Form 3160-5 (November 1994)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT BUREAU OF LAND MANAGEMENT DEPARTMENT OF THE INTERIOR

5. Lease Serial No.

SUNDRY	NM-12233		
	form for proposals to Use Form 3160-3 (APD)	Familiation Field (mice	6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPL	ICATE – Other instru	ctions on reverse side	7. If Unit or CA/Agreement, Name and/or N
I. X Oil Well Gas Well	Other		8. Well Name and No.
2. Name of Operator	S. Blanco Federal 25-7		
Elm Ridge Exploration Com	pany, LLC		9. API Well No.
3a. Address		3b. Phone No. (include area code)	30-045-25215
PO Box 156 Bloomfield, NM	87413	505-632-3476	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,	Lybrook Gallup Ext.		
Sec.25-T24N-R8W		•	11. County or Parish, State
2005' FNL X 1905' FWL	San Juan County, NM		
12. CHECK APPROPRIATE BOX	X(ES) TO INDICATE NAT	URE OF NOTICE, REPORT, OR OT	HER DATA
TYPE OF SUBMISSION	TYPE OF ACTION		
X Notice of Intent	Acidize Alter Casing	Deepen Production Fracture Treat Reclamatio	(Start/Resume) Water Shut-Off Mell Integrity
Subsequent Report	Casing Repair Change Plans	New Construction Recomplete Recomplete Temporarily	Other
Final Abandonment Notice	Convert to Injection	Plug Back Water Disp	osal
If the proposal is to deepen directionally Attach the Bond under which the work Following completion of the involved op	or recomplete honzontally, give s will be performed or provide the le erations. If the operation results in andonment Notices shall be filed of	ils, including estimated starting date of any propubsurface locations and measured and true vertical Bond No. on file with BLM/BIA. Required subsequential completion or recompletion in a new inly after all requirements, including reclamation,	equent reports shall be filed within 30 days interval, a Form 3160-4 shall be filed once
	-	ploration requests approval to p	lug and abandon this well
according to the attached pri	ncedure		

ROVD APR 24 '08 OIL CONS. DIV. DIST. 3

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14. I hereby certify the	nat the foregoing is true and correct		
Name (Printed/T)	pkd)	Title	
	// Amy Mackey		Production Assistant
Signature	In Talle	Date	April 16, 2008
	V THIS SPAC	E FOR FEDERAL	L OR STATE USE
Approved by	Original Signed: Stephen Mason		Date
			APR 2 3 2008
certify that the applicant	any, are attached. Approval of this notice does not be a local or equitable title to those rights in the oplicant to conduct operations thereon		ce

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)

Plugging Program for South Blanco Federal 25-7:

- 1: Set 4-1/2" cement retainer at 5341'. Squeeze below retainer with 8 sacks to cover perfs. Spot 8 sacks on top of retainer, to bring top of cement to 5291', to cover top of Gallup formation inside casing. PU and reverse circulate with 2 tubing volumes of water. TOOH.
- 2: Perforate 4 holes at 3536'. Set retainer at 3486'. Squeeze below retainer with 43 sx and spot 8 sx above retainer to cover top of Cliff House interval, inside and outside casing. PU and reverse circulate with 2 tubing volumes of water. 2815'-2715'
- 3: PU to 2445'. Spot 93 sx balanced plug from 2445' to 1220', to cover tops of Chacra (as required by NMOCD), Pictured Cliffs, Fruitland, and Ojo Alamo inside casing. PU and reverse circulate with 2 tubing volumes of water. TOOH.
- 4: Perforate 4 holes at 292'. Tie onto 4-1/2" casing. Mix and pump 102 sx, or sufficient volume to bring cement to surface inside and outside 4-1/2" casing.
- 5: Remediate location per conditions of approval.

Elm Ridge Resources

Pertinent Data Sheet

Well Name:

South Blanco Federal 25 #7

Footage:

2025' FNL and 1905' FWL

Location:

Section 25, T24N, R8W San Juan County, NM

County: API#:

30-045-25215

Field: Lybrook Gallup Ext.

