

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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

5 Lease Serial No

SF079161

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

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. 9-T26N-R7W

1070' FSL X 830' FWL

8. Well Name and No

Candado #24

9. API Well No

30-039-22133

10. Field and Pool, or Exploratory Area

Otero Chacra, Blanco Mesaverde

11. County or Parish, State

Rio Arriba, 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 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 Company LLC has plugged and abandoned the above location as follows from August 6th to August 13, 2010: Plug # 1) Mix and pump 125 sks of Type G neat cement from 4176' to 3575'. Plug # 2) Mix and pump 30 sks of Type G neat cement from 3130' to 2910'. Plug # 3) Mix and pump 110 sks of type G neat cement from 2241' to 1295'. Plug # 4) Mix and pump 50 sks of type G cement from 408' to surface. BLM representative was Lester Jaramillo. Rigged Down and moved off of location August 13, 2010.

RCVD AUG 24 '10
OIL CONS. DIV.
DIST. 3

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

Name (Printed/Typed)

Sharla Duggins

Title

Production Assistant

Signature

Date

August 18, 2010

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.

ACCEPTED FOR RECORD

(Instructions on reverse)

NMOCD

AUG 20 2010

FARMINGTON FIELD OFFICE

ELM RIDGE EXPLORATION CO LLC - EBUS

Candado #24

Rio Arriba County , New Mexico

Plug to Abandon Service

13-Aug-2010

Job Site Documents

BLM COPY

To
LESTER SARAMELLO

The Road to Excellence Starts with Safety

Sold To #: 302056	Ship To #: 302056	Quote #:	Sales Order #: 7559956
Customer: ELM RIDGE EXPLORATION CO LLC - EBUS	Customer Rep:		
Well Name: Candado	Well #: #24	API/UWI #:	
Field:	City (SAP): DALLAS	County/Parish: Rio Arriba	State: New Mexico
Contractor: PPP	Rig/Platform Name/Num: PPP 5		
Job Purpose: Plug to Abandon Service			
Well Type: Development Well	Job Type: Plug to Abandon Service		
Sales Person: SNYDER, RANDALL	Srv Supervisor: RICHESIN, ANTHONY	MBU ID Emp #: 412961	

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
AXT, STEPHEN Gary	19	434802	GONZALEZ, ARMANDO	19	452786	MARTIN, EHLER Dean	6	458474
RICHESIN, ANTHONY Ray	19	412961			122012	GARY DOBBS	6	

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10948692	47.3 mile	11324578	47.3 MILES	11338219	47.3 MILES		

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
8/11/10	6	1.5	8/12/10	8	2	8/13/10	5	1.5
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			BHST	On Location	11 - Aug - 2010	04:00	MST
Job depth MD	5280. ft		Job Depth TVD	Job Started	11 - Aug - 2010	08:00	MST
Water Depth			Wk Ht Above Floor	Job Completed	11 - Aug - 2010	09:02	MST
Perforation Depth (MD)	From	To		Job Completed	13 - Aug - 2010	11:07	MST
				Departed Loc	13 - Aug - 2010	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
5 1/2" Production Casing	Unknown		5.5	5.012	14.				4176.		
2 3/8" Tubing	Unknown		2.375	1.995	4.6				4176.		

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
SUGAR, GRANULATED, IMPERIAL	200	LB		

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 ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	PLUG CEMENT	CMT - PREMIUM - CLASS G, 94 LB SK (100003685)		sacks	15.8	1.15	4.99	3.0	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	0	Lost Returns		Cement Slurry		Pad	
Top Of Cement	SURFACE	5 Min		Cement Returns	1	Actual Displacement		Treatment	
Frac Gradient		15 Min		Spacers		Load and Breakdown		Total Job	
Rates									
Circulating		Mixing		Displacement		Avg. Job			
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					