Form 3160-4 (August 2007)

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

FORM APPROVED OMB NO. 1004-0137 Expires July 31, 2010

(See instructions	and spaces for add	tional data or	n page 2)			V	<u>۸</u>						FARM	Salvers
Choke Sıze	Tbg Press Flwg SI	Csg. Press.	24 Hr>	Oil BBL	Gas MCF	Water BBU	Gas ( OKatio	Oil	Well Stat	us		No. of the last	00	T 2 6 2011
Date First Produced	Test Date	Hours Tested	Test Production	on Oil BBL	Gas MCF	Water BBL	Oil Gre Corr A	ADT I	Gas Gravity	Proc	luction M	lethod	ACCE	PTED FOR RECORD
1/4"		SI 750		0 BBL	132	0	Katio							
Choke Size	10/16/11 Tbg Press. Flwg	Csg Press.	24 Hr.	Oil BBL	Gas MCF 🗸	Water BBL	Gas <sup>-</sup> (		Well Stat	us			flòw	ing. 11016
28. Producti Date First Produced	Test Date 10/16/11	Hours	Test Production		Gas MCF	Water BBL	Oil Gra		Gas Gravity	Proc	luction M	1	<u>پې</u>	10168L9
								<del>- , ,</del>			<del>-</del>	/ [ ]	3 194	W/VC 2
		<del>-</del>									-	/ 6	<u>y</u>	CIVED
	∞ Mesaver	de	100,	.315 ga	l crossl	ink N2 f	coam,					/.	V.	HEAL Y
	racture, Treati Depth Interval	ment, Cerr	nent Squeez	ze, Etc.	<del></del>			Amount and	Type of P	Material			/2 <sup>2</sup>	3242526273
D)				Ţ		-							L,	04252635
C)						6016-6022',6048-6051' .34"						<u> </u>	$\pm -$	1 spf
A) <b>Bl</b> :	anco Mesar	<u>verde</u>	5486	5'	6229'					24"		25		1 5
	Formation		Тор		Bottom Perforated Inte					Size	No	No Holes		Perf. Status
	ing Intervals			L		26. Perfor	ation R	lecord			J			1
Size 2.375"	Depth Set (	`	Packer Depth	(MD)	Size	Depth Set	(MD)	Packer De	pth (MD)	Size		Depth Set (MD) Packer Depth		
24. Tubing	Record							·						
-				-										
							•	ļ <del></del> -			_			
6.25"	4.50"	11.6#	+	-   8	8239' 6353		'	350 s	ks			1040	CBL	0 pulled
8.75"	7.0"	23#		4	1239'	3109' 780 sks					surface		82 bbls - cin	
12.25"	9.625"	32.3#	<u> </u>		280'	Depth Type of 200				(BBL)		surface		2 bbls - circ
Hole Size	Size/Grade	Wt.(#ft.)	) Top (N	MD) Bo	ttom (MD)	Stage Cem		No.of Sk		Slurry V		Cement '	Гор*	Amount Pulled
	And Liner Rec					NL			D	irectional Su	rvey <sup>)</sup>	No No	<b>X</b> _	Yes (Submit copy)
21 1,401		- TVIOOTIGET	10ai 20go 10	un (Subin	к оору от сис	,				as well core as DST run		X No	=	Yes (Submit report
21 Tyne F	TVD Electric & Othe	r Mechan	ical Logs R	un (Submi		tVD :h)			22 11	as well core	d? [-	T No	VD	Yes (Submit analysis)
	Depth: MD			19. Plug	Back T.D.:			18'	20. I	Depth Bridg	ge Plug	Set: N	ID	
8/2/	11	رو	/1/11				D & A 10/1	<u>  x</u> .7/11	J Keady	to Prod.		6890	o' GL	
14. Date S	pudded	15. Da	ite T.D. Re	ached		16. Da	te Com	pleted						RKB, RT, GL)*
At total	depth 238	2'ENL 1	L717 ' FWI	L Sec 7	26N 03W	(F)	Bu	Farmingto	nd Ma	nageme	ı	County or Arrik		13. State
At top pi	rod. interval re	ported bel	ow						-			k-Sec.	7, T	26N, RO3W N.M.P.
At Suita	190	7' FSL,	, 1850	FWL (	K) NE/SW	Sec. 7	7 T26	n rosw n OCT		)11	11.S		., M., o	r Block and
<ol> <li>Locatio</li> <li>At surfa</li> </ol>	n of Well (Rep		_			-		•		the Hard	10.F		Pool, or	Exploratory
2010 Fa	ermington,	Farmