

JAN 0 4 2013

V	Sen	vices,	inc.				3	0-0	125	-4	0 42	20	REC	\p-2.		
Project	t No.	: 50	795A	Т	Date:	3-22-2012	Repor	rt No.:	6	R	Reported B	y:	Gerald	Ardoin		
Operat			aljama	r AG	I #1											
Contra			nited			,	Rig N	lo. 41		7	County/Par	rish:	Lea		State:	NM
Depth:	:	. 13	35	Ft	. Cut:	55	Forma	ation:	sa	and		Tops N	lew Forn	n:		
		Report	t Time:		Drilling	5								RKB:		
	me I		Ela	osed					ъ.	. •1				<u></u>		
From		To		me			•		Dei	tails	of Oper	ation				
06:0		10:00		.0	Perform	n rig inspect	tion, mix	x spud m	ud and p	orepar	e to spud.					
±i:0:0		11:00		.0		eeting at Fr										
11:0	_	14:00		.0		bit #1, bit s	sub, sho	ck sub a	nd prepa	re to s	pud.					
14:0	_	19:30		.5	Rig rep							,				
19:3	30	24:00) 4.	.5		ut conducto					135' (55')	avg ro	p12 fph			
24:0		04:00		.0		ent, laydow	n Kelly	and wai	t on new	kelly						
04:0	00	06:00) 2	.0	Pick up	new kelly										
									<u> </u>							
	\dashv					 										
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		_											•			
		Total														
		Recor			Our Re			Bits		ſud			g Assem		-1	iation
ump	No.		No. 2		RU		it#	1	Wt.	8.4		1	ription	Length	Depth	Dev.
in/St		9	9		lling		ze	17.5	Vis	3	2	BHA				
PM		60	60		nd/Circ	M	fg	Smith	WL							
PM		198	198	Tri	pping	T	ype	XR- CPS	Gels							
ress		231	231	Sur	vey	0	ut		Oil							
				Log	gging	In		80	Solid							
				Cer	m/WoC	Ft	g	35	pН	8						
				Mis		H	rs	5.5	Chl							
				Fis	hing	В	it Wt	3-4								· ·
	T	-+			n Csg	R	PM	60		T						



Project	No.:	5079	95A	Date:	3-23-201	2 Repo	rt No.:	7	Re	ported By	: Gerald	Ardoin		
Operate	or:	Mal	jamar A	GI #1										
Contra		Uni	ted			Rig N	lo. 41		Co	unty/Pari	sh: Lea		State:	NM
Depth:		600	I	t. Cut:	467	Form	ation:	sai	nd	1	ops New For	n:		
Activit	y at Re	port T	ime:	Drillin	 g	····		···········		·		RKB:		
Tir	me Log		Elapse	1	·-·			D	•1	C 0	4	'		
From		To	Time					Deta	ails o	f Opera	ition			
06:0		9:00	3.0			to 151 (18	') avg rop	o: 9 fph						
09:0		9:30	.50		@151'(,									·
09:3		:00	5.5			o 362', (2	11') avg	rop: 38 f	ph					
15:0		5:30	.50		@322' (.				.,,-					
15:3	0 0	6:00	14.5	Drill fr	om 362' t	o 600', (2	38) avg r	op" 16.4	fph					
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	To	otal	24											
P	ump R	ecord	·	Our R	ecord		Bits	M	ud]	Drilling Assen	nbly	Dev	ation
Pump	No. 1	N	o. 2 F	lrs RU		Bit#	1	Wt	8.7	No.	Description	Length	Depth	Dev.
Lin/St	9	$\neg \vdash$	9 I	rilling	23	Size	17.5	Vis	32	:	Bit	1.5	152	.50
SPM	60	-		ond/Circ		Mfg	Smith	WL			Bit sub	2.15	322	.30
GPM	19	_		ripping		Туре	XR-C	Gels	1/2	2	Shock sub	11.93	570	.50
Press	70			urvey	1	Out		Oil			(2) 8" DC	57.37	1	
		\dashv		ogging		In	80	Solid	2.7	,	STAB 17.5	8.05		
-		- -		em/WoC		Ftg	520	pH	11		8" DC	30.52		
	 	\top		lisc		Hrs	28.5	Chl		-	STAB 17.5	4.87		<u> </u>
		_		ishing	- 	Bit Wt	30/35				(3) 8" DC	87.62	 	
	<u> </u>	\dashv		un Csg		RPM	75				(9) 6.5 DC	273.88		+
						Γ *** ***	1 ,5			1	(7) 5.5 20		J	Т



