

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

JUL 17 2014

Lease Serial No.

Fee

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter 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

Basin Minerals Operating Company

3a. Address C/O Walsh Engineering & Production

7415 East Main Street, Farmington, NM 87402

3b. Phone No. (include area code)

505-327-4892

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

2505' fnl & 660' fwl, Section 27, T31N, R11W

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or N

8. Well Name and No.

Federal #100B

9. API Well No.

30-045-33619

10. Field and Pool, or Exploratory Area

Basin Dakota & Blanco MV

11. County or Parish, State

San Juan County, NM

12. CHECK 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 checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input 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 type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (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 shall 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 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.)

Basin Minerals is seeking approval to preform a casing squeeze on the 4-1/2", 11.6 ppf liner. The well was experiencing production problems and after pulling the tubing discovered the casing between 4335'-4369' was not holding pressure. Established an injection rate of 1 bpm at 400 psi. Basin Minerals proposes to set a CIBP at ~ 4410' and then pump at a minimum 50 sx (59 cf) of Class "B" neat cement in the casing under a packer that will be set a ~ 4200'. Once the cement is squeezed into the casing, will shut down to WOC then drill out and pressure test casing to 600 psi. Will re-squeeze if necessary, otherwise will drill out BP and clean out to PBTD and return well to production.

OIL CONS. DIV DIST. 3

JUL 21 2014

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

Name (Printed/Typed)

John C. Thompson

Title

Agent / Engineer

Signature

Date

July 15, 2014

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

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, 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.

FARMINGTON A
NMOC