Form 3160-5
(November 1994)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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.

SUBMIT IN TRIPLICATE – Other instructions on reverse side

5. Lease Serial No.
Jicarilla Contract 393

6. If Indian, Allottee or Tribe Name
Jicarilla Apache

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

RECEIVED
210 FARMINGTON NM

1. Type of Well
[X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.
Martin Whittaker #60

2. Name of Operator
Elm Ridge Exploration Co., LLC

9. API Well No.
30-043-20740

3a. Address
PO Box 156, Bloomfield, NM 87413

3b. Phone No. *(include area code)*
505-632-3476

10. Field and Pool, or Exploratory Area
S. Lindrith Gallup Dakota ext.

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
1710' FNL X 820' FWL
"E" Sec. 22-T23N-R4W

11. County or Parish, State
Sandoval County, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
[ ] Notice of Intent	[ ] Acidize	[ ] Deepen	[ ] Production (Start/Resume)	[ ] Water Shut-Off
	[ ] Alter Casing	[ ] Fracture Treat	[ ] Reclamation	[ ] Well Integrity
[X] Subsequent Report	[ ] Casing Repair	[ ] New Construction	[ ] Recomplete	[ ] Other ______
	[ ] Change Plans	[X] Plug and Abandon	[ ] Temporarily Abandon	
[ ] Final Abandonment Notice	[ ] Convert to Injection	[ ] Plug Back	[ ] 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 recomplete 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 recompletion 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 CO LLC, plugged this well on 8-10-07 as follows: PLUG 1) Set cement retainer @ 6512'. Pumped 51 sks below retainer and 6 sks on top. PLUG 2) Set retainer @ 5600'. Pumped 28 sks below retainer and 6 sks on top. PLUG 3) Set a balanced plug from 4170' - 4070'. Pumped 17 sks of cement. PLUG 4) Pumped balance plug from 3114'-3014'. Pumped 17 sks of cement. PLUG 5) Set a balanced plug from 2701'-2147'. Pumped 67 sks of cement. PLUG 6) Shot 4 holes @ 1026'. Set retainer @ 976'. Pumped 41 sks of cement below and 6 sks on top of retainer. PLUG 7) Shot 4 holes @ 340'. Pumped 178 sks of cement to surface. Circulated cement through Bradenhead.

RCVD AUG 23 '07
OIL CONS. DIV.
DIST. 3

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

Name (Printed/Typed)	Title
Amy Mackey	Administrative Manager
Signature	Date
[signature]	August 13, 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	

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)

ACCEPTED FOR RECORD
AUG 2 1 2007
FARMINGTON FIELD OFFICE

NMOCD

SUPERIOR JOB LOG

TICKET #	TICKET DATE
36-000543	8/10/2007

REGION	NWA / COUNTRY	BDA / STATE	COUNTY
NORTH AMERICA LAND	ROCKY MOUNTAIN	NM	RIO ARRIBA

MBU ID / EMPL #	H.E.S EMPLOYEE NAME	PSL DEPARTMENT
	SHELDON JONES	ZONAL ISOLATION

LOCATION	COMPANY	CUSTOMER REP / PHONE
FARMINGTON, NM	ELMRIDGE RESOURCES	LEONARD DEE #505-215-5172

TICKET AMOUNT	WELL TYPE	API/UWI #
	02 GAS	30-043-20740

WELL LOCATION	DEPARTMENT	JOB PURPOSE CODE	Description
LAND	Cement		PLUG TO ABANDON

