8:49
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ROSWELL OFFICE