

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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.

5. Lease Serial No. **NMNM105187**
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator: **High Plains Petroleum Corporation**

3a. Address: **3860 Carlock Drive, Boulder, CO 80305-6511**

3b. Phone No. (include area code): **303-494-4529**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description):
1865' FNL & 690' FEL Sec. 27, T20N, R3W, NMPM

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

8. Well Name and No.: **RP Federal 27 #1**

9. API Well No.: **30-043-21104**

10. Field and Pool or Exploratory Area: **San Isidro Mesaverde**

11. Country or Parish, State: **Sandoval County, New Mexico**

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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input checked="" 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 recompleate 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 recompleation 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.)

- 12/7/2010 MICT. Pmpd. 70 Bbl. 4% KCl water down the tbg.. POOH. Set a CIBP @ 2940'. Ran a CBL and gamma ray collar log.
- 12/8/2010 Perforated 2623 - 29' in the Point Lookout SS w/ 6 jpf. Perforated 2596 - 2604' in the Menefee w/ 6 jpf. TIH w/ a SN and 80 jts. of 2 3/8" tbg.. Set @ 2623' and swabbed back KCl water, load oil from perforating and testing the Mancos, Mancos oil and water from the perms.
- 12/9/2010 Resumed swabbing. Rec. red dyed diesel load oil, gassy crude oil and water on the first swab run. Added a 6' pup joint, lowering the tbg. to 2629'. Continued swabbing water w/ 5% oil. POOH.
- 12/10/2010 Set a CIBP @ 2340'. Pfd 2243 - 47', 2226 - 30' and 2214 - 18' in the Menefee w/ 6 jpf.
- 12/11/2010 Ran 69 jts. 2 3/8" tbg.. Set @ 2250' and swab tested 10% gassy oil and water. After the 9th swab run, only water w/ 5% BS was tested.
- 12/12/2010 TP 0. Csg. on a vacuum. Swab tested water containing BS. Added 1 jt. and the pup jt.. Landed tbg. @ 2256'.
- 12/13/2010 MOCT. SI to analyze water samples.

RECEIVED
OIL CONSERVATION
DIST. 3

Submit copy of CBL to OCD

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

Name (Printed/Typed): **John B. Somers II** Title: **Petroleum Engineer & President**

Signature: *John B. Somers II* Date: **12/20/2010**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by: _____ Title: _____ Date: **DEC 29 2010**

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 FIELD OFFICE**

BY: *[Signature]*

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)