

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.

NMNM-76862

6. If Indian, Allottee or Tribe Name

RCVD DEC 20 '07

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

OIL CONS. DIV.  
DIST. 3

8. Well Name and No.

Colleen Simpson #1

9. API Well No.

30-045-27233

10. Field and Pool, or Exploratory Area

Bisti Lower Gallup

11. County or Parish, State

San Juan County, NM

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)

330' FSL X 1650' FEL

SEC. 25-T25N-R12W (SW/SE, Unit O)

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 has plugged and abandoned this well as follows as of December 13, 2007.

10-11-07 TIH 5 1/2" retainer and set at 4634' for Plug # 1, 12-12-07 pumped 19 sks below retainer, pull out of retainer and spot 17 sks of Type V neat cement on top of retainer. Plug # 2, 12-12-07 set balance plug from 1942' - 1842' with 17 sks of Type V neat cement. Plug # 3, 12-12-07 set a balance plug from 1516' - 1416' with 17 sks of Type V neat cement, witnessed by BLM witness, Joe Ruybalid. Plug # 4, 12-13-07 set a balance plug from 1177' to 1077' with 17 sks of Type V neat cement. Plug # 5, 12-13-07 set a balance plug from 367' to surface with 45 sks of Type V neat cement, topped CSG with cement, RU cementers to surface CSG as per Joe Ruybalid's instructions, pump 1.5 bbls of H2O, pressured up to 500 psi. Job was witnessed by BLM representative, Joe Ruybalid.

#5 Fractured top plug 843' - 743' w/17sks

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

Name (Printed/Typed)

Sharla O'Kelly

Title

Production Assistant

Signature

Sharla O'Kelly

Date

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

ACCEPTED FOR RECORD

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)

FARMINGTON FIELD OFFICE

NMOCD

# **CEMENT JOB SUMMARY SHEET**

**Job Type**

**PLUG TO ABANDON**

				<i>Measure</i>	
<b>Casing</b>	<b>Size</b>	<b>Weight</b>	<b>Grade</b>	<b>d Depth</b>	<b>Total Casing</b>
<b>Surface</b>	<b>8 5/8"</b>	<b>24#</b>		<b>267'</b>	<b>267'</b>
<b>Intermediate</b>					
<b>Production</b>	<b>5 1/2"</b>	<b>15.5#</b>		<b>4928'</b>	<b>4928'</b>
<b>Tubing</b>					<b>4844'</b>
<b>Drill Pipe</b>	<b>2 3/8"</b>	<b>4.6#</b>		<b>4844'</b>	
<b>Open Hole</b>	<b>7 7/8"</b>			<b>4900'</b>	

## **CEMENT DATA**

<b>Spacer</b>	<b>0 Bbls H2O</b>			
<b>Cement 1</b>	<b>TYPE V</b>			<b>36 Sacks</b>
<b>Additives</b>	<b>NEAT</b>			
	<b>Weight (lb/gal)</b>	<b>15.60</b>	<b>Yield (cuft/sk)</b>	<b>1.18</b>
			<b>Water (gal/sk)</b>	<b>5.20</b>
<b>Cement 2</b>	<b>TYPE V</b>			<b>17 Sacks</b>
<b>Additives</b>	<b>NEAT</b>			
	<b>Weight (lb/gal)</b>	<b>15.60</b>	<b>Yield (cuft/sk)</b>	<b>1.18</b>
			<b>Water (gal/sk)</b>	<b>5.20</b>
<b>Cement 3</b>	<b>TYPE V</b>			<b>17 Sacks</b>
<b>Additives</b>	<b>NEAT</b>			
	<b>Weight (lb/gal)</b>	<b>15.60</b>	<b>Yield (cuft/sk)</b>	<b>1.18</b>
			<b>Water (gal/sk)</b>	<b>5.20</b>
<b>Cement 4</b>	<b>TYPE V</b>			<b>17 Sacks</b>
<b>Additives</b>	<b>NEAT</b>			
	<b>Weight (lb/gal)</b>	<b>15.60</b>	<b>Yield (cuft/sk)</b>	<b>1.18</b>
			<b>Water (gal/sk)</b>	<b>5.20</b>
<b>Cement 5</b>	<b>TYPE V</b>			<b>17 Sacks</b>
<b>Additives</b>	<b>NEAT</b>			
	<b>Weight (lb/gal)</b>	<b>15.60</b>	<b>Yield (cuft/sk)</b>	<b>1.18</b>
			<b>Water (gal/sk)</b>	<b>5.20</b>
<b>Cement 6</b>	<b>TYPE V</b>			<b>45 Sacks</b>
<b>Additives</b>	<b>NEAT</b>			
	<b>Weight (lb/gal)</b>	<b>15.60</b>	<b>Yield (cuft/sk)</b>	<b>1.18</b>
			<b>Water (gal/sk)</b>	<b>5.20</b>
<b>Cement 7</b>	<b>TYPE V</b>			<b>36 Sacks</b>
<b>Additives</b>	<b>NEAT</b>			
	<b>Weight (lb/gal)</b>	<b>15.60</b>	<b>Yield (cuft/sk)</b>	<b>1.18</b>
			<b>Water (gal/sk)</b>	<b>5.20</b>
<b>Cement 8</b>	<b>TYPE V</b>			<b>Sacks</b>
<b>Additives</b>	<b>NEAT</b>			
	<b>Weight (lb/gal)</b>	<b>15.60</b>	<b>Yield (cuft/sk)</b>	<b>1.18</b>
			<b>Water (gal/sk)</b>	<b>5.20</b>
<b>Cement 9</b>	<b>TYPE V</b>			<b>Sacks</b>
<b>Additives</b>	<b>NEAT</b>			
	<b>Weight (lb/gal)</b>	<b>15.60</b>	<b>Yield (cuft/sk)</b>	<b>1.18</b>
			<b>Water (gal/sk)</b>	<b>5.20</b>
<b>Cement 10</b>	<b>TYPE V</b>			<b>Sacks</b>
<b>Additives</b>	<b>NEAT</b>			
	<b>Weight (lb/gal)</b>	<b>15.60</b>	<b>Yield (cuft/sk)</b>	<b>1.18</b>
			<b>Water (gal/sk)</b>	<b>5.20</b>
<b>Displacement</b>	<b>H2O</b>		<b>8.33 (lb/gal)</b>	

