

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator Mountain States Petroleum Corp.

3a. Address  
P. O. Box 2906, Amarillo, Texas 79105-29063b. Phone No. (include area code)  
806-356-8033

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

Unit Letter "O", SWSE, 660' FSL & 2150' FEL  
Sec 32, T 27 N, R 19 W, San Juan, New Mexico

5. Lease Serial No.

NOO-C-14-20-4158

6. If Indian, Allottee or Tribe Name

Navajo

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

8. Well Name and No.

Navajo No. 32-1

9. API Well No.

3004522272

10. Field and Pool, or Exploratory Area

Big Gap Organ Rock

11. County or Parish, State

San Juan, New Mexico

## 12. CHECK 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 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 type="checkbox"/> Change Plans	<input checked="" 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 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 shall 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 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.)

An MIT test was conducted on this well 10/06/04. The 4 1/2" Casing failed to test below 1585'.

Our intentions are to Plug and Abandon this well according to the attached program and Schematic. Mud weight 9.0 pounds per gallon or more will be used to separate the cement plugs.

The enclosed schematic shows that no casing will be recovered. Therefore the casing plugs will be placed inside and outside the casing where cement is indicated.

A small circulation will be needed on the well pad. This pit will be lined and the location will be restored upon completion of the plugging operation.

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

George S. Dixon

Title Agent

Signature

Date

11/03/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

NOV 29 2004

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)

NMOC

**Mountain States Petroleum Corp.**  
**P. O. Box 2906**  
**Amarillo, Texas 79105-2906**  
**806-356-8033**

November 1, 2004

**Ref: Plug and Abandonment**

Navajo No 32-1, Lease No. NOO-C-14-20-4158  
Unit Letter "O", SWSE, Unit Letter "O", Sec 32, T 27 N, 19 W  
San Juan County, New Mexico  
API # 3004522272, EL 5868 GL, KB 5880'

Plug #1: Set CIBP @ 3600' (Top of Organ Rock @ 3662') spot 5 Sxs Cement Plug.

Plug #2: Perforate 4 ½" Casing squeeze holes @ 3000<sup>59</sup>' and 2850', Set Cement Retainer  
@ 1585' (Casing will not test below 1585'), squeeze ~~75~~ Sxs (100% excess)  
Cement in and out of Casing on top of DeChelly @ 3010'.

Plug #3: Perforate 4 ½" Casing @ 1540', pump 75 Sxs cement across Casing Shoe  
In and out from 1540'-1340'.

Plug #4: Perforate 4 ½" Casing @ 140<sup>261</sup>', pump ~~45~~ Sxs Cement across Casing Shoe  
From 140' to 0', weld on plate and Dry Hole Marker.  
261

Removal of equipment and restoring the location to original contour to  
Commence as soon as possible upon completion of Plugging.

**Mountain States Petroleum Corp.**  
**Navajo No. 32-1, Lease No. NOO-C-14-20-4158**  
**Unit Letter "O", SWSE, Sec 32, T 27 N, R 19 W**  
**San Juan County, New Mexico**  
**API # 3004522272, EL 5868GL, KB 5880'**

