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

5. Lease Serial No.

SUNDRY	NOTICES AND REPORTS	ON WELLS		Jicarilla Cor	ntract 398		
Do not use this	6. If Indian, Allottee or Tribe Name						
abandoned well.		Jicarilla Apache Tribe					
SÜBMIT ÎN TRIPL	ICATE — Other Instruc		side	7. If Unit or C	A/Agreement, Name and/or N		
1. Oil Well X Gas Well	Other	10V 28 2007		8. Well Name and No.			
2. Name of Operator		of Land Manageme	ent	Jicarilla 398			
Elm Ridge Exploration Co., I	LLC Bureau	mington Field Office		9. API Well No.			
3a. Address	[3	b. Phone No. (include	area code)	30-039-239	967		
PO Box 156 Bloomfield, NM	87413	(505) 632-3476 ext	. 201		ool, or Exploratory Area		
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description,	)		Ballard Pict			
750 501 1/ 700 5144			Parish, State				
750 FSL X 790 FWL "M" - Sec.15-T23N-R4W				Rio Arriba, NM			
12. CHECK APPROPRIATE BOX	Z/ES) TO INIDICATE MATE	DE OF NOTICE DED	ODT OD OTI	JED DATA			
	<del>, ` · · · · · · · · · · · · · · · · · · </del>	RE OF NOTICE, REP	OK1, OK OTI	TER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION						
☐ Notice of Intent	Acidize [	Deepen [		(Start/Resume)	Water Shut-Off		
Subsequent Report	Alter Casing Casing Repair	Fracture Treat  New Construction	Reclamation Recomplete		☐ Well Integrity ☐ Other		
M Subsequent Report		Plug and Abandon [	Temporarily				
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispo	osal			
Attach the Bond under which the work Following completion of the involved op Testing has been completed. Final Abd determined that the site is ready for final inspection. Final Plug # 1) Set balance plug from Plug #2) Tubing parted. We Plugs witnessed by Bryce Hard Follows witnessed by Bryce Hard Follows Final Plugs witnessed by Bryce Hard Follows Final Plugs witnessed by Bryce Hard Follows Final Plugs Witnessed Bryce Hard Follows Final Plugs Witnessed Final	If the operation results m a sundomment Notices shall be filed only ction.)  Illugged and abandoned from 2812' to 2267'. Pum filled hole with 100 sks of	multiple completion or recon after all requirements, inclu- this well as of Nove ped 20 sks of cemar	npletion in a new uding reclamation, ember 20, 2 ent.	interval, a Form 3 have been comple	3160-4 shall be filed once ted, and the operator has		
· ··· <b>G</b> · · · · · · · · · · · · · · · · · · ·					DAIN NEA & IA		
					RCVD DEC 4'0 OIL CONS. DIV DIST. 3		
<ol> <li>I hereby certify that the foregoing Name (Printed/Typed)</li> </ol>	s true and correct	] Title					
	/lackey	Administrative Manager					
Signature	all	Date November 26, 2007					
	THIS SPACE FO	R FEDERAL OR STA	TE USE				
Approved by		Title		Date			
Conditions of approval, if any, are attached ertify that the applicant holds legal or equivalent would entitle the applicant to conduct	table title to those rights in the subje				ancepted end at		
Fitle 18 U.S.C. Section 1001, makes it							

(Instructions on reverse)



2m

## **CEMENT JOB SUMMARY SHEET**

Job Type
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## **PLUG TO ABANDON**

Measure										
Casing	Size	Weight	Grade	d Depth	Total Casing					
Surface	5 1/2"	14#		93'	93'					
Intermediate										
Production	2 7/8"	6.5#		2894'	2894'					
Tubing					2815"					
Drill Pipe	1.66"	2.4#		2815"						
Open Hole	4 3/4"			2900'						
CEMENT DATA										
Spacer 0 Bbls H2O										
Cement 1	TYPE V				20	Sacks				
Additives	NEAT									
	Weight (lb/gal)	15.60	Yield (cuft/sk)	1.18	Water (gal/sk)	5.20				
Cement 2	TYPE V				100	Sacks				
Additives	NEAT									
	Weight (lb/gal)	15.60	Yield (cuft/sk)	1.18	Water (gal/sk)					
Cement 3	TYPE V					Sacks				
Additives	NEAT									
<b>A</b>	Weight (lb/gal)	15.60	Yield (cuft/sk)	1.18	Water (gal/sk)					
Cement 4 Additives	TYPE V NEAT					Sacks				
Additives		4 E CO	N° - 1-1 ( 64(-1-)	4 40	34/-4/1/-1-	£ 20				
Cement 5	Weight (lb/gal) TYPE V	15.60	Yield (cuft/sk)	1.10	Water (gal/sk)					
Additives	NEAT					Sacks				
Additives	Weight (lb/gal)	15.60	Yield (cuft/sk)	1 18	Water (gal/sk)	5 20				
Cement 6	TYPE V	10.00	ricia (caivsk)	1,10	Water (gansk)	Sacks				
Additives	NEAT					Jacks				
	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)					
Cement 10	TYPE V					Sacks				
Additives	NEAT	45.00	N. 114 (44.1)	4.40	187.4	F 10				
Diamlanamand	Weight (lb/gal)	15.60	Yield (cuft/sk)		Water (gal/sk)	5.∠0				
Displacement H20 8.33 (lb/gal)										
CEMENTING EQUIPMENT										
Provider			On and an Paris							
Guide Shoe		ea.	Centralizers			ea.				
Float Shoe		ea.	Plug Type			ea.				
Float Collar		ea.	Packer Patainar			ft.				
DV Tool		ft.	Retainer			ft.				