LEASE / WELL #	Well No.	SEC /	TWP /	RNG
MARTIN WHITTAKER	#60			

Chart No.	Time	Rate (BPM)	Volume (BBL)(GAL)	Pmps T	Pmps C	Press.(PSI) Tbg	Press.(PSI) Csg	Job Description / Remarks
8/8/2007	13:50							ARRIVED ON LOCATION
	13:55							LOCATION ASSESSMENT & SAFETY MEETING
	13:55							SPOT AND RIG UP EQUIPMENT
								RIG IS RUNNING RETAINER IN THE HOLE
								RETAINER SET @6512'
	14:20							RIG UP TO TUBING
	14:35							START JOB PLUG #1
	14:40							TEST LINES TO 3600PSI
	14:46							TEST TUBING TO 2000PSI
	15:12	3	75				900	LOAD HOLE 75BBLS, DID NOT LOAD
	15:44	2.5	12				50	PUMP CEMENT @15.6# 57SKS NEAT
	15:50	2.5	12				50	PUMP DISPLACEMENT TO 3100', 12BBLS
								1 2BBLS FROM END OF TUBING
	15:55							STING INTO RETAINER
		2.5	24				1300	CONTINUE DISPLACEMENT TO 6186', 24BBLS
	16:03							PULL OUT OF RETAINER
		2.5	25				50	SPOT 6 SKS CEMENT ON TOP OF RETAINER, 24 9 BBLS DISP
	16:08							PULL UP HOLE AND REVERSE CIRCULATE
	16:30							END JOB
9-Aug	9:45							ARRIVED ON LOCATION
								RIG IS RUNNING PIPE IN THE HOLE
								RETAINER SET @5600'
	10:00							START JOB PLUG #2
		0.5					1700	TEST TUBING TO 1700PSI
								PULL OUT OF RETAINER
		3					1010	LOAD HOLE 20LOADED, ROLLED HOLE TO 125BBLS
	11:12	0.5					450	TEST CASING TO 450 PSI (GOOD)
	11:24	2	7				120	PUMP CEMENT @15.6# 34 SKS
	11:32	2	20.4				1100	PUMP DISPLACEMENT TO 5274', 20 4 BBLS
	11:43							PULL OUT OF RETAINER
		2	21.4				50	SPOT PLUG TO 5541'; 21.4BBLS 6SKS
	11:45							PULL UP TUBING AND REVERSE CIRCULATE
	12:45							PULL OUT OF HOLE
								RUN TUBING TO 4170'
								START JOB PLUG #3
								TUBING SET @4170'
	14:50	2.5	8				450	LOAD HOLE
	15:03	2.5	3.5				550	PUMP CEMENT @15.6# 17 SKS NEAT
	15:05	2.5	15.5				550	PUMP DISPLACEMENT TO 4005', 15 5BBLS
	15:10							CHECK PLUG, (PLUG BALANCE IS GOOD)

SUPERIOR JOB LOG

TICKET # 36-000543	TICKET DATE 8/10/2007		
REGION NORTH AMERICA LAND	NWA / COUNTRY ROCKY MOUNTAIN	BDA / STATE NM	COUNTY RIO ARRIBA
MBU ID / EMPL #	H.E.S EMPLOYEE NAME SHELDON JONES	PSL DEPARTMENT ZONAL ISOLATION	
LOCATION FARMINGTON, NM	COMPANY ELMRIDGE RESOURCES	CUSTOMER REP / PHONE LEONARD DEE #505-215-5172	
TICKET AMOUNT	WELL TYPE 02 GAS	API/UWI # 30-043-20740	
WELL LOCATION LAND	DEPARTMENT Cement	JOB PURPOSE CODE	Description PLUG TO ABANDON
LEASE / WELL # MARTIN WHITTAKER / Well No. #60	SEC /	TWP /	RNG