## **CEMENTING EQUIPMENT**

<b>Provider</b>			
<b>Guide Shoe</b>	<b>ea.</b>	<b>Centralizers</b>	<b>ea.</b>
<b>Float Shoe</b>	<b>ea.</b>	<b>Plug Type</b>	<b>ea.</b>
<b>Float Collar</b>	<b>ea.</b>	<b>Packer</b>	<b>ft.</b>
<b>DV Tool</b>	<b>ft.</b>	<b>Retainer</b>	<b>ft.</b>

<b>SUPERIOR JOB LOG</b>						TICKET # <b>36-000726</b>	TICKET DATE <b>12/13/2007</b>
REGION <b>NORTH AMERICA LAND</b>		NWA / COUNTRY <b>ROCKY MOUNTAIN</b>		BDA / STATE <b>NM</b>		COUNTY <b>SAN JUAN</b>	
MBU ID / EMPL #		H E S EMPLOYEE NAME <b>SHELDON JONES</b>		PSL DEPARTMENT <b>ZONAL ISOLATION</b>			
LOCATION <b>FARMINGTON, NM</b>		COMPANY <b>ELMRIDGE</b>		CUSTOMER REP / PHONE <b>LEONARD DEE #505-215-5172</b>			
TICKET AMOUNT		WELL TYPE <b>02 GAS</b>		API/UWI # <b>30-045-27233</b>			
WELL LOCATION <b>LAND</b>		DEPARTMENT <b>Cement</b>		JOB PURPOSE CODE		Description <b>PLUG TO ABANDON</b>	
LEASE / WELL # <b>COLLEEN SIMPSON</b>		Well No <b>#1</b>	SEC /		TWP /		RNG
Chart No.	Time	Rate (BPM)	Volume (BBL)(GAL)	Pmps T C	Press.(PSI) Tbg Csg	Job Description / Remarks	
12-Dec	8:30						ARRIVED ON LOCATION
	8:35						LOCATION ASSESSMENT & SAFETY MEETING
	8:40						SPOT AND RIG UP EQUIPMENT
							START JOB PLUG #1
		2	18			945	LOAD TUBING AND TEST TUBING TO 1000PSI
	9:42						PULL OUT OF RETAINER
	9:45	4	110			750	LOAD WELL
	10:17	1	1.5			450	TEST CASING TO 500PSI (TEST GOOD)
	10:23		4			450	STING INTO RETAINER AND ESTABLISH INJECTION RATE
	10:34	1.5	7.6			45	PUMP CEMENT @15.6# 36SKS NEAT TYPE V
	10:41	1.5	14.3			350	PUMP DISPLACEMENT TO 3701'
	10:53						PULL OUT OF RETAINER
	10:54	1.5	17.3			45	CONTINUE DISPLACEMENT TO 4471'
	11:06						PULL UP HOLE AND REVERSE CIRCULATE WELL
							PULL TUBING OUT OF HOLE
							RUN AND SET TUBING @1942'
	14:02						START JOB PLUG #2
	14:05	2	3			45	LOAD WELL
	14:20	2	3.5			45	PUMP CEMENT @15.6# 17SKS NEAT TYPE V
	14:21	2	6.9			45	PUMP DISPLACEMENT TO 1782'
							CHECK PLUG BALANCE (PLUG GOOD)
							PULL TUBING UP HOLE 13 JOINTS
	14:33						START JOB PLUG #3
	14:37	2	3.5			45	PUMP CEMENT @15.6# 17SKS NEAT TYPE V
	14:38	2	5.2			45	PUMP DISPLACEMENT TO 1368'
							CHECK PLUG BALANCE (PLUG GOOD)
	14:49						PULL UP HOLE AND REVERSE CIRCULATE WELL
	15:30						END JOB 7HRS ON LOC. 3 HR PUMP
13-Dec	7:30						ARRIVED ON LOCATION
	7:35						START EQUIPMENT WARM UP
							START JOB PLUG #4
		1.5	3			30	LOAD WELL
		1.5	3.5			45	PUMP CEMENT @15.6# 17SKS NEAT TYPE V
		1.5	3.9			20	PUMP DISPLACEMENT TO 1017'
							CHECK PLUG BALANCE (PLUG GOOD)
							PULL TUBING UP HOLE 10JTS
							START JOB PLUG #5
		2	3.5			20	PUMP CEMENT @15.6# 17SKS NEAT TYPE V
		2	2.6			20	PUMP DISPLACEMENT TO 687'
							CHECK PLUG BALANCE (PLUG GOOD)

[illegible]

