

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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.

DEC 18 2013

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

5. Lease Serial No.  
NMSF-078062A

6. If Indian, Allottee or Tribe Name

7. If UPI or CA/Agreement, Name and/or Number

8. Well Name and No.  
East Bisti Coal 8 1R

9. API Well No.  
30-045-31013

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

11. County or Parish, State  
San Juan, NM

1. Type of Well  
 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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec. 8-T25N-R11W  
675' FNL X 1952' FEL (Unit B)

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> New Construction
	<input checked="" type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Other

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 recomplate 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 recomplate 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 has Plugged and Abandoned this well on 12-16-13 as follows: **PLUG #1:** Set cement retainer at 1185'. Pumped 20 sks of Class G cement followed by 27 sks of cement. Displaced balance plug to 858'. TOC 896'. **PLUG #2:** Pumped 43 sks of Class G cement. Circulated 2 bbls to surface. Topped off hole with cement. All plugs were witnessed by Darin Halliburton with the BLM farmington field office. 464'-surface per Darin's report

RCVD DEC 23 '13  
OIL CONS. DIV.  
DIST. 3

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

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

Signature [Signature] Date December 18, 2013

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, 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)

ACCEPTED FOR RECORD

DEC 19 2013

FARMINGTON FIELD OFFICE

NMOCDA

77 5

HALLIBURTON

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**ELM RIDGE EXPLORATION CO LLC - EBUS**

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East Bisti Coal 8 001R

San Juan County , Colorado

**Recement Service**

16-Dec-2013

**Job Site Documents**



The Road to Excellence Starts with Safety

Sold To #: 302056	Ship To #: 3269832	Quote #:	Sales Order #: 900969853
Customer: ELM RIDGE EXPLORATION CO LLC - EBUS		Customer Rep: Angel, Johnny	
Well Name: East Bisti Coal 8	Well #: 001R	API/UWI #: 30-045-31013	
Field:	City (SAP): BLOOMFIELD	County/Parish: San Juan	State: Colorado
Contractor: WORKOVER		Rig/Platform Name/Num: PPP 7	
Job Purpose: Recement Service			
Well Type: Producing Well		Job Type: Recement Service	
Sales Person: KIDDOO, JUSTIN		Srv Supervisor: WOOD, BRANDON	MBU ID Emp #: 412753

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
BEGAY, LYDELL James	10	479804	HARRIS, DAVID	10	550248	WOOD, BRANDON M	10	412753

Equipment

HES Unit #	Distance-1 way						
10025104	36 mile	10897805	36 mile	11324578	36 mile	11583925	36 mile

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
TOTAL								
Total is the sum of each column separately								

Job

Job Times

Formation Name	Formation Depth (MD)	Top	Bottom	Called Out	Date	Time	Time Zone
Form Type	900. ft	BHST	900. ft	On Location	16 - Dec - 2013	07:00	MST
Job depth MD	900. ft	Job Depth TVD	900. ft	Job Started	16 - Dec - 2013	08:00	MST
Water Depth		Wk Ht Above Floor	4. ft	Job Completed	16 - Dec - 2013	12:00	MST
Perforation Depth (MD)	From	To		Departed Loc	16 - Dec - 2013	13:00	MST

Well Data

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
4.5" Production Casing	Unknown		4.5	4.	11.6				900.		
2 3/8" TUBING	Unknown		2.375	1.995	4.7				900.		

Sales/Rental/3<sup>rd</sup> Party (HES)

Description	Qty	Qty uom	Depth	Supplier
SUGAR, GRANULATED, IMPERIAL	100	LB		
CALCIUM CHLORIDE, PELLET	3	SK		

Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug			
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container			
Stage Tool										Centralizers			

Miscellaneous Materials

Gelling Agt	Conc	Surfactant	Conc	Acid Type	Qty	Conc %
Treatment Fld	Conc	Inhibitor	Conc	Sand Type	Size	Qty

Fluid Data

Stage/Plug #: 1										
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk	

HALLIBURTON

*Cementing Job Summary*

1	15.8# G Cement	HALCEM (TM) SYSTEM (452986)	90.0	sacks	15.8	1.15	5.0		5.0
	5 Gal	FRESH WATER							
2	Displacement			bbl	8.33	.0	.0	.0	
<b>Calculated Values</b>			<b>Pressures</b>			<b>Volumes</b>			
Displacement		Shut In: Instant		Lost Returns		Cement Slurry		Pad	
Top Of Cement		5 Min		Cement Returns		Actual Displacement		Treatment	
Frac Gradient		15 Min		Spacers		Load and Breakdown		Total Job	
<b>Rates</b>									
Circulating		Mixing		Displacement		Avg. Job			
Cement Left In Pipe	Amount	ft	Reason	Shoe Joint					
Frac Ring # 1 @	ID		Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID	
The Information Stated Herein Is Correct				Customer Representative Signature					