Project N	No.: 5	0795A		Date:	3-24-2012	Repor	t No.:	8	Rep	orted B	y:	Gerald	Ardoin	·	
Operator		//aljama	ır AG	I #1										_	
Contract	or:	United				Rig N			Cou	nty/Pari		Lea		State:	NM
Depth:		45			245	Forma	tion:			7	Tops N	ew Fori			
Activity	at Repo	rt Time		Drilling	3								RKB:	15	
Tim	e Log		psed					Det	ails of	Oper	ation				
From	To	T	ime					Det	alls 01	Opera	<u> </u>				
06:00			50		om 600' to			p: 16 fph							•
06:30			50		@573' (.60			10.0) C 1						
07:00			8.5		om 608' to			rop: 12.3	tph						
01:30			50	Survey	@794' (.60) degree	;						·		
02:00	06:0	10 4	.0	Drill fr	om 829' to	845', (10	o') avg r	op : 4.0 I	pn.						
	+					-									
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		1 2	24												
	Tota	ard		Our Re	cord	E	Bits	M	ud		Drilling	, Assen	ibly	Dev	iation
	mp Reco		177	s RU	F	it#	1	Wt	9.4	No.		iption	Length	Depth	Dev
	mp Reco	No. 2	Hr	3 KO					20	1	Bit		1.5	152	.50
ump 1	mp Reco			illing		ize	17.5	Vis	32	[[Dit		1 1.5		1 .50
ump N	mp Reco	No. 2	Dr		23 S	ize Ifg	17.5 Smith	Vis WL	30		Bit su	ıb	2.15	322	
ump N in/St PM	mp Reco	No. 2	Dr Co	illing	23 S									1	.30
	mp Reco No. 1 9 75	No. 2 9 75	Dr Co Tr	illing nd/Circ	23 S	⁄lfg	Smith	WL Gels	30		Bit su Shock	sub	2.15 11.93	322	.30
ump Nin/St PM PM	mp Reco No. 1 9 75 198	No. 2 9 75 198	Dr Co Tr Su	illing ond/Circ ipping rvey	23 S	Afg Sype Out	Smith XR-C	WL Gels Oil	30 3/5		Bit su Shock (2) 8"	sub DC	2.15 11.93 57.37	322	.30
ump Nin/St PM PM	mp Reco No. 1 9 75 198	No. 2 9 75 198	Dr Co Tr Su Lo	illing ond/Circ ipping rvey gging	23 S	Afg Type Out n	Smith XR-C	WL Gels Oil Solid	30 3/5 8.1		Bit su Shock (2) 8" STAR	S sub DC B 17.5	2.15 11.93 57.37 8.05	322	.30
ump Nin/St PM PM	mp Reco No. 1 9 75 198	No. 2 9 75 198	Dr Co Tr Su Lo	illing ind/Circ ipping rvey gging m/WoC	23 S	Afg Sype Out n	Smith XR-C 80 765	WL Gels Oil Solid pH	30 3/5 8.1 9		Bit su Shock (2) 8" STAR 8" DO	S sub DC 3 17.5	2.15 11.93 57.37 8.05 30.52	322	.30
ump Nin/St PM	mp Reco No. 1 9 75 198	No. 2 9 75 198	Dr Co Tr Su Lo Ce Mi	illing ind/Circ ipping rvey gging m/WoC	23 S	Afg Type Out n	Smith XR-C	WL Gels Oil Solid	30 3/5 8.1		Bit su Shock (2) 8" STAR	Sub DC 3 17.5 C 3 17.5	2.15 11.93 57.37 8.05	322	.50