Chart No.	Time	Rate (BPM)	Volume (BBL)(GAL)	Pmps T	Pmps C	Press.(PSI) Tbg	Press.(PSI) Csg	Job Description / Remarks
								START JOB PLUG #4
	15:37	2.5	4					LOAD HOLE TUBING @3114'
	15:40	3	3.5				250	**PUMP CEMENT** @15.6# 17 SKS
	15:42	3	11.4				250	PUMP DISPLACEMENT TO 2949', 11.4BBLS
								PULL TUBING UP HOLE AND REVERSE CIRCULATE
	16:30							**END JOB**
10-Aug	9:50							**ARRIVED ON LOCATION**
								TUBING SET @2701'
								START JOB PLUG #5
	9:58	2.5	4				250	**LOAD HOLE**
	10:00	2.5	14				150	**PUMP CEMENT @15.6# 67 SKS**
	10:05	2.5	8				150	PUMP DISPLACEMENT TO 2051',8BBLS
								CHECK PLUG (PLUG GOOD)
	10:10							**PULL TUBING UP HOLE AND REVERSE CIRCULATE**
								SHOOT HOLES @1026'
	11:30							**RUN AND SET RETAINER @976'**
	12:00							**START JOB PLUG #6**
		0.8	2				1300	ESTABLISH RATE
	12:05							PULL OUT OF RETAINER
	12:10	0.8	10				250	**PUMP CEMENT @15.6# 47 SKS**
								SPOT TO END OF TUBING
	12:15							**STING INTO RETAINER**
								PUMP AWAY CEMENT
	12:25	0.5	2.5				1800	PUMP DISPLACEMENT TO 650',2.5BBLS
	12:27							PULL OUT OF RETAINER
		0.5	3.5				200	CONTINUE DISPLACEMENT TO 917',3.5BBLS
								CHECK PLUG (PLUG GOOD)
	12:28							**PULL TUBING OUT OF HOLE**
								SHOOT HOLES @340'
								START JOB PLUG #7
	13:20	1.5	25				550	ESTABLISH CIRCULATION 25BBLS
	13:35	1.5	37				350	**PUMP CEMENT @15.6# 178SKS**
	14:03	1.5	21				1800	21BBLS GONE STOPPED PUMPING TO REGAIN TUB
							1700	GOT SOME CEMENT TO THE PIT
	14:17	0.5	2				2100	HOOKED UP TO BRADIN HEAD TO PUMP DOWN BACK SIDE
								PRESSURED UP TO 2100PSI
	14:45							**END JOB**

CEMENT JOB SUMMARY SHEET

Job Type PLUG TO ABANDON

Casing	Size	Weight	Grade	Measured Depth	Total Casing
Surface	9 5/8"	32#		290'	290'
Intermediate					
Production	5.5"	17#		7170'	7170'
Tubing					6512'
Drill Pipe	2 3/8"	4.7#		6512'	
Open Hole	7 7/8"			7170'	

CEMENT DATA

Spacer	0 Bbls				
Cement 1	STD				57 Sacks
Additives	NEAT				
	Weight (lb/gal) 15.60		Yield (cuft/sk) 1.18		Water (gal/sk) 5.20
Cement 2	STD				34 Sacks
Additives	NEAT				
	Weight (lb/gal) 15.60		Yield (cuft/sk) 1.18		Water (gal/sk) 5.20
Cement 3	STD				17 Sacks
Additives	NEAT				
	Weight (lb/gal) 15.60		Yield (cuft/sk) 1.18		Water (gal/sk) 5.20
Cement 4	STD				17 Sacks
Additives	NEAT				
	Weight (lb/gal) 15.60		Yield (cuft/sk) 1.18		Water (gal/sk) 5.20
Cement 5	STD				67 Sacks
Additives	NEAT				
	Weight (lb/gal) 15.60		Yield (cuft/sk) 1.18		Water (gal/sk) 5.20
Cement 6	STD				47 Sacks
Additives	NEAT				
	Weight (lb/gal) 15.60		Yield (cuft/sk) 1.18		Water (gal/sk) 5.20
Cement 7	STD				178 Sacks
Additives	NEAT				
	Weight (lb/gal) 15.60		Yield (cuft/sk) 1.18		Water (gal/sk) 5.20
Cement 8	STD				Sacks
Additives	NEAT				
	Weight (lb/gal) 15.60		Yield (cuft/sk) 1.18		Water (gal/sk) 5.20
Cement 9	STD				Sacks
Additives	NEAT				
	Weight (lb/gal) 15.60		Yield (cuft/sk) 1.18		Water (gal/sk) 5.20
Cement 10	STD				Sacks
Additives	NEAT				
	Weight (lb/gal) 15.60		Yield (cuft/sk) 1.18		Water (gal/sk) 5.20
Displacement	H20		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	6562' ft.	Retainer	ft.