Form 3160-5 (November 1994)

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

FORM A	APPROVED
OMB No	1004-013
Expires J	uly 31, 1996

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

- 1					
1	5.	Le	ase	Serial	No.

SUNDRY NOTICES AND REPORTS ON WELLS	SUNDRY	NOTICES	AND	REPORTS	ON WEL	LS
-------------------------------------	--------	---------	-----	----------------	--------	----

Do not use this form for proposals to drill or reenter abandoned well. Use Form 3160-3 (APD) for such propos

Jic. Cont 393 60 of Indian, Allottee or Tribe Name

RECEIVED

JO	•
Jicarilla	Apache

2.5	おうせっ イー・バイ				I AME CHEN LINE	i
CHONNETIA	TOIDLIC	ATE OIL			أمرو كمراعد والأمراقية الشراعية	
SUBIVII I II	V I KIPLICI	AIE – Ulni	er instructions	onweve	CSEDSICIE AT AN	I N/M
				UTUT	HIMIDIENTE	1 6 6 74
	1	٠,				

		j
1. Type of Well		
X Oil Well Gas Well Other		8. Well Name and No.
2. Name of Operator	,	Martin Whittaker 52
Elm Ridge Exploration, CO LLC		9. API Well No.
3a. Address	3b. Phone No. (include area code)	30-043-20727
PO Box 189, Farmington, NM 87499	505-632-3476	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description	n)	S. Lindrith Gallup Dakota
990' FSL x 1650' FEL		11. County or Parish, State
"O" Sec. 21- T23N-R4W	Sandoval, New Mexico	

12.	CHECK	APPRO	PRIATE	BOX(ES)	TO IN	DICATE	NATURE	OF NOT	ICE, REI	PORT, C	OR O	THER	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		
	Casing Repair Change Plans	New Construction Plug and Abandon	Recomplete Temporarily Abandon	

Elm Ridge Exploration Co., LLC has plugged and abandoned this well as of July 16, 2007 as follows: Plug # 1) Balance plug from 6712' to 6307' pumped 34 sks of STD Neat cement down TBG. Plug # 2) Set 4 1/2" retainer at 5185' then pumped 34 sks of STD Neat cement below the retainer. Spot 4 sks of Std Neat cement on top of retainer. Plug # 3) Balance plug from 4809' to 4611', pumped 30 sks of STD Neat cement. Plug # 4) Balance plug from 3989' to 3889' pumped 28 sks of Neat cement. Plug # 5) Shot 4 holes at 2940'. Set 7" retainer at 2900'. Pumped 46 sks of STD Neat cement below retainer, then spot 10 sks of STD Neat cement on top of retainer. Plug # 6) Balance plug from 2522' to 1974' with 112 sks of STD Neat cement. Plug # 7) Shot 4 holes at 838'. Set 7" retainer at 788'. Pumped 46 sks of Neat cement below retainer then spot 10 sks of Neat cement on top of retianer. Plug #8)Shot 4 holes at 337' pumped 70 sks of Neat cement down csg and 70 sks of Neat cement up to surface. Job was witnessed by Rod Velarde with the BLM.

7-13-07

RCVD JUL25'07 OIL CONS. DIV.

		05.3
14. I hereby certify that the foregoing is true and correct		
Name (Printed/Typed)	Title	
Sharla O'kelly	Production ass	sistant
Signature Mala OZ	Date July 17, 200	07
THIS SPACE FOR	FEDERAL OR STATE USE	
Approved by	Title Dat	e
Conditions of approval, if any, are attached. Approval of this notice does not warr certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.		

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 in Cititious of a large state of the United States in Cititious of a large state of the United States in Cititious of a large state of the United States in Cititious of a large state of the United States in Cititious of a large state of the United States in Cititious of fraudulent statements or representations as to any matter within its jurisdiction,

JUL 2 3 2007

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 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)