Elevation: 6910' KB

5720' KB TD:

PBTD:

5660' KB

Completed: 3/6/82

Casing Record:

	Hole Size	Casing Size	Wt.	Grade	Depth Set	Cement
ſ	12-1/4"	8-5/8"	24#	K-55	242'	200 sx (Circ. To Surface)
	7-7/8"	4-1/2"	10.5#	K-55	5700'	Stg 1: 375 sx Stg 2: 450 sx (DV@3121') ⁽¹⁾

(1) 1st Stage: TOC: 4132' (CBL). 2nd Stage: TOC: 1134' (CBL)

Tubing Record: 2-3/8" 5128'?.

Rod Record: No record in well file

Formation Tops:

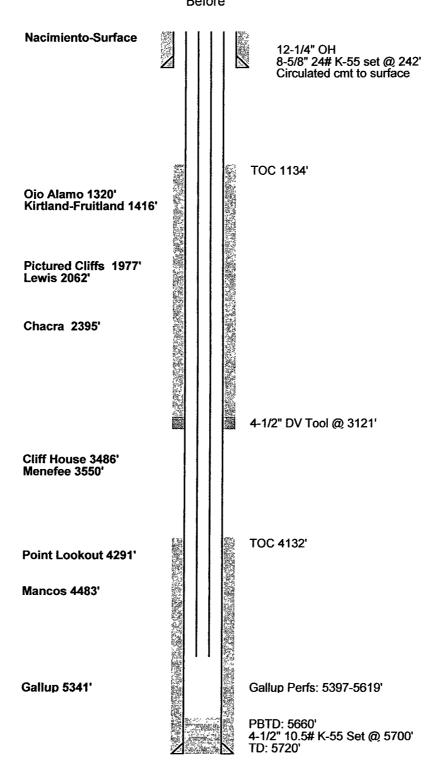
Nacimiento	Surface
Ojo Alamo	1320'
Kirtland-Fruitland	1416'
Pictured Cliffs	1977'
Lewis	2062'
Chacra	2395'
Cliff House	3486'
Menefee	3550'
Point Lookout	4291'
Mancos	4483'
Gallup	5341'

Perforations: Gallup:

5397-5619'

Wellbore Diagram

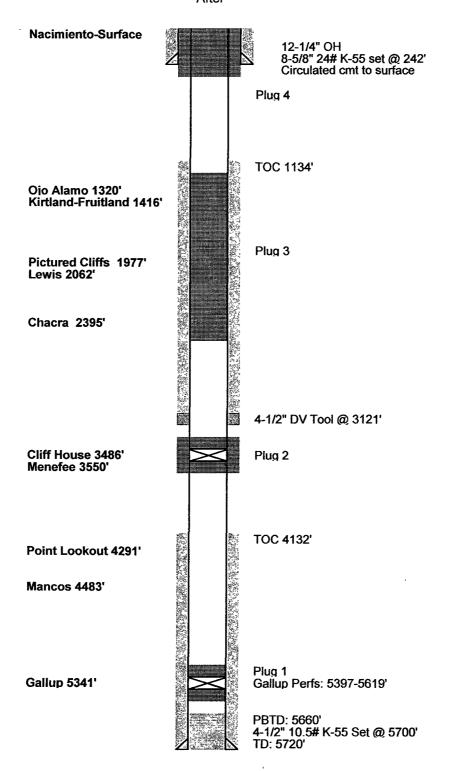
South Blanco Federal 25-7 NW/4 Sec. 25, T24N, R8W San Juan County Co., NM API #30-045-25215 Before



Wellbore Diagram

South Blanco Federal 25-7 NW/4 Sec. 25, T24N, R8W San Juan County Co., NM API #30-045-25215

After



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: 7 South Blanco Federal 25

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) Place the Mesaverde plug from 2815' 2715'.

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.