

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: INJECTION		5. Lease Serial No. NMNM113426
2. Name of Operator HPOC, LLC		6. If Indian, Allottee or Tribe Name
3a. Address 32700 ASPEN DRIVE BUENA VISTA, CO 81211		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 719-395-8059		8. Well Name and No. OJO ENCINO 31 FEDERAL SWD 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 31 T20N R5W NWNE 340FNL 2300FEL 35.926480 N Lat, 107.405320 W Lon		9. API Well No. 30-031-21112-00-X1
		10. Field and Pool, or Exploratory WILDCAT
		11. 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other
	Drilling Operations
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Convert to Injection

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.)

HPOC, LLC is operating with Bond No. NMB 000457.

Reached TD at 11:30 hrs on 9/27/2012, Logged F/ 6022' ? T/ 3200' with triple combo, up to 2418' with resistivity & up to 200' with GR.

Landed 143 jts of 7", 23#, J-55 LTC csg at 6023.50' KB, PBTD is at 5978.93' KB, top of 25.42' Marker Joint is at 5658.62' KB. Preceded cement with 10 bbls water, 20 bbls of ? SEAL-BOND Plus? and 5 bbls of water. Cemented with 420 sks (1071 cuft, 2.55 yld, 11.8 ppg) of Type III cement, 1/4 pps cello flake, 5 pps LCM-1, 3% sodium metasilicate followed by 74sks (102 cuft, 1.38 yld, 14.6 ppg) Type III, 1% CaCl₂, 0.2% FL-52A. Washed pump & lines, dropped plug and displaced with 223 bbls of water. Lost circulation with 193 bbls gone, worked csg and decreased rate, did not regain circulation. Pressure fluctuations at the end of displacement, pressures gradually increased to 3000 psi, SD,

** Report Exact TD of well on Completion sundry & Hole Size*
RCVD NOV 2 '12
OIL CONS. DIV.
DIST. 3

Submit CBL for review prior to performing the completion

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #156941 verified by the BLM Well Information System For HPOC, LLC, sent to the Farmington Committed to AFMSS for processing by JIM LOVATO on 10/31/2012 (13JXL0051SE)	
Name (Printed/Typed) ARTHUR W. BUTLER	Title MANAGER
Signature (Electronic Submission)	Date 10/30/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JIM LOVATO Title PETROLEUM ENGINEER	Date 10/31/2012
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 ****

NMOCD

Additional data for EC transaction #156941 that would not fit on the form

32. Additional remarks, continued

pressure fell to 2250 psi, engaged pump and pressure quickly climbed to 3200 psi, bump plug. Held pressure for 30 minutes and climbed to 3350 psi. BLM hand Darrell Priddy on location to witness cement job & csg integrity test. Job completed at 15:00 hrs on 9/29/2012, no cement returns.

Will run bond log on completion.