CEMENT JOB SUMMARY SHEET

Job Type

PLUG TO ABANDON

<u> </u>				Measure		
Casing	Size	Weight	Grade	d Depth	Total Casing	
Surface	9 5/8"	36#		28 7 ′	287'	
Intermediate	7"	23#		4759'	4759'	
Production	4 1/2"	11.6#		6858'	2197'	
Tubing	2 3/8"	4.7#		6858'		
Drill Pipe					6858'	
Open Hole	8 3/4"			4759'		•
			CEMENT DATA			
Spacer	0 Bbls					
Cement 1	STD				34	Sacks
Additives	NEAT					
	Weight (lb/gal)	15.60	Yield (cuft/sk)	1.18	Water (gal/sk)	5.20
Cement 2	STD				38	Sacks
Additives	NEAT					
	Weight (lb/gal)	15.60	Yield (cuft/sk)	1.18	Water (gal/sk)	
Cement 3	STD			•	30	Sacks
Additives	NEAT				l.	
	Weight (lb/gal)	15.60	Yield (cuft/sk)	1.18	Water (gal/sk)	5.20
Cement 4	STD				28	Sacks
Additives	NEAT					
_	Weight (lb/gal)	15.60	Yield (cuft/sk)	1.18	Water (gal/sk)	
Cement 5	STD				56	Sacks
Additives	NEAT					
	Weight (lb/gal)	15.60	Yield (cuft/sk)	1.18	Water (gal/sk)	
Cement 6	STD				112	Sacks
Additives	NEAT					
	Weight (lb/gal)	15.60	Yield (cuft/sk)	1.18	Water (gal/sk)	
Cement 7	STD				56	Sacks
Additives	NEAT					
0	Weight (lb/gal) 1	15.60	Yield (cuft/sk)	1.18	Water (gal/sk)	
Cement 8 Additives	STD				140	Sacks
~441114C9	NEAT	4 E CO	Violal (author)	4.40	18/04/	- 00
Cement 9	Weight (lb/gal) 1	15.60	Yield (cuft/sk)	1.18	Water (gal/sk)	
Cement 9 Additives	STD NEAT	`				Sacks
. waitiyoo	Weight (lb/gal) 1	15 60	Yield (cuft/sk)	1 10	Water (mallala)	E 20
Cement 10	STD	10.00	riela (culvsk)	1.10	Water (gal/sk)	Sacks
Additives	NEAT					Jacks
	Weight (lb/gal) 1	15 60	Yield (cuft/sk)	1 18	Water (gal/sk)	5 20
Displacement	H20	10.00		i.io (lb/gal)	statel (Aalisk)	J.2U
		CEME	NTING EQUIPMI	<u> </u>		· · · · · · · · · · · · · · · · · · ·
Provider		CEIVIE	MINO EQUIPMI	-171		
Guide Shoe	•	ea.	Centralizers			02
Float Shoe		a. a.	Plug Type			ea.
	e		Packer			ea. ft.
Float Collar	_	a.	Packer			

		TICKET#	TICKET DATE
	JUST JOB LOG	36-000519	7/16/2007
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	ZON	AL ISOLATION
LOCATION	COMPANY	CL	JSTOMER REP / PHONE
FARMINGTON, NM	ELMRIDGE RESOURCES	LEONARD	DEE #505-215-5172
TICKET AMOUNT	WELL TYPE		API/UWI#
	02 GAS	3	0-043-20727
WELL LOCATION	DEPARTMENT	JOB PURPOSE CODE	Description
LAND	Cement		PLUG TO ABANDON
LEASE/WELL# Well No.	SEC 7	TWP/	RNG

LEASE/WELL# MARTIN WHITTAKER		Well No. R #52		SEC7			TWP/ RNG		
	. Time			Pmps	Press.(PSI)		Job Description / Remarks		
No.		(BPM)	(BBL)(GAL)	T.C	Tbg · · · · Cs	sg to			
13-Jul	12:20						PULL TUBING AND SHOOT HOLES @2940'		
		2	15			750	ESTABLISH INJECTION RATE PRESSURED UP TO 750PSI		
				П			RUN RETAINER AND SET @2890'		
							ESTABLISH INJECTION RATE PRESSURED UP TO 1550PSI		
				П			START JOB PLUG #5		
				П			PULL OUT OF RET. SPOT CMT TO END OF TUBING		
	16:00	2	11.7			75	PUMP CEMENT @15.6# 56SKS 11.7BBLS NEAT		
							STING INTO RET.		
		1.5	9			1100	PUMP DISPLACEMENT TO 2347', 9 BBLS		
	16:22					(PULL OUT OF RET.		
		1.5	10.9			90	SPOT CEMENT TO 2834', 10.9 BBLS		
							CHECK PLUG (PLUG GOOD)		
	17:00						END JOB 3 PUMP, 5 STANDBY		
16-Jul	09:30						ARRIVED ON LOCATION		
							TUBING SET @2522'		
							START JOB PLUG #6		
	10:16	2.5	1.2				LOAD HOLE		
	10:20	2.5	23.5				PUMP CEMENT @15.6# 112SKS NEAT		
	10:43	2.5	7.3				PUMP DISPLACEMENT TO 1899', 7.3 BBLS		
							PULL TUBING, SHOOT HOLES AT 838'		
		0.5	4			1000	ESTABLISH INJECTION RATE (PRESSURED UP)		
							SET RETAINER AT 788'		
	12:00						START JOB PLUG #7		
		2.5					PUMP CEMENT @15.6@ 56 SKS NEAT		
							46SKS BELOW RETAINER		
							10SKS ABOVE		
	12:16	2.5					SPOT CEMENT TO END OF TUBING 3BBLS AWAY		
							STING INTO RET.		
	13:02	2.5					PUMP CEMENT 56 SKS		
	13:24	2.5					PUMP DISPLACEMENT TO245', 1BBL		
	13:27						PULL OUT OF RETAINER		
		2.5					SPOT PLUG TO 761', 2 9BBLS		
							PULL TUBING OUT OF HOLE		
							SHOOT HOLES @337'		
		2	4			1000	ESTABLISH CIRCULATON, (DID NOT CIRCULATE)		
		15	1.5			850	ESTABLISH INJECTION RATE		
	15:15						PUMP CEMENT @15.6# 140SKS TOTAL NEAT		
		2	14.7			750	70 SKS DOWN 7", 1.5BBLS INTO THE PERFS.		
	15:23						HÓOK ON TO BRADIN HEAD		
		1	12.5			1950	PUMP 70 SKS, 2.5 BBLS PAST PERF.		
	15:30						END JOB 4 PUMP, 3.5 STANDBY		
		,							

