

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTN.M. Oil Cons DIV-Dist 5
1201 W. Grand Avenue
Alamogordo, NM 88210
FORM APPROVED
OMB No. 1004-C135
Expires November 30, 2000

C151

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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. Echo AWF Federal #1
2. Name of Operator Yates Petroleum Corporation		9. API Well No. 30-015-31547
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 Wildcat Mississippian
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1250' FNL and 1500' FWL Section 15 T21S R21E		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 Drill	
	<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 operations 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.)

2/20/01 - Resumed drilling with rotary tool at 6:00 AM. Drilled to 140' - lost circulation. Cut window and cement with 10 yds ready mix. WOC.

2/21/01 - Drilled cement 22' - 110'. Wash fill to 130'. Lost circulation. Dry drill to 162'. Cement with 10 yds Ready mix. WOC.

2/22/01 - Drilled cement from 56' - 110'. Drilled to 274' - lost circulation. Cement with 10 yds Ready mix. WOC.

2/23/01 - Drilled cement 39'-146'. Drill to 302' - no circulation.

2/24/01 - Drill to 303'. TIH with open ended drill pipe to 254', tag fill at 260'. Pump 100 sxs Class C cement with 3 % Cal. WOC.

Drill cement 193' - 261' - no returns. Ream to 302'.

2/25/01 - TD 17-1/2" hole at 363'. Filled hole to 327' with cuttings. Ran 8 joints (326.1') 13-3/8" 48# 14-40 casing set at 327'. Texas Pattern guide shoe set at 327' 84". Insert float set at 208.65'.

Cemented with 100 sxs premium plus 12% calseal, 2% CaCl2, 5# gilsonite, 1/4# floceal (yld 1.52, wt 14.5).

Tailed in with 375 sxs Premium Plus + 2% CC (yld 1.34, wt 14.8). Plug down 4:15 PM. Bumped plug to 500#, held OK. Did not circulate.

Ran 1". Tagged cement at 90'. Spotted 100 sxs C Neat + 4% CC. WOC 2 hrs.

Ran 1". Tagged cement at 55'. Spotted 50 sxs C Neat + 4% CC. Circ 5 sxs.

2/26/01 - Drilled out at 7:30 PM. WOC 27-1/4 hrs. Reduced hole to 12-1/4" and resumed drilling.

I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Susan Herpin

Signature

Title

Engineering Technician

Date

21-Dec-01

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