Project	t No.:	507	95A	Date:	3-25-201	2 Repor	t No.:	9	Rep	orted B	y: Gerald	Ardoin		
Operat				AGI #1										·, ·
Contra	ctor:	Un	ited			Rig N	o. 41		Cou	nty/Pari	sh: Lea		State:	NM
Depth:		890		Ft. Cut:	45	Forma	tion:		-	7	Tops New Forn	n:		_
Activit	y at Re	port 7	Time:	Runni	ng e-logs			•				RKB:	15	
Ti	me Log	<u> </u>	Elaps	ed				Б.	·1 C		,.			
From		То	Tim					Det	ails of	Opera	ition			
06:0		0:00	4.0		rom 845' t	o 860', (15	o) avg ro	p: 3.7 fp	h					
10:0	00 1	0:30	.50							· · · · · · · · · · · · · · · · · · ·				
10:3	30 19	9:00	8.5		rom 860' t									
19:0	00 19	9:30	.50		25 bbls sw									
19:3	30 2	0:00	.50	Pull o	ut of hole,	pulled into	tight sp	ot at 765	· .					
20:0	00 2	4:00	4.0	Work	on pulling	pipe throu	gh tight	spot. Pul	1 70k ov	er string	weight while	circulating	. Increase	d
				over p	ull to 100k	and pipe	started n	noving. V	Vork thru	u tight s	pot and laydov			
					thru tight									
24:0		:30	1.5		pulling ou				zers. Sta	b balled	up			
01:3		3:00	2.0		hole to 89		e proble	ms.						
03:0		1:00	1.0		ate hole cl							·	***	
04:0		5:30	1.5		ut of hole,									
05:3	30 06	5:00	.50	Rig up	Baker At	las Wire li	ne and r	ın e-logs	·	·				
			ļ <u>.</u>											
														
-														

	To	otal	24				_							
P	ump Re	ecord		Our R	lecord	E	Bits	M	ud]	Drilling Assem	bly	Dev	riation
ump	No. 1	N	o. 2	Hrs RU		Bit#	1	Wt	9.6	No.	Description	Length	Depth	Dev
in/St	9	\neg	9	Drilling	23	Size	17.5	Vis	. 32		Bit	1.5	152	.50
PM	75			Cond/Circ		Mfg	Smith	WL	30		Bit sub	2.15	322	.30
PM	198			Tripping		Туре	XR-C	Gels	3/3		Shock sub	11.93	570	.50
ress	700			Survey	1	Out		Oil			(2) 8" DC	57.37		
	 			Logging		In	80	Solid	10	+	STAB 17.5	8.05		
	 	-		Cem/WoC		Ftg	810	pH	9	 	8" DC	30.52		
	 	+		Misc		Hrs	64	Chl	1450		STAB 17.5	4.87		-
				Fishing		Bit Wt	30/35		1 750	\vdash	(3) 8" DC	87.62	-	
	 			Run Csg		RPM	75			 	(9) 6.5 DC	273.88		
		1		KIIN (.SO	1	IR PIVI	. / 7				1910 111	1 / / 1 XX		



Projec	t No.:	5079)5A	Date:	3-26-20	12 Report	No.: 10	Reported I	By: Gerald	Ardoin		
Operat		1	amar A			1					····	
Contra		Uni				Rig No	o. 41	County/Pa	rish: Lea		State:	NM
Depth:		890	I	t. Cut:		Format			Tops New Forr	n:		
	ty at Re				on cem	ent				RKB:	15	
	me Los		Elapsed					:1		I		
From		To	Time	1			Det	ails of Oper	ration			
					 							
06:0	00 1	2:00	6.0	Rig up	Baker At	las and run	resistivity log w	/SP and gamma	a ray, compensa	ted neutron	log, litho	
							wave sonic/mo	nople sonic/dip	ole sonic log to	890'		
12:0		2:30	.50		vn Baker							
12:3		6:00	3.5				nd run 22 joints	13 3/8" H-40 4	18# st&c surface	casing to	890'.	
16:0	00 1	6:30	.50		n casing					· 		
16:3		20:00	3.5				o arrive on locat					
20:0	$\overline{}$	21:30	1.5				l personal and ri					
21:3	30 2	3:30	2.0	Test lin	es to 300	00 psi, mix a	ind pump 20 bbl	s spacer, 400 sl	ks (125 bbls) 13	.5 ppg lead	cement,	0:
							tail cement and hold for 5 min. r			. Bump plu	ig with 50	u psi
23:3	30 0	6:00	6.5		mping pi cement		noid for 3 min. I	cicase pressure	, noat notaing.			
		0.00	0.5	vi alt OI	Compile							
	+-			FULLE	RETURN	IS NOTED	THROUGHOU	T IOB Recove	red extra 60 bbl	s cement at	t surface	
				TODET	de l'Old	IO TIOTED	micediae	I JOB. RCCOVC	red extra 00 bor	5 CONTONE A	surruce.	
				Notifie	d BLM (Marlan De	aton) 6 hrs pric	r to cementing				
	+-											
					MALE							
	+-											
				 								
