

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**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. BENSON DEEP BDX FEDERAL 2H
2. Name of Operator YATES PETROLEUM CORPORATION Contact: LAURA WATTS Email: laura@yatespetroleum.com		9. API Well No. 30-015-41966
3a. Address 105 SOUTH FOURTH STREET ARTESIA, NM 88210	3b. Phone No. (include area code) Ph: 575-748-4272 Fx: 575-748-4585	10. Field and Pool, or Exploratory LEO; BONE SPRING, SOUTH.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 33 T18S R30E SWSW 380FSL 560FWL		11. County or Parish, and 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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.)

5/29/14 - Spudded 26 inch hole with rathole service at 2:45 pm. Set 80 ft of 20 inch conductor and cemented with 12 yds redi-mix to the surface.  
6/5/14 - Resumed drilling with rotary tools at 10:00 pm.  
6/6/14 - TD 17-1/2 inch hole to 461 ft. Set 13-3/8 inch 48 lb J-55 ST&C casing at 461 ft. Cemented with 385 sacks Class C + 5 lb/sx D042 + 0.2 percent D046 + 0.125 lb/sx D130 (yld 1.35, wt 14.8). Cement did not circulate. WOC.  
6/7/14 - Ran temperature survey, TOC at 250 ft. Run 1 inch in hole and tagged at 305 ft. WOC. Cemented through 1 inch pipe with 50 sacks Class C with 2-3 percent salt. No returns. Tagged at 284 ft. WOC. Cemented through 1 inch pipe with 50 sacks Class C with 2-3 percent salt. No returns. Tagged at 200 ft. WOC. Cemented through 1 inch pipe with 50 sacks Class C with 2-3 percent salt. No returns. Tagged at 120 ft. WOC. Cemented through 1 inch pipe with 149 sacks Class C with 2-3 percent salt. Tagged at 46 ft.

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
AUG 3 2015

RECEIVED

Accepted for record 8/2/15  
MAY 15 2015

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #251999 verified by the BLM Well Information System</b> <b>For YATES PETROLEUM CORPORATION, sent to the Carlsbad</b> <b>Committed to AFMSS for processing by DEBORAH HAM on 06/13/2015</b>		<b>ACCEPTED FOR RECORD</b>	
Name (Printed/Typed) LAURA WATTS	Title REG REPORTING TECHNICIAN	JUL 27 2015 BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE	
Signature (Electronic Submission)	Date 07/08/2014		
<b>THIS SPACE FOR FEDERAL OR STATE OFFICE USE</b>			
Approved By _____		Title _____	
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 _____	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

**Additional data for EC transaction #251999 that would not fit on the form**

**32. Additional remarks, continued**

6/8/14 - Cemented through 1 inch pipe with 94 sacks Class C with 2-3 percent salt. Circulated 34 sacks to surface. WOC. Tested casing to 1500 psi, ok. WOC 56 hours 45 mins. Reduced hole to 12-1/4 inch and resumed drilling.

6/10/14 - TD 12-1/4 inch hole to 2,065 ft. Set 9-5/8 inch 36 lb J-55 LT&C casing at 2,065 ft. Cemented with 370 sacks Class C + 4 percent D020 + 5 lb/sx D042 + 5 percent D044 + 0.2 percent D046 + 0.2 percent D065 + 0.3 percent D112 + 0.125 lb/sx D130 (yld 2.13, wt 12.8). Tailed in with 300 sacks Class C + 5 percent D044 + 0.2 percent D046 + 0.2 percent D065 (yld 1.34, wt 14.2). Circulated 53 sacks to surface. WOC.

6/12/14 - Tested casing to 1500 psi, ok. WOC 38 hours 30 mins. Reduced hole to 8-3/4 inch and resumed drilling.

6/21/14 - Drilled to 7,891 ft KOP and continued drilling directional.

6/22/14 - Drilled to 8,600 ft reduced hole to 8-1/2 inch and resumed drilling.

6/26/14 - Reached TD 8-1/2 inch hole to 12,753 ft.

6/29/14 - Set 5-1/2 inch 17 lb P-110 BT&C casing at 12,743 ft. Float collar set at 12,696 ft.

Cemented with 765 sacks Super H + 0.125 lb/sx D130 + 5 percent D44 + 0.2 percent D46 + 1 percent D020 + 3 lb/sx D42 + 0.5 percent D201 + 0.4 percent D65 + 0.4 percent D167 (yld 2.32, wt 9.7).

Tailed in with 1450 sacks Super H + 0.125 lb/sx D130 + 0.2 percent D46 + 3 lb/sx D42 + 0.1 percent D13 + 0.1 percent D65 (yld 1.30, wt 13.5). Circulated 206 sacks to the surface.

6/30/14 - Rig released at 8:00 pm.