

RECEIVED

Form 3160-5  
(March 2012)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JAN 14 2013

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2014

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

**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 page 2.

1. Type of Well

Oil Well  Gas Well  Other Dry hole useable as water well

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)

2310' FSL & 2310' FEL Sec. 27, T20N, R3W, NMPM

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

8. Well Name and No.

SI Federal 27 #1

9. API Well No.

30-043-21121

10. Field and Pool or Exploratory Area

San Isidro Mesaverde

11. County 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 checked="" 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 checked="" 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 completion and testing
	<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 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 must 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 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.)

- 8/28/2012 MICT. Welded on a 4 1/2" x 2 3/8" tbg. head. Drld. out the MSC stage tool
- 8/29/2012 Drld. cmt. out to 2681', PBDT. Ran the gamma ray, collar and CBL logs. Pfd 2586-91' w/ 6 jpf (30 pfs)
- 8/31/2012 Acidized w/ 750 gal 7 1/2% mud cleanout acid (MCA), after swab testing-only mud filtrate on 8/30/2012
- 9/1-6/2012 Recovered spent acid water and then swab tested mud filtrate
- 9/7/2012 Pfd 2591-92' & 2596-98' w/ 6 jpf (18 pfs) and swab tested muddy filtrate water through 9/13/2012
- 9/14/2012 Foam frac'd w/ 30,000 gal 70 quality foam, using 6620 gal. 2% KCl wtr. and 23,100 lbs. 20-40 sd. as prop.
- 9/15-20/2012 Flowed back & rec. frac water. Cleaned out frac sand to 2662', and swab tested mud filtrate followed by formation water
- 9/21/2012 Swab tested 26 Bbls./hr. fresh water (447 ppm Cl), so use requested by grazing lessee for watering livestock. Pfd 2612-17' w/ 6 jpf (30 pfs)
- 9/22/2012 Swab tested 26 Bbls./hr. fresh water and shut-in 9/23/2012
- 9/24/2012 Pfd 2571-75' w/ 6 jpf (24 pfs) and swab tested 22.4 Bbls./hr. fresh water from 9/25/2012 thru 9/26/2012
- 9/27/2012 Set a CIBP @ 2510'. Pfd 2207-11' w/ 6 jpf (24 pfs)
- 9/29/2012 Acidized w/ 1000 gal. 7 1/2% MCA, after swab testing mud filtrate @ 1 BPH on 9/28/2012
- 10/4/2012 Pfd 2286-88' & 2277-84' w/ 6 jpf (54 pfs), after shut-in on 9/30 and swabbing an average of 5 Bbls./hr. water on 10/1 thru 10/3.
- 10/5-6/2012 Swabbed water, and shut-in on Sunday, 10/7
- 10/8-9/2012 Swab tested 10 Bbls./hr. fresh water (1065 ppm Cl), which the grazing lessee also requested for watering livestock
- 10/10/2012 MOCT. ~~Waiting on decision whether to plug or transfer to grazing lessee for use as a water well~~ Well to be plugged

RCUD JAN 16 '13  
OIL CONS. DIV.  
DIST. 3

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 01/09/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

JAN 15 2013

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.

Title

Office

FARMINGTON FIELD 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 Ar