

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

AUG 31 2010

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

3b. Phone No. (include area code)

303-494-4529

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

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

1865' FNL & 690' FEL Sec. 27, T20N, R3W, NMPM

10. Field and Pool or Exploratory Area  
Rio Puerco Mancos

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 checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input checked="" type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input 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 type="checkbox"/> Other
	<input checked="" 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 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.)

After setting 7" 23# J55 csg. @ 2900' and cmtg. that csg. to the surface, it is proposed that a 6 1/4" hole be drilled to 4000' using mist, a rotary percussion drill (air hammer) and a blow tank to complete the well as an oil well in the Rio Puerco Mancos Field. A well location and acreage dedication plat is attached. The work will be performed under Bond No. NM1950, and deepening should start about September 7, 2010 and take less than a day to drill and log.

Since the Mancos is a hard, competent shale, the well will be completed openhole, like other air drilled wells in the field.

RCVD SEP 8 '10

OIL CONS. DIV.

DIST. 3

CONDITIONS OF APPROVAL  
Adhere to previously issued stipulations.

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 08/28/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

*[Signature]*

Title

*Petr. Eng.*

Date

*9/1/10*

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)

NMOCOD *[Signature]*

District I  
1625 N. French Dr, Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-043-21104		<sup>2</sup> Pool Code 52260	<sup>3</sup> Pool Name Rio Puerco Mancos
<sup>4</sup> Property Code 38298	<sup>5</sup> Property Name RP FEDERAL 27		<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No. 10459	<sup>8</sup> Operator Name HIGH PLAINS PETROLEUM CORPORATION		<sup>9</sup> Elevation 6844

<sup>10</sup> Surface Location

UL or Lot No.	Section	Township	Range	Lot Idn.	Feet from the	North/South Line	Feet from the	East/West Line	County
H	27	20 N	3 W		1865	North	690	East	Sandoval

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or Lot No.	Section	Township	Range	Lot Idn.	Feet from the	North/South Line	Feet from the	East/West Line	County

<sup>12</sup> Dedicated Acres 320 1/2	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<sup>16</sup> West 80.00 Ch. 80.00 Ch. 1865' 690' Lat. 35.93675° N Long. 107.13328° W Sec. 27 N 0°02' W West 80.00 Ch.	<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unless mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. John B. Somers II 8/28/2010 John P. Somers II 7/12/2010 Signature Date John B. Somers II Printed Name
	<sup>18</sup> SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey Signature and Seal of Professional Surveyor William E. Mahoney #8466 Certificate Number

Bearings from GLO Plat