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						,	_					
-												
											•	
					•							
							=					
		otal	24									
	ump R			Our Re	cord			ud	Drilling Assem			iation
Pump	No. 1			rs RU		Bit#	Wt	No.	Description	Length	Depth	Dev.
Lin/St	9			rilling	23	Size	Vis		Bit	1.5	152	.50
SPM				ond/Circ		Mfg	WL		Bit sub	2.15	322	.30
GPM			T	ripping		Туре	Gels		Shock sub	11.93	570	.50
Press			S	urvey	1	Out	Oil		(2) 8" DC	57.37	860	.70
			L	ogging		In	Solid					
			C	em/WoC		Ftg	pН		8" DC	30.52		
				r·		T T	Chl					
		}	M	lisc		Hrs	Cin					1.
				ishing	. ,	Bit Wt	Cili		(3) 8" DC	87.62		



Project	No.:	507	95A	Date:	3-27-2012	Repor	rt No.:	11	Rep	orted B	y: Gerald	Ardoin		
Operate	or:	Mal	jamar A	GI #1										
Contra		Un	ited			Rig N	lo. 41		Cou	nty/Par	ish: Lea		State:	NM
Depth:		900		Ft. Cut:	10	Form	ation:		· -		Tops New Forn	n:		
Activit	y at R	eport 7	ime:	drilling	***	•		-				RKB:	15	
Tir	me Lo	g	Elapse	d				Date	oila of	Onone	ation .			
From	1	То	Time	┨				Deta	ails of	Opera	ation			
06:0		09:00	3.0	Wait on										
09:0		2:00	3.0							"A", te	st void to 600 p	osi for 15 m	ninutes.	
12:0		6:30	4.5		ıp BOP's,					-00 11	 			
16:3		22:30	4.0		s and ch					00 psi	hı.			
22:3		00:30	2.0		12 ¼ stab	ilizers ar	id bit. Tri	p in hole	to 700°					
00:3		01:00	.50	Circulat				0						
01:0 02:3		02:30	2.5	Lest cas	ing on cha at, cemen	ert to 640	psi for 2	o minute	ss.					
02:3		05:00 06:00	1.0		at, cement									
05.0	,0 0	70.00	1.0	1 2111 101		JIII 0 7 0	700						· · -	
	+				- · · · ·									
	\dashv			BLM (N	Marlan D	eaton) w	as given	notice a	bout the	e cemen	t job and 13 3	3/8" casing	test on	
<u></u>				3/26/12										
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			 	-										
		Total	24						 -	-				
Þ		Record		Our Re	cord	-	Bits		ud	Ţ	Drilling Assem	ibly	Dev	iation
Pump	No.			Irs RU		Bit#	2	Wt	9.7	No.	Description	Length	Depth	Dev.
Lin/St		9		Drilling		Size	12 1/4	Vis	 -		Bit	1.5	152	.50
SPM		0		Cond/Circ		Mfg	Smith	WL	ļ,	+	Bit sub	2.15	322	.30
GPM	1	10		Cripping		viig Гуре	MI616	Gels		-	Shock sub	11.93	570	.50
Press		75		Survey		Type Out	1411010	Oil			(2) 8" DC	57.37	860	.70
11035	 3	13		Logging			890	Solid			12 ¼ stab	31.31	800	
				Cem/WoC		n Etg	10	pH	7.3		8" DC	30.52		+
	+	-		Aisc		Hrs	10	Chl	154k	-	12 ¼ stab	30.32		+
	+			Fishing		Bit Wt	20	CIII	1371	-	(3) 8" DC	87.62		
				Run Csg		RPM	65		-		(9) 6.5 DC	273.88	 	
	1			tun Csg	<u> </u>	ZT IAT	1 03		<u> </u>		(7) 0.3 DC	12/3.00	<u> </u>	J