SU	>			ß	JOB			TICKET # 36-000690	TICKET DATE 11/20/2007			
NORTH	REGION AMERIC	A LAND	,	NWA/COUNTRY ROCKY MOUNTAIN H.E.S. EMPLOYEE NAME SHELDON JONES COMPANY				BDA /STATE NM	COUNTY RIO ARRIBA			
	MBU ID / EMPL #							PSL DEPARTMENT				
	LOCATION							ZONAL ISOLATION  CUSTOMER REP / PHONE				
FARMINGTON, NM TICKET AMOUNT				ELMRIDGE WELL TYPE				LEONARD DEE #505-215-5172				
					02 G	AS			-039-23967			
	WELL LOCATION LAND	4			DEPARTI			JOB PURPOSE CODE Description PLUG TO ABANDON				
	/WELL#	Well No.		Cement				TWP /	RNG			
JICARIL Chart		∦2 ∴Rate		olume   Pmps   Prêss (PSI)				- √Job Descript	ion / Remarks :: ( )			
No.	24 0 Chr. 12 2	(BPM)	(BBL)(GAL)			Çsg						
20-Nov	7:30				,	12 4 8 432 P C 18	ARRIVED	THE TAX TO VIEW WITH THE				
	7:35						LOCATIO	N ASSESSMENT & SA	FETY MEETING			
	7:40						SPOT AN	D RIG UP EQUIPMENT				
	9:09							B PLUG #1				
	9:13	1.5	30			750	LOAD WELL DID NOT LOAD					
	9:45	1.5	4.2		<b></b>	75	PUMP CEMENT @15.6# 20SKS TYPE V NEAT					
	9:48	1.5	3.6	_		50		SPLACEMENT TO 1969				
	40.00					<u> </u>	CHECK PLUG BALANCE (PLUG GOOD)					
	10:00			-			STARTED PULLING TUBING AND THE TUBING PARTED 64JTS LEFT IN THE HOLE					
10:28 2 30						450		PUMPING H2O DOW	N HOLE			
10:50 11:09							PERFS 30BBLS	N HOLE				
						START JOB PLUG #2						
							<del> </del>	OOWN BOPS	•			
						<u></u>		MENT @15.6# 100SKS	S NEAT TYPE V			
	11:22						SHUT DOWN 1BBL LEFT					
							WAIT 10MINUTES PUMP 5BBL WAIT 15MIN PUMP 25					
	12:07						WAIT 15N	IIN PUMP ENOUGH T	O PRESSURE UP TO 300PS			
	12:08			_ _				VELL WITH 300PSI				
	13:00						END JOB	2HR PUMP, 5.5HR LO	C.			
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SUPERIOR WELL SERVICES							INVOICE NUMBER			36- 000690		
300	PERIOR LISERVICES			4			INVOICE DATE			November 20, 2007		
	<u>A</u>	WEST-	07a-SALES &	SERVICE	FIELD INVO	ICE		CE PAGE		1	of	1
CHARGET		IFOOC					1	E OR PROJECT	00 D #2	-		
ElmRidge Resources  ADDRESS								RILLA 3	SO B #Z			
						STATE NM		RIO ARRIBA	١			
ADDRESS				···			FIELD			WELL PERMIT NUM	BER	*****
OWNER								UPERVISOR		<u> </u>		· / <u></u> ,
PURCHAS	E ORDER / REFERENCE			JOS TYPE			Sneido	n Jones	CATION	C	OMPLETE	ED .
]				D. T.		•	1	TIME	7:30			13:00
SIGNATUR	E			Plug To Aba NAME (PLEASE P	andon RINT)			DATE I have read, underst	11/20/2007 and and agreed to the	terms and conditions	onnted on	11/20/2007 the reverse side
X				LEONARD	DEE				e, but are not limited to represent that I have f			
LOC	ITEM REFERENCE	QTY			DESCRIPTIO	ON			DISC ACCT	UNIT PRICE	. /	AMOUNT
36	20-200-0001	95	Mileage DO	「Units - Cn	nt - per unit, p	oer mile	, one wa	зу	-	7.30	,	693.50
36	20-200-0002	95	Mileage non-	DOT Units	-Cmt - per ui	nit, per j	job		-	4.10		389.50
36	20-200-0008		Bulk Cement		per sack, per	one wa	ıy mile		-	0.16		1,824.00
36	25-305-1000		Cement 'A' -	<u>.</u>				***************************************	-	21.30		2,556.00
36	20-299-0008	1	AccuDat Red			er job			-	1,180.00		1,180.00
36	20-299-0005	1	Densiometer					***************************************		784.00		784.00
36	20-225-0010	1	Pressure Pu			~~~~~				2,230.00		2,230.00
36	20-225-1010	-	Additional Pu					hour	<del></del>	469.00		-
36	20-225-1000	-	Pressure Pu				our 	***************************************	-	492.00		-
36	25-300-0002	-	Calcium Chlo	onde (CaCL	2) - per pound	a		***************************************	······································	0.91		-
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								Contin	uation Page	\$		-
	OR AGENT SIGNATURE / C	COMMENTS	·				1	Discounts	Subtotal 48.00%	\$ \$		9,657.00 (4,635.36)
X						l	1	Allowances	\$ -	\$		-
						İ	1		Subtotal	<b>3</b>		5,021.64
							Fuel	Surcharges	2.00%	\$		100.43
									Total	\$		5,122.07
	customer or customer's ager		hat the equipment, mate	rials and services	Terms: Net 30 days.		pe 1.5% per n		0.00% DUE	\$ \$		- 5,122.07
	d as listed on this field invoice				accounts. Applicable to				DOF	▼		~, . = #

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