						
	TICKET#	TICKET DATE				
	ULI JOB LOG	36-000519	7/16/2007			
REGION	NWA / COUNTRY	BDA / STATE	COUNTY			
NORTH AMERICA LAND	ROCKY MOUNTAIN	NM	RIO ARRIBA			
MBU ID / EMPL#	H.E.S EMPLOYEE NAME	PSL DEPARTMENT ZONAL ISOLATION				
	SHELDON JONES					
LOCATION	COMPANY	CUSTOMER REP / PHONE				
FARMINGTON, NM	ELMRIDGE RESOURCES	LEONARD DEE #505-215-5172				
TICKET AMOUNT	WELL TYPE	API/UWI#				
	02 GAS	30-043-20727				
WELL LOCATION ,	DEPARTMENT	JOB PURPOSE CODE	Description			
LAND	Cement		PLUG TO ABANDON			
TEASE / WELL # TWO I No	SEC /	TWP/	RNG			

LEASE/WELL# MARTIN WHITTAKER		Well No. SEC / #52				TWP/ RI
Chart Time			Volume	Pmps	Press (PS	Job Description / Remarks
No.	23.00%	(BPM)	(BBL)(GAL)	T C	Tbg Csg	
7/11/2007						ARRIVED ON LOCATION
	14:05		,			LOCATION ASSESSMENT & SAFETY MEETING
	14:10					SPOT AND RIG UP EQUIPMENT
						RIG IS RUNNING TUBING IN THE HOLE TO 6741'
	15:47					START JOB PLUG #1
		3	28		. 9	LOAD TUBING W/28BBLS COULD NOT LOAD HOLE
	16:04	3	7		9	PUMP CEMEMT @15.6# 34 SKS NEAT
		2	12			PUMP DISPLACEMENT TO 6205',24BBL
	16:08	2	12		9	PUMP DISPLACEMENT WITH 12 BBLS EST TOP OF H
	16:13					PULL TUBING AND REVERSE CIRCULATE
						END JOB 1 PUMP, 1 STANDBY
12-Jul	12:30					ARRIVED ON LOCATION
						RIG IS OUT OF HOLE
						RUN RETAINER AND SET @5185'
	14:45					START JOB PLUG #2
	14:45	2.5	6.5		15	LOAD TUBING W/6.5BBLS
•	1700 TEST TUBING TO 1700PSI	0 TEST TUBING TO 1700PSI				
	15:00					PULL OUT OF RETAINER
	15:00	3	200		55	LOAD WELL LOADED W/56, CIRCULATE W/ 200BBLS
	STING INTO RETAINER	STING INTO RETAINER				
	16:10	2	10		70	7 ESTABLISH INJECTION RATE
		2	8		PUMP CEMENT @15.6# 38SKS NEAT 4 ABOVE,34 BE	
		2	19.2			PUMP DISPLACEMENT TO 4968',19.2BBLS
	16:29					PULL OUT OF RETAINER
	16:30	2	19.8		89	SPOT PLUG TO 5124',19.8BBLS
					,	CHECK PLUG (PLUG GOOD)
						PULL 10 JTS AND REVERSE CIRCULATE WELL
	17:00					END JOB 2 PUMP, 2 STANDBY
13-Jul	9:00					ARRIVED ON LOCATION
						RIG IS RUNNING TUBING IN THE HOLE TO 4809'
						START JOB PLUG #3
		2	3			ESTABLISH CIRCULATION
	10:19	2	6.3		12	PUMP CEMENT @15.6# 30 SKS NEAT
	10:23	2	17.6		90	PUMP DISPLACEMENT TO 4548',17 6BBLS
						CHECK PLUG (PLUG GOOD)
						PULL TUBING UP HOLE TO 3989'
						START JOB PLUG #4
	10:58	2	6		12	PUMP CEMENT @15.6# 28 SKS NEAT
	11:01	1:01 2 14.8 90 PUMP DISPLACEMENT TO 3				
						CHECK PLUG (PLUG GOOD)