	No.	50	795A	- 1	Date:	3-28-20									
Operato			aljamar	AG	I #1		1								
Contrac		: U	nited			***	Rig N	lo. 41		Cour	ty/Pari	sh: Lea		State:	NM
Depth:		20	21	Ft	. Cut:	1121	Form	ation:		'	7	Tops New Form	n:		
Activity	y at	Report	Time:		Drilling	3							RKB:	15	
Tir	me I	Log	Elap	sed				·	Date	ila of	0===	+:	•		
From	T	То		ne					Deta	ils of	Opera	tion			
06:0	_	10:00					to 1043', (7 fph					
10:0	_	10:30					@1008' (·
10:3	_	12:30					' to 1169',	<u>` </u>	<u> </u>	s tph		-			·
12:3		13:00					@1134' (C C 1					
13:0		14:30					' to 1263',		-	6 fph					
14:3		15:00					@1223' (1.2.6-1-					
15:0 18:3	_	18:30 19:00		_			' to 1453',			+.∠ ipn					
19:0	_	22:30 23:00					' to 1642',			tph .		.			
22:3 23:0		02:30					" to 1832',			fnh			<u> </u>		
02:3		02:30					@1797' (-h.,					
03:0		06:00					' to 2021',			3 fph		 			
03.0		00.00	1	_		<u> </u>	10 2021 ,	(10)) u	, g 10p. o.	7 1011					
												<u> </u>			
	7														
		T 1													
		Total	2	4	O P.			Dita				Deilling Assessment			
		Recor	d		Our Ro	ecord		Bits	M	ud 0.7		Drilling Assem			viation
Pump	'ump	Recor	d No. 2	Hr	s RU		Bit#	2	M Wt	9.7	No.	Description	Length	Depth	Dev.
		Recor	d	Hr Dr	s RU illing	ecord 21			M						
Pump Lin/St SPM		Recor	d No. 2	Hr Dr	s RU		Bit#	2	M Wt	9.7		Description Bit Bit sub	Length	Depth	Dev.
Pump Lin/St	No	Recor	d No. 2	Hr. Dr	s RU illing	21	Bit# Size	2 12 1/4	M Wt Vis	9.7		Description Bit	Length 1.5	Depth 152	Dev50
Pump Lin/St SPM	No	9 80	d No. 2 9	Hr Dr Co	s RU illing ond/Circ		Bit# Size Mfg	2 12 ¼ Smith	Wt Vis WL	9.7 30 100		Description Bit Bit sub	Length 1.5 2.15	Depth 152 322	Dev50
Pump Lin/St SPM GPM	No	Recor 9 80 230	No. 2 9 80 230	Hr Dr Co Tri	s RU illing ind/Circ ipping	21	Bit# Size Mfg Type	2 12 ¼ Smith	M Wt Vis WL Gels	9.7 30 100		Description Bit Bit sub Shock sub	Length 1.5 2.15 11.93	Depth 152 322 570	Dev50 .30 .50
Pump Lin/St SPM GPM	No	Recor 9 80 230	No. 2 9 80 230	Hr. Dr Co	s RU illing ind/Circ ipping rvey gging m/WoC	21	Bit# Size Mfg Type Out In Ftg	2 12 1/4 Smith MI616	M Wt Vis WL Gels	9.7 30 100 1/2/3 1.4 9.3		Description Bit Bit sub Shock sub (2) 8" DC 12 ¼ stab 8" DC	Length 1.5 2.15 11.93	Depth 152 322 570 860	.50 .30 .50 .70
Pump Lin/St SPM GPM	No	Recor 9 80 230	No. 2 9 80 230	Hr. Dr Co Tri Su Lo Ce Mi	s RU illing ind/Circ ipping rvey gging m/WoC sc	21	Bit# Size Mfg Type Out In	2 12 1/4 Smith MI616 890 1131 22	M Wt Vis WL Gels Oil	9.7 30 100 1/2/3		Description Bit Bit sub Shock sub (2) 8" DC 12 ¼ stab	Length 1.5 2.15 11.93 57.37	Depth 152 322 570 860 1413	Dev50 .30 .50 .70 .10
Pump Lin/St SPM GPM	No	Recor 9 80 230	No. 2 9 80 230	Hr. Dr Co Tri Su Lo Ce Mi	s RU illing ind/Circ ipping rvey gging m/WoC	21	Bit# Size Mfg Type Out In Ftg	2 12 ¹ / ₄ Smith MI616 890 1131	M Wt Vis WL Gels Oil Solid pH	9.7 30 100 1/2/3 1.4 9.3		Description Bit Bit sub Shock sub (2) 8" DC 12 ¼ stab 8" DC	Length 1.5 2.15 11.93 57.37	Depth 152 322 570 860 1413 1607	Dev50 .30 .50 .70 .10 0.2



