

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

5. Lease Serial No
Contract 363

6. If Indian, Allottee or Tribe Name
Jicarilla Apache

7. If Unit or CA/Agreement, Name and/or N
Burro Canyon #2

8. Well Name and No
30-039-21168

9. APL Well No
So. Blanco Pictured Cliffs

10. Field and Pool, or Exploratory Area
Rio Arriba County, NM

11. County or Parish, State

APR 15 2011
SUBMIT IN TRIPLICATE - Other instructions on reverse side

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

2. Name of Operator
Elm Ridge Exploration Co., 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)
1450' FNL X 1130' FEL
H-Sec. 21-T24N-R4W

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 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. has plugged and abandoned the above well as of April 7, 2011 as follows: (Plug # 1) Pumped 51 sks of cement from 2300' to 2797'. (Plug # 2) Set cement retainer at 930' shot squeeze holes at 984' pumped 15 sks of cement on top of retainer (a total of 188' on top). (Plug # 3) Shot squeeze holes at 180' pumped 115 sks of cement and circulated cement to surface and out Bradenhead. Job witnessed by Rod Valarde with The BLM. NOTE: All cement used is Class G Neat Cement yield 1.15 15.8/ppg. Any changes made to original plugging plan was approved by Rod Valarde and Steve Mason with The BLM.

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

Name (Printed/Typed) Sharla Bemrose Title Administrative Specialist

Signature *Sharla Bemrose* Date April 7, 2011

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)



NMOCD
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ACCEPTED FOR RECORD

APR 18 2011

FARMINGTON FIELD OFFICE
BY *SM*

The Road to Excellence Starts with Safety

Sold To #: 302056	Ship To #: 2847108	Quote #:	Sales Order #: 8087195
Customer: ELM RIDGE EXPLORATION CO LLC - EBUS	Customer Rep:		
Well Name: Burro Canyon	Well #: 2	API/UWI #:	
Field:	City (SAP): DULCE	County/Parish: Rio Arriba	State: New Mexico
Contractor: PPP	Rig/Platform Name/Num: PPP #8		
Job Purpose: Squeeze & Abandon			
Well Type: Development Well	Job Type: Squeeze & Abandon		
Sales Person: SNYDER, RANDALL	Srvs Supervisor: PONDER, THOMAS	MBU ID Emp #:	427112

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
GONZALES, MATTHEW Lee	8	479805	MARTIN, EHLER Dean	8	458474	PONDER, THOMAS Lynn	8	427112

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10025024	100 mile	10741123	100 mile	10948692	100 mile	11223557	100 mile

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
04/06/2011	3	2	04/07/2011	5	2			

TOTAL Total is the sum of each column separately

Job				Job Times			
Formation Name	Top	Bottom		Date	Time	Time Zone	
Formation Depth (MD)				Called Out	06 - Apr - 2011	02:30	MST
Form Type		BHST		On Location	06 - Apr - 2011	07:00	MST
Job depth MD	2797. ft	Job Depth TVD	2797. ft	Job Started	06 - Apr - 2011	08:03	MST
Water Depth		Wk Ht Above Floor	2. ft	Job Completed	07 - Apr - 2011	11:55	MST
Perforation Depth (MD)	From	To		Departed Loc	07 - Apr - 2011	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
Production Tubing	Unknown		4.5	4.052	10.5				2300.		
Tubing	Unknown		2.375	1.995	4.6				2300.		

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
SUGAR, GRANULATED, IMPERIAL	200	LB		
CALCIUM CHLORIDE HI TEST PLT	2	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	4 1/2	1		931	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 ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
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HALLIBURTON**Cementing Job Summary**

1	Cement	CMT - PREMIUM - CLASS G, 94 LB SK (100003685)	150	sacks	15.8	1.15	4.99		4.99
94 lbm		CMT - PREMIUM - CLASS G REG OR TYPE V, BULK (100003685)							
4.989 Gal		FRESH WATER							
Calculated Values		Pressures		Volumes					
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	
Rates									
Circulating	1.5	Mixing	1.5	Displacement	1.5	Avg. Job	1.5		
Cement Left In Pipe	Amount	0 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					