Form 3160-5 (November 1994)

UNITED STATES

RECEIVED DEPARTMENT OF THE INTERIOR

NOV 12 2010

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

5. Lease Serial No.

BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS

NMNM-0468126

Do not use this form for proposals to drill or reentenianton Field Office abandoned well. Use Form 3160-3 (APD) for such proposals and Manageme					Illottee or Tribe Name	
SUBMIT IN TRIPL	ICATE – Other instru	ictions on reverse :	side	7. If Unit or C	CA/Agreement, Name and/or No.	
Oil Well 🗶 Gas Well 🗌 Other				8. Well Name and No.		
2. Name of Operator				Callow #3		
Elm Ridge Exploration Company, LLC				9. API Well No.		
1		· ·	, ,		-045-07823	
PO Box 156 Bloomfield, NM 8	(505) 632-3476 ext. 2	Vt. 201 10. Field and Pool, or Exploratory Area W. Kutz Pictured Cliffs				
4. Location of Well (Footage, Sec., T., 1650' FSL X 990' FEL		L				
7000 7 GE X 000 7 EE				11. County or Parish, State		
I - Sec.28-T29N-R13W NE/SW				San Juan C	County, NM	
12. CHECK APPROPRIATE BOX(E	ES) TO INDICATE NATURE	OF NOTICE, REPORT, C	R OTHER DA	TA		
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent	Acidize Alter Casing	Deepen [Production (S	Start/Resume)	Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomplete		X Other Swab and	
Final Abandonment Notice	Change Plans Y Plug and Abandon Temporaril Description Plug Back Water Disp					
13. Describe Proposed or Completed Operation If the proposal is to deepen directionally Attach the Bond under which the work Following completion of the involved operating has been completed. Final Abandetermined that the site is ready for final inspect.	or recomplete horizontally, give s will be performed or provide the l trations. If the operation results in undonment Notices shall be filed or	subsurface locations and measured Bond No. on file with BLM/BLA a multiple completion or recom	I and true vertical A. Required subscipletion in a new	depths of all pequent reports shi interval, a Form	nertinent markers and zones. all be filed within 30 days 3160-4 shall be filed once	
The wellhead pressures are sid	owly climbing on this wel	l, but it is still unable to	lift the prod	uced water,	and	
remains non-productive. We in	ntend to swab the well or	ne more time with one	of our worko	ver rigs, in	a final attempt	
to restore production. If we are	still unable to regain pro	oduction, we request p	ermission to	plug and a	bandon the	
well immediately after the swak	bing operations. A plug	ging procedure is attac	ched.			
Notify NMOCD 24 hrs				g said	2CVD NOV 17'10	
prior to beginning operations					OIL CONS. DIV. DIST. 3	
· /	Λ					
14. I hereby certify that he foregoing is the	ue and correct					
Name (Printed/Typelf) Anny Mackey Title Administr			ative Manag	ger		
Signature		Date	Date November 11, 2010			
	THIS SPACE	FOR FEDERAL OR STATE	USE			
Approved by Original Signed:		Title	The second secon	Date	NOV 1 6 2010	
Conditions of approval, if any, are attached	Approval of this notice does not v					
certify that the applicant holds legal or equit which would entitle the applicant to conduct		ject lease				

fraudulent statements or representations as to any matter within its jurisdiction.

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

Elm Ridge Resources

Pertinent Data Sheet

Well Name: Callow #3

Footage: 1650' FSL and 990' FEL Location: Section 28, T29N, R13W San Juan County, NM

API#: 30-045-07823

Field: W. Kutz Pictured Cliffs Elevation: 5807' KB OHTD: 1600' KB

Test Date: 2-10-53

Tubing Record: 50 jts. 2-3/8" tubing set at 1552'.

Casing Record:

Hole Size Casing Size Wt. Grade **Depth Set** Cement 13" 8-5/8" 32# J-55 98' 80 sacks (Circ. to Surface) 100 sacks TOC 1098' (Calc.) 7-7/8" 5-1/2" 14# J-55 1577'

Formation Tops:

Ojo Alamo Surface Fruitland Coal 1440' Pictured Cliffs 1576'

Perforations: None. OH from 1577-1600'

Plugging Program for Callow #3:

1188

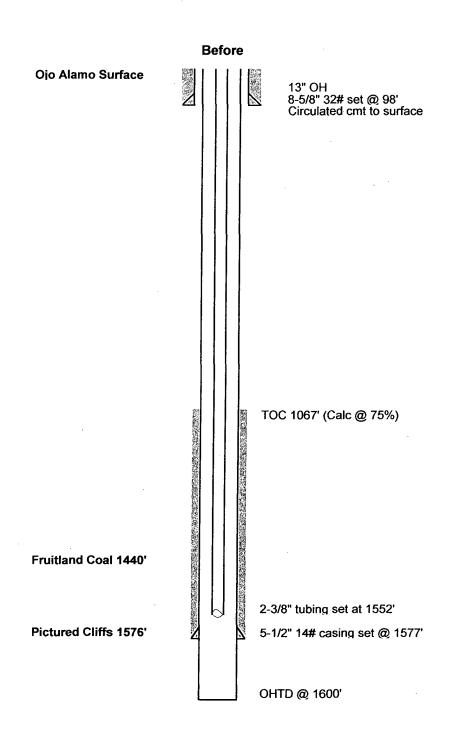
Plug 1: MOL and RU. Pull up to 1390' with 2-3/8" tubing. Pump 42 sack plug (including excess) to cover top of Pictured Cliffs, 5-1/2" casing shoe, and 50' above top of Fruitland. Pull up and reverse circulate with 2 tubing volumes of water. TOOH with 2-3/8" tubing. TIH with 5-1/2" casing scraper on 2-3/8" tubing to 160'. TOOH with tubing and scraper.

205

Plug 2: RU wireline unit and perforate 4 holes at 146°. Tie onto 5-1/2" casing at surface, and mix and pump 53 sacks (including excess), or sufficient volume to bring cement to surface, inside and outside casing.

Cut off wellhead per BLM stipulations. Install dry hole marker. Reclaim location.

Wellbore Diagram Callow #3 SE/4 Sec. 28, T29N, R13W San Juan Co., NM API #30-045-07823



Wellbore Diagram Callow #3 SE/4 Sec. 28, T29N, R13W San Juan Co., NM API #30-045-07823

After

Ojo Alamo Surface



13" OH 8-5/8" 32# set @ 98'

Plug 2: Perf 4 holes at 148'. Mix and pump 53 sx or sufficient volume to bring cement to surface inside and outside 5-1/2" casing.

TOC 1067' (Calc @ 75%)

Fruitland Coal 1440'

Pictured Cliffs 1576'

Plug 1: 42 sx from TD to 1390' (includes 100% excess in OH section, and 50' excess inside pipe)

5-1/2" 14# casing set @ 1577'

OHTD @ 1600'

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

1235 LA PLATA HIGHWAY FARMINGTON, NEW MEXICO 87401

Attachment to notice of Intention to Abandon:

Re: Permanent Abandonment

Well: 3 Callow

CONDITIONS OF APPROVAL

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
- 2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
- 3. The following modifications to your plugging program are to be made:
- a) Bring the top of the Pictured Cliffs/Fruitland plug to 1188'.
- b) Place the Kirtland/Ojo Alamo/Surface plug from 305' to surface inside and outside the 5 $\frac{1}{2}$ " casing.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.