Project	No.:	507	95A	Date: 3	3-29-2012	Repor	t No.:	13	Repo	orted B	y: Gerald	Ardoin		
Operate	or:	Mal	jamar A	GI #1										
Contrac	ctor:	Un	ited			Rig N	o. 41		Cou	nty/Par	ish: Lea		State:	NM
Depth:		249	3	Ft. Cut: 4	172	Forma	ation:			,	Tops New Form	n:		
Activity	y at R	eport T	ime:	Drilling								RKB:	15	
Tir	ne Lo	g	Elapse	d		-		D-4	- '1 C	0	· · · ·	·		
From		To	Time					Deta	ails of	Opera	ation			
06:0		06:30	.50		survey @									
06:3	-	2:30	6.0		m 2021' to				.6 fph					
12:3		3:00	.50		survey @	2080' (1	1.3 degre	e)						
13:0		3:30	.50	Service										
13:3		18:30	5.0		m 2115' to				fph					
18:3		19:00	.50		survey @							·		
19:0		22:00	3.0		m 2210' to				tph					
22:0		2:30	.50		survey @			•						
22:3		2:30	4.0	Drill fro	m 2238' to	2367',	(129') av	/g rop: 3	2.2 fph					
02:3		3:00	.50	Wireline	survey @	2332', (.60 degre	ee)	£ C-1					• • • •
03:0		5:00	2.0		m 2367' to		, ,		.o tph			 		
05:0		5:30	.50		survey @				C .1.					
05:3	0 0	6:00	.50	Drill fro	m 2462' to	2485',	(23') avg	g rop: 46	tph					
	_		-				· · · · · · · · · · · · · · · · · · ·							
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	Ţ	otal	24										+	
P		Record		Our Red			Bits		ud		Drilling Assem	ıbly	Dev	iation/
Pump	No. 1			Irs RU	.1	Bit#	2	Wt	9.7	No.	Description	Length	Depth	Dev.
Lin/St	Š	9	9 1	Orilling	20.5 S	ize	12 1/4	Vis	30		Bit	1.5	152	.50
SPM	Q	0	80 (Cond/Circ	+	/lfg	Smith	WL	100		Bit sub	2.15	322	.30
GPM		30		Tripping		ype	MI616	Gels	1/2/3	 	Shock sub	11.93	570	.50
Press		00		Survey)ut	1711010	Oil	1/2/3		(2) 8" DC	57.37	860	.70
11033	"			Logging		n .	890	Solid	1.4	 	12 ¼ stab	31.31	1413	.10
				Cem/WoC		itg	1603	pH	9.3	 	8" DC	30.52	1607	0.2
	 		$\overline{}$	Misc		ig Irs	42.5	Chl	9.3 189k	<u> </u>	12 ½ stab	30.32	2021	1.5
-	+	_		Fishing		Bit Wt	15	CIII	1038	 	(3) 8" DC	87.62	2021	1.5
	 			Run Csg		PM	100			-	(9) 6.5 DC	273.88	-	
	<u> </u>		1 -	cuii Cog	<u> </u>	7 141	100		<u> </u>		(2) 0.3 DC	12/3.00	L	



