

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.*

RECEIVED

5 Lease Serial No.  
NMNM113426

6 If Indian, Allottee or Tribe Name

7. If Unit or C/A/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**Bureau of Land Management  
Farmington Field Office8 Well Name and No.  
OJO ENCINO 21 FEDERAL 1H9 API Well No.  
30-031-21107-00-X110 Field and Pool, or Exploratory  
OJO11. County or Parish, and State  
MCKINLEY 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 Drilling Operations
	<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 recompleat 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 recompleat 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.)

High Plains Operating Company, LLC (HPOC) is operating with Bond No. NMB 000457.

HPOC RESPECTFULLY REQUESTS THAT ALL INFORMATION FROM THIS WELL BE HELD CONFIDENTIAL.

The well was spudded at 19:30 hrs on 9/22/09 with United Drilling Rig 29. A 12-1/4" hole was drilled to 445' prior to running sfc csg. See previously submitted sundries for 9 5/8" sfc csg and 7" csg details.

On 10/08/09, the 7" csg was tested after cementing to 1850 psi and held for 5 minutes. See BJ chart that follows, showing slight increase in pressure during hold period. Good test.

Reached a TD of 7595' MD, 5909.48' TVD on 10/18/09. See accompanying final survey information.

**INADEQUATE PRESSURE TEST ON 7" CASING - SEE NMCD RULE 19.15.16.10.1 - SUBMIT RE-TEST**

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #76331 verified by the BLM Well Information System For HIGH PLAINS OPERATING COMPANY, sent to the Farmington Committed to AFMSS for processing by TROY SALYERS on 10/29/2009 (10TLS0011SE)	
Name (Printed/Typed) ARTHUR (BUTCH) W BUTLER	Title MANAGER
Signature (Electronic Submission)	Date 10/27/2009

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <b>ACCEPTED</b>	TROY SALYERS Title PETROLEUM ENGINEER	Date 10/29/2009
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 Farmington		

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

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

RETEST 7" CASING TO MEET REQUIREMENTS OF NMCD RULE 19.15.16.10.1

NMCD

**Additional data for EC transaction #76331 that would not fit on the form**

**32. Additional remarks, continued**

Bottom of lateral appears to be in Entrada water zone. Set cement plug 7595' MD to 7330' MD. Halliburton pumped 60 sx class G cement w/ 3% KCL, 0.2% Halad R-344, 0.2% HR-5, 0.3% CFR-3. Density 17.0 ppg, yield 1.0 cu/ft sk. Pumped 5 bbls diesel w/ MUSOL ahead. Displace w/ 68.9 bbls OBM to balance plug.

On 10/21/09, ran 4 1/2" predrilled liner. Ran 34 jts 4.5" J-55, 11.6# LT&C casing total 1528.63'. Ran 1 guide shoe 2.45', 34 jts casing 1528.63', J Lock hanger 2.46', retrievable setting tool 1.75', 94 stds drill pipe + 16.30' of 1 single in. Total 5910.58'. Landed @ 7445.87' MD, pulled out w/ setting tool & drill pipe. Top of hanger is @ 5912.33' MD w/ 178.67' overlap in the 7" casing. The drop sleeve looking up is 6.125" OD, 4.938" ID. ✓

United Drilling Rig 29 released at 6:00 PM on 10/22/09. ✓

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