

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-33005

6. If Indian, Allottee or Tribe Name

RCVD NOV 28 '07

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

OIL CONS. DIV.

DIST. 3

8. Well Name and No.

South Blanco Federal 31 #2

9. API Well No.

30-039-22587

10. Field and Pool, or Exploratory Area

Lybrook Gallup

11. County or Parish, State

Rio Arriba Co., NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

NOV 14 2007

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Elm Ridge Exploration Co LLC

Bureau of Land Management
Farmington Field Office

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)

1820' FNL & 960' FEL

Sec. 31- T24N- R7W

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 LLC CO, has plugged and abandoned the above well on November 11, 2007 as follows;
Plug# 1) Discuss w/ BLM representative a change in plugging procedure, approved setting 300' cement plug from 4000' to 3700'. Pumped 27 sks of Type V Neat Cement. Plug # 2) Pump 25 sks of Type V Neat cement set balanced plug from 4026' to 3676'. Plug # 3) Pump 50 sks of Type V Neat cement, set balanced plug from 2935' to 2375'. Plug # 4) Pumped 70 sks of Cement with 1 1/2% calc and spot from 2140' to 1250'. Plug # 5) Pump 65 sks of Type V Neat cement from 370' to surface. NDBOP and top off well with cement to ground level. Plugging witnessed by Joe Ruybalid with the BLM.

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

November 12, 2007

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.

NOV 27 2007

(Instructions on reverse)

FARMINGTON FIELD OFFICE

NMOCD

86

SUPERIOR JOB LOG						TICKET # 36-000651	TICKET DATE 11/9/2007
REGION NORTH AMERICA LAND		NWA / COUNTRY ROCKY MOUNTAIN		BDA / STATE NM		COUNTY SAN JUAN	
MBU ID / EMPL #		H.E.S EMPLOYEE NAME SHELDON JONES		PSL DEPARTMENT ZONAL ISOLATION			
LOCATION FARMINGTON, NM		COMPANY ELMRIDGE		CUSTOMER REP / PHONE JERRY BARTH			
TICKET AMOUNT		WELL TYPE 02 GAS		API/UWI #			
WELL LOCATION LAND		DEPARTMENT Cement		JOB PURPOSE CODE		Description PLUG TO ABANDON	
LEASE / WELL # SOUTH BLANCO FEDERAL		Well No 31 #2		SEC /		TWP / RIG	
Chart No.	Time	Rate (BPM)	Volume (BBL)(GAL)	Pmps T C	Press.(PSI) Tbg Csg	Job Description / Remarks	
7-Nov	13:00						ARRIVED ON LOCATION
	13:05						LOCATION ASSESSMENT & SAFETY MEETING
	13:10						SPOT AND RIG UP EQUIPMENT
	13:50						START JOB PLUG #1
							DID NOT WANT TO LOAD HOLE TBGST @4026'
	13:59	3	5.5			79	PUMP CEMENT @15.6# 27SKS TYPE V NEAT
	14:01	3	14			72	PUMP DISPLACEMENT
							CHECK PLUG BALANCE (PLUG GOOD)
	14:20						PULL UP HOLE AND REVERSE CURCULATE
	15:00						END JOB .5HR PUMP, 2HRS TOTAL
8-Nov	7:50						ARRIVED ON LOCATION
							TAGGED CEMENT @4016'
	8:20	3	30			350	LOAD WELL
	8:50	0.5				500	TEST CASING TO 500PSI (DID NOT TEST)
	9:03						START JOB PLUG #2
		2	5				PUMP CEMENT @15.6# 25sks w/2% C.C.
	9:17	2	14				PUMP DISPLACEMENT TO 3660' 14BBLS
	9:24						PULL UP HOLE 10STANDS AND REVERSE CIRC 60BBLS
	10:15						PRESSURE UP WELL TO 500PSI
							WAIT ON CEMENT
	12:40						TAGGED CEMENT @3930'
							TEST CASING TO 500PSI (DID NOT TEST)
	13:45						PULL TUBING UP HOLE TO 2930'
							START JOB PLUG #3
	14:02	2	10.5				PUMP CEMENT @15.6# 50 SKS V NEAT
	14:07	2	8.5				PUMP DISPLACEMENT TO 2199' 8.5BBLS
	14:11						CHECK PLUG BALANCE (PLUG GOOD)
	14:16						LAY DOWN 14JTS AND PULL 6 STANDS
							REVERSE CIRCULATE
	15:00						END JOB 2HR PUMP, 7HR LOC.
9-Nov	8:00						ARRIVED ON LOCATION
							START JOB PLUG #4 LOAD WELL
	9:28						TEST CASING TO 500PSI (HELD)
		2	14.7			120	PUMP CEMENT @15.6# 70SKS W/1.5% C.C.
	9:40	2	4.3			75	PUMP DISPLACEMENT TO 1110' 4 3BBLS
	10:00						PULL UP HOLE AND REVERSE CURCULATE
							START JOB PLUG #5
	10:29	1.7	13.6				PUMP CEMENT @15.6# 65SKS TYPE V NEAT
							PULL OFF B.O.P.
	11:05						TOP OFF WELL
	12:30						END JOB