Project	No.:	5079	95A	Date: 3	3-30-2012	Repo	rt No.:	14	Repo	orted B	y: Gerald	Ardoin		
Operato	or:		jamar A	GI #1										
Contrac	ctor:	Uni				Rig N			Cou	nty/Par			State:	NM
Depth:		287			378	Form	ation:				Tops New Fort			
Activity			_	Drilling								RKB:	15	
Tin	ne Log		Elapse					Det	ails of	Oper	ation			
From		To	Time					Dea		——				
06.00		7.00	ļ <u>.</u>	 										
06:00 07:00		7:00 1:30	7.5	Rig repa	ir, change m 2493' t	swivel	packing.	ug ron. 1	2 O fob					
14:30		5:30	1.0		p 5 stands			vg rop. 1	3.9 Ipii					
15:30		5:30	1.0		m 2635' t			ron: 11	fnh					·
16:30		7:00	.50		ir, change				Tp11			· · · · · · · · · · · · · · · · · · ·		
17:00		7:30	.50		m 2646' t				nh					
17:30		8:00	.50		survey @				211					
18:00		5:00	12	Drill fro	m 2651' t	o 2871',	(220') av	vg rop: 1	3.3 fph					
				+	· -			•	•		<u> </u>			
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	To	otal	24	1										
Pı	ump R		<u> </u>	Our Rec	ord	.]	Bits	M	ud	T	Drilling Assen	ıbly	Dev	iation
Pump	No. 1	N	0. 2	Irs RU	1	3it#	2	Wt	10.3	No.	Description	Length	Depth	Dev.
Lin/St	9		9	Orilling	21	Size	12 1/4	Vis	30		Bit	1.5	152	.50
CDN4	0.0	 					Sm:4h	3371	100		Dit ouk	2.15	222	20
SPM	32			Cond/Circ		Mfg	Smith MI616	WL		-	Bit sub	2.15	322	.30
GPM Dross	23	_		Tripping		Гуре	IVII 0 1 0	Gels	1/2/3	<u> </u>	Shock sub	11.93	570	.50
Press	110	10		Survey		Out	900	Oil	1 1		(2) 8" DC	57.37	860	.70
		+		Logging		n Zto	890	Solid	1.4	<u> </u>	12 ¼ stab	20.50	1413	.10
		+		Cem/WoC		Ftg Hrs	1981	pH Chl	9.3 189k		8" DC 12 ¼ stab	30.52	1607 2021	0.2
				Misc		ars Bit Wt	63.5	CIII	109K		(3) 8" DC	87.62	2021	1.5
				Fishing						<u> </u>	(3) 8" DC (9) 6.5 DC		 	
	L	L_		Run Csg	<u> </u>	RPM	100			<u> </u>	(3) 0.3 DC	273.88	L	



Project	No.:	5079	95A	Date:	3-31-2012	Repor	t No.:	15	Repo	rted By	: Gerald	Ardoin		
Operato		Malj	amar A	GI #1										
Contrac	ctor:	Uni	ted			Rig N	lo. 41		Coun	ty/Pari			State:	NM
Depth:		3100)]	Ft. Cut:	229	Forma	ation:			7	Tops New Forn	1:		
Activity	y at R	eport T	ime:	Drillin	ıg			• •		•		RKB:	15	
Tir	me Lo		Elapse	d	•			Dota	ila of	Onore	ntion			
From		То	Time					Deta	ils of	Opera			·	
								=						
06:0		07:30	1.5		rom 2871' t	o 2902',	(31') avg	g rop: 20	fph					<u>.</u>
07:3		08:00	.50	Servic	e rig rom 2902' t	20251	(1222)		7 Colo					
08:0 15:3		15:30 17:30	7.5		ut of hole, n			g rop: 1	ı ıpıı					
17:3		20:00	2.5		on new bit	o adnom	iai urag							
					on hole, no	611								
20:0 22:0		22:00 22:30	2.0 .50		on #1 pump									
22:3		06:00	7.5		rom 3035' t		(65') avs	rop: 8 fi						
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	- -	Fotal	24		····									
P		Record	<u> </u>	Our F	Record	1	Bits	М	ud		Drilling Assem	ıbly	Dev	riation
Pump	No. 1		o. 2 I	Irs RU		Bit#	2	Wt	10.4	No.	Description Description	Length	Depth	Dev.
Lin/St		9		Drilling		Size	12 1/4	Vis	30		Bit	1.5	152	.50
SPM		30		Cond/Circ		Mfg	Smith	WL	100		Bit sub	2.15	322	.30
	2.3	30		ripping		Гуре	MI616	Gels	1/2/3		Shock sub	11.93	570	.50
GPM		100		Survey		Out	3035	Oil	,		(2) 8" DC	57.37	860	.70
			l T	Logging		<u>In</u>	890	Solid	1.4		12 ¼ stab	1	1413	.10
GPM							1 21/5	pН	9.3		8" DC	30.52	1607	0.2
GPM			(Cem/WoC		Ftg	2145					+		
GPM			1	Cem/WoC Misc	3.5	Hrs	72.5	Chl	189k		12 ¼ stab		2021	1.5
GPM			/ /	Cem/WoC	3.5							87.62 273.88		