

RECEIVED

Form 3160-5
(February 2005)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No 1004-0137
Expires: March 31, 2007

OCT 19 2009

5. Lease Serial No. NMJNM113426

SUNDRY NOTICES AND REPORTS ON WELL
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.

Ojo Encino 21 Federal #1H

2. Name of Operator

High Plains Operating Company, LLC

9. API Well No.

30-031-21107

3a. Address

32700 Aspen Drive
Buena Vista, CO 81211

3b. Phone No. (include area code)

719-395-8059 719-207-0164 (Cell)

10. Field and Pool or Exploratory Area

Ojo Encino Entrada (48030)

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

2537' FSL and 2523' FWL of section 21-T20N-R5W of the NMPM

11. Country or Parish, State

McKinley County, NM

12. CHECK THE 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 Run & cement
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	7" intermediate csg
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

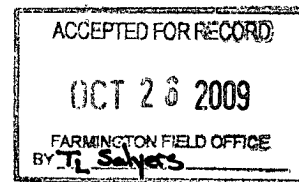
13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must 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.

Ran 146 jts 7", J-55, 23#, LTC casing. Landed casing at 6090.56' KB, with 12' of landing jt in. PBTD 6028.29'. Order run; shoe 1.35', shoe jt 19.52', float collar 1.4', 145 jts casing 6056.29'. Lost returns while washing to bottom at aprox 5602'.

Cement 7" casing w/ 400_{sx} lead cement, 10.5 ppg, 3.05 yield, covers from 5690' to surface w/ 50% excess. Pumped tail slurry 90_{sx} 14.6 ppg, 1.38 yield covers from 6090' to 5690' w/ no excess. Pumped 20 bbls gel water followed by 20 bbls water ahead. When we began pumping we had no returns. After pumping 48 bbls down hole regained partial returns & continued w/ partial returns through out. Bumped plug w/ 1850 psi & held pressure for 5 min. Bled back aprox 1.5 bbls floats held. Plug down @ 15:00 hrs 10-8-09. ✓

Note: At 16:00 hrs on 10-8-09, received verbal approval from Troy Salyers of the BLM to run bond log on completion. ✓



Drilled 8.75" hole to 6091' MD

T.D. ?
DATE T.D. REACHED? 10-7-09

14 I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Arthur W. Butler III

Title Manager, High Plains Operating Company, LLC

Signature

Arthur W. Butler III

Date 10/14/2009

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

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

(Instructions on page 2)

NMOCD