SUPERIOR WELL SERVICES

WEST-07a-SALES & SERVICE FIELD INVOICE**INVOICE NUMBER**

36- 000667

INVOICE DATE

November 9, 2007

INVOICE PAGE

1	of	1
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CHARGE TO

ElmRidge Resources

[illegible]

SOUTH BLANCO FEDERAL 31 #2

ADDRESS

STATE

COUNTY

NM

RIO ARRIBA

ADDRESS

FIELD

WELL PERMIT NUMBER

OWNER

SERVICE SUPERVISOR

Sheldon Jones

PURCHASE ORDER / REFERENCE

JOB TYPE

ON LOCATION

COMPLETED

Plug To Abandon

TIME 13:00
DATE 11/7/2007

0	TIME	12:00
7	DATE	11/9/2007

SIGNATURE

NAME (PLEASE PRINT)

I have read, understood and agreed to the terms and conditions printed on the reverse side hereof which include, but are not limited to, LIMITED WARRANTY, INDEMNITY, RELEASE and PAYMENT and represent that I have full power and authority to execute this agreement.

X

JERRY BARTH

[illegible]

Continuation Page \$

CUSTOMER OR AGENT SIGNATURE / COMMENTS

X

Subtotal	\$	18,024.80
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Discounts	48.00%	\$	(8,651.90)
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Allowances \$	-	\$	-
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Subtotal	\$	9,372.90
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Fuel	Surcharges	2.00%	\$	187.46
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Total	\$	9,560.35
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NM Sales Tax	0.00%	\$	-
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DUE	\$	9,560.35
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Receipt: The customer or customer's agent acknowledges that the equipment, materials and services were received as listed on this field invoice.

Terms: Net 30 days. Finance charge 1.5% per month on accounts. Applicable taxes will be added on invoice.

CEMENT JOB SUMMARY SHEET

Job Type

PLUG TO ABANDON

Casing	Size	Weight	Grade	Measure d Depth	Total Casing
Surface					
Intermediate					
Production	4 1/2"	10.5#		5700'	5700'
Tubing					
Drill Pipe					
Open Hole	6 1/4"			5700'	

CEMENT DATA

Spacer	0 Bbls H2O				
Cement 1	TYPE V				27 Sacks
Additives	NEAT				
	Weight (lb/gal)	15.60	Yield (cuft/sk)	1.18	Water (gal/sk) 5.20
Cement 2	TYPE V				25 Sacks
Additives	2% C.C.				
	Weight (lb/gal)	15.60	Yield (cuft/sk)	1.18	Water (gal/sk) 5.20
Cement 3	TYPE V				50 Sacks
Additives	NEAT				
	Weight (lb/gal)	15.60	Yield (cuft/sk)	1.18	Water (gal/sk) 5.20
Cement 4	TYPE V				70 Sacks
Additives	1.5% C.C.				
	Weight (lb/gal)	15.60	Yield (cuft/sk)	1.18	Water (gal/sk) 5.20
Cement 5	TYPE V				65 Sacks
Additives	NEAT				
	Weight (lb/gal)	15.60	Yield (cuft/sk)	1.18	Water (gal/sk) 5.20
Cement 6	TYPE V				Sacks
Additives	NEAT				
	Weight (lb/gal)	15.60	Yield (cuft/sk)	1.18	Water (gal/sk) 5.20
Cement 7	TYPE V				Sacks
Additives	NEAT				
	Weight (lb/gal)	15.60	Yield (cuft/sk)	1.18	Water (gal/sk) 5.20
Cement 8	TYPE V				Sacks
Additives	NEAT				
	Weight (lb/gal)	15.60	Yield (cuft/sk)	1.18	Water (gal/sk) 5.20
Cement 9	TYPE V				Sacks
Additives	NEAT				
	Weight (lb/gal)	15.60	Yield (cuft/sk)	1.18	Water (gal/sk) 5.20
Cement 10	TYPE V				Sacks
Additives	NEAT				
	Weight (lb/gal)	15.60	Yield (cuft/sk)	1.18	Water (gal/sk) 5.20
Displacement	H2O		8.33 (lb/gal)		

CEMENTING EQUIPMENT

Provider				
Guide Shoe	ea.	Centralizers	ea.	
Float Shoe	ea.	Plug Type	ea.	
Float Collar	ea.	Packer	ft.	
DV Tool	3191' ft.	Retainer	ft.	