

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
NM 63016

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
N/A

8. Well Name and No.
Belco AIA Federal #1

9. API Well No.
30-025-26826

10. Field and Pool, or Exploratory Area
Und. Bone Springs/Delaware

11. County or Parish, State
Lea, NM

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

YATES PETROLEUM CORPORATION

3. Address and Telephone No.

105 South 4th St., Artesia, NM 88210 (505) 748-1471

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

1980' FSL & 1980' FEL, Sec. 14-T20S-R32E, NMPM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

- Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Repair well.
 Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work, if well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

CBL indicates no cement behind pipe 7270-7050'. MIRU. TOOH with rods and pump. NU BOP and TOOH with tubing. Perforate 2 squeeze holes @ 7100'. Load hole w/360 bbls 2% KCL. Set pkr @ 7450'. Establish pump rate thru perfs 7486-7500' - up thru perfs 7313-80'. Move pkr to 7200' established pump rate thru perfs 7313-80' up thru squeeze perfs at 7100'. POH w/pkr. Set SV EZ drill retainer @ 7450'. TIH w/tubing and stinger and sting into retainer. Pump 126 bbls to condition hole. Establish rate 4 BPM @ 600#. Mix and pump 40 sx Class H cement. Displace to retainer. Sting out of retainer. Reverse 2 bbls cement to pit. TOH. WOC. TIH w/7-5/8" RTTS to 7200'. Load hole w/170 bbls 2% KCL. Set pkr. Establish rate thru perfs 7313-80' up thru squeeze perfs 7100' 4 BPM @ 950#. TOH w/pkr. Set 7-5/8" SV EZ drill retainer at 7280'. Sting into retainer. Establish rate. Mix and pump 100 sx Class H cement. Displace to retainer. Sting out of retainer. Pull tubing to 6900'. Reverse 70 bbls, no cement. TOH w/stinger. WOC. Tag cement 7255'. Drill retainer @ 7280' and 7294'. Circulate clean. Drill out retainer @ 7450' Testing results: Squeeze perfs 7100'. Held 500#. Perfs 7313-80' - pressure 500#. Lost 110# in 10 mins. Perfs 7313-80' and 7486-7500'. Pressure 500#. Lost 200# in 8 mins. Set RBP 7543' and pkr 7542' straddling perfs 7486-7500'. Pressure to 1500 psi, no bleed off. Straddle perfs 7313-80'. Pressure to 1500#, bled to 0 in 12 mins. Reset RBP @7543' and TOH w/pkr. Reperforate 7486, 89, 94, 96, 7500' (2 SPF-10 holes). Acidized w/500g. 7 1/2% NEFE acid. Ran and set pumping equipment 5-15-91 and turned well to production.

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

Signed Roberto Davallita

Title Production Supervisor

Date 5-21-91

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

APPROVED FOR RECEIPT

JUN 1 1991

RECEIVED

JUN 04 1991

OCE
HONOLULU, HI