SUPERIOR SUP						INVOICE NUMBER			36- 000519		
WELL SERVICES				a-SALES & SERVICE FIELD INVOICE				CE DATE	···	July 16, 2007	
CHARGE TO)	WEST-	07a-SALES &	SERVICE	FIELD INVOI			CE PAGE E OR PROJECT		1	of 1
ĺ	Ridge Reso	urces				l l			TAKER#	52	
ADDRESS	3		··· · · · · · · · · · · · · · · · · ·				STATE		COUNTY		
							NM		RIO ARIBB	Α	
ADDRESS							FIELD	,		WELL PERMIT NUMB 30-043-20727	
OWNER							SERVICE SU	PERVISOR		L	
							Sheldo	n Jones			
PURCHASE	ORDER / REFERENCE			JOB TYPE				ON LO	CATION 14:00	1	MPLETED 17:00
L				Plug To Ab	andon			DATE	7/11/2007	DATE	7/16/2007
SIGNATURE				NAME (PLEASE F	•		t	nereof which include	e, but are not limited to	, LIMITED WARRANTY	inted on the reverse side Y, INDEMNITY, RELEASE and
X				Leonard D				PAYMENT and repre		ower and authority to ex	
LOC	ITEM REFERENCE	QTY			DESCRIPTION	N 			DISC ACCT	UNIT PRICE	AMOUNT
36	20-200-0001	270	Mileage DO	T Units - C	mt - per unit, p	per mil	e, one	way	************************	7.30	1,971.00
36	20-200-0002	360	Mileage nor	-DOT Unit	s -Cmt - per u	nit, per	rjob		-	4.10	1,476.00
36	20-200-0007	3	Minimum Ce	ement Deli	very - per unit,	, per jo	b		-	761.00	2,283.00
36	25-305-1000	494	Cement 'A' -	per sack					-	21.30	10,522.20
36	20-225-0020	1	Pressure Pu	ımped 1,00	01 to 2,000 psi	i - first	3 hrs, p	er unit	-	2,340.00	2,340.00
36	20-225-1010	6	Additional P	umping 5	601 to 1,000 ps	si - per	unit, pe	er hour	-	469.00	2,814.00
36	20-299-0008	1	AccuDat Re	cording Sy	/stem- each, p	er job	*****************		-	1,180.00	1,180.00
36	20-225-1000	12	Pressure Pu	ımped Sta	nd-by - per uni	it, per h	nour	********************************	-	492.00	5,904.00
-		-	•		***************************************	*************		*************	-	-	-
- "	***************************************		***************************************	*************	······································	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•••••••	**********************	-	÷	-
-	·	_	***************************************	****************			•••••	***************************************	-	-	-
-	***************************************	_			***************************************	***************************************	•	***************************************	-	_	-
-	***************************************	-			***************************************	***************************************	***************************************		-	_	-
	***************************************	-	***************************************	••••••••••			***************************************		-	_	-
_	***************************************	-	***************************************		***************************************		***************************************	***************************************		_	-
-	••••••	_		***************************************	######################################	***************************************	***************	***********************	-	_	
-		-			***************************************		***************************************		-	_	-
_				***************************************		***************************************			-	_	
		_			***************************************	***************************************	***************************************	***************************************	_	-	
		-	***************************************	***************************************	***************************************			·	_	_	
		-		******************************	***************************************	*************		***************************************			-
				***************************************	***************************************		***************************************	.,	-		······································
			***************************************	*******************				•••••••	-		-
				44*****	***************************************					······································	
••••	•		~	************************	***************************************			Contin	uation Page	\$	_
USTOMER	R AGENT SIGNATURE /	COMMENTS				,			Subtotal	\$	28,490.20
X					· · · · · · · · · · · · · · · · · · ·		- 1	Discounts	48.00%	\$	(13,675.30)
•							i	Allowances	Subtotal	\$ \$	14,814.90
							E	Cumba	A AA**	e	296.30
					 		Fuel	Surcharges	2.00% Totai	\$	15,111.20
							NA	/ Sales Tax	7.00%	\$	1,057.78
	istomer or customer's age		at the equipment, mater	nals and services	Terms Net 30 days. Fin accounts Applicable tax	nance charge	e 1 5% per m	onth on past due	DUE	\$	16,168.99