

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

AUG 29 2016

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996

**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.**

Farmington Field Office  
Bureau of Land Management

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1.  Oil Well  Gas Well  Other

2. Name of Operator  
*Elm Ridge Exploration Company, LLC*

3a. Address  
*PO Box 156 Bloomfield, NM 87413*

3b. Phone No. (include area code)  
*505-632-3476 ext. 201*

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
*695' FSL X 660' FEL  
"P" Sec.22-T25N-R13W*

5. Lease Serial No.  
**NMNM 87302**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**West Bisti Coal 22 Com 1T**

9. API Well No.  
**30-045-33374**

10. Field and Pool, or Exploratory Area  
**Basin Fruitland Coal**

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 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 checked="" 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 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 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.)

Elm Ridge Exploration Co LLC requests permission to remediate this location per the attached plan after we have plugged this well.

**BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS**

OIL CONS. DIV DIST. 3

SEP 02 2016

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

Name (Printed/Typed) *Amy Archuleta* Title **Sr. Regulatory Supervisor**

Signature *[Signature]* Date **August 26, 2016**

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by *[Signature]* Title **PE** Date **8/31/16**

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 **FEO**

Title 18 U.S.C. Section 1001, makes 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 reverse)

NMOCD

Accepted For Record

Elm Ridge Exploration Co LLC  
P&A Reclamation Plan  
**West Bisti Coal 22 COM 1T**  
API: 30-045-33374  
P – Sec.22-25N-R13W  
LEASE: NM80506 / NM 87302  
Lat: 36.3813591, Long: -108.1997223  
Footage: 695' FNL X 660' FEL  
San Juan County, NM

**1. PRE-RECLAMATION SITE INSPECTION**

1.1) A pre-reclamation site inspection with the BLM Farmington Field Office, Environmental Protection Specialist, Randy McKee and Elm Ridge Exploration, CO LLC representatives Amy Archuleta and Tim Duggan took place on 8-24-16. The P&A Field Inspection Sheet was filled out on location.

**2. PROCEDURES**

2.1) Reclamation work will be completed within one year from plug date. No new disturbance will be allowed outside current disturbed areas. Notification will provide proper authorities via sundry notices, e-mail, or phone. This will be done 48 hours prior to starting dirt work. Production equipment, anchors, flowlines (above ground), risers, and tanks will be removed from location and disposed of at the proper facilities. Top Soil will be stockpiled during reclamation procedures and will be redistributed as needed prior to re-seeding.



- 2.2) Gravel was observed on location and will be removed and used on existing lease roads.
- 2.3) Disturbed areas will be returned (as close as possible), to pre-disturbance topography. The well was never completed and the drilling pit liner will be removed and the pit will be filled in with the stockpiled soil that is currently on location. The removal of sharp angular corners and redefinition of natural drainage will be the priority allowing for additional contouring as needed, to help with erosion control. Diversion ditches and silt traps will be put in place as needed. Reclamation Specialist, Randy McKee, will be consulted for further direction if needed. The

reclaimed areas will be ripped to depths of a minimum of 12", leaving the surface as rough as needed, to provide sufficient root establishment, growth, and stabilization of disturbed areas. Cattle were observed on location and vegetation cages will be used.

- 2.4) There is an existing 2-track that is being used by the land owner. We will be leaving that in place.
- 2.5) The soil type is Sandy Loam. The seed mix to be used will be from the Badland Community. We will be using, **Winterfat** (*Krascheninnikovia Lanata*) 2.0 PLS/acre, **Morman Tea** (*Ephedra viridis*) 2.0 PLS/acre, **Indian Ricegrass** (*Achnatherum hymenoides*) 5.0 PLS/acre, **Bottlebrush Squirreltail** (*Elymus elymoides*) 4.0 PLS /acre, **Blue Grama** (*Bouteloua gracilis*) 2.0 PLS/acre, **Small Flower Globemallow** (*Sphaeralcea parvifolia*) .25 PLS/acre., **Galleta** (*Pleuraphis jamesii*) 4.0 PLS/acre, and **Fourwing Saltbush** (*Atriplex canescens*) 4.0 PLS/acre. Seed will be distributed via disc type drill.

### 3. WEED MANAGEMENT

- 3.1) Use of approved pesticide/herbicides shall be according to Federal, State, Tribal, and local laws. Management of invasive and noxious weeds will be eradicated. *Halogeton glomeratus* was found on location and will be sprayed before reclamation has been done.

### 4. PIPELINE

- 4.1) The riser will be removed and the pipeline will be capped on this location approx. 3' down.

### 5. GRAZING

- 5.1) Herman Benally is the Allottee for this location. He is currently grazing cattle.