

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OM B 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 *BC & D*  
*Mountain States Petroleum*

3a. Address  
3001 Knox Street, Suite 403 Dallas Tx

3b. Phone No. (include area code)  
214-389-9800

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
660' FSL & 1980' FWL Section 6 T17N R8W

5. Lease Serial No.  
NM-052931

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
Hanson #3

9. API Well No.  
3003105528

10. Field and Pool, or Exploratory Area  
Hospah-Gallup

11. County or Parish, State  
McKinley, 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/TIA. 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.)

Please see the attached Plugging Plan.

RCVD OCT 26 '07

OIL CONS. DIV.

DIST. 3

**RECEIVED**

OCT 22 2007

Bureau of Land Management  
Farmington Field Office

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

Mike Allen

Title Operations Manager

Signature

Date

10/21/2007

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Original Signed: Stephen Mason

Approved by

Title

Date

OCT 24 2007

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

**Plug and Abandonment Plan**  
Mountain States Petroleum Corp.  
Hanson #03  
660' FSL & 1980' FWL  
Sec. 6 T17N R8W  
McKinley County, New Mexico

1. Comply with all BLM, MSPC and contractor safety rules and regulations. Hold safety meetings each morning.
2. MIRU, check tubing, casing annulus and Braden head for pressure. Bleed pressure off of well if necessary.
3. Unseat pump, POOH and LD rods. Break rods down to singles for hauling purposes. POOH with tubing and tally. RIH with 45 degree cut nipple and collar with 1589' of 2 3/8" work string. Circulate hole clean to 1589' or as deep as possible. Circulate fluids into Mountain States water truck. Place contents into BLM approved storage. POOH with 2 3/8" work string LD.
4. **Plug # 1- (Lower Hospah & Gallup Top. 1589'-1244')** RIH with perforating shot. Perforate one 3/8" shot in casing @650' to serve as a squeeze hole. POOH with perforating gun, LD. RIH with 2 3/8" workstring to approximately 1589'. Pump Class B cement from 1589' to approximately 1244' (50' above Gallup Sand plus 50' excess). POOH with approximately 300' of workstring LD. Load casing with 8.33 ppg water through workstring from 1200' to 650'. POOH with workstring LD and attach 5 1/2" J-Packer.
5. **Plug #2-(Squeeze and Surface plug) (650' to Surface)** RIH with approximately 620' of workstring with packer, J set packer. Pump approximately 79 sks. of Class B cement through squeeze hole and circulate cement into 7 7/8" hole and around 5 1/2" casing to surface. At successful surface circulation, allow cement to stabilize, un-J Packer POOH with workstring LD. Pump cement into casing to within 3' of surface. Allow cement to stabilize, top off cement within 3' of surface.
6. Cut off well 3' below ground and install P&A marker per BLM specifications. RD, cleanup MOL.
7. Restore location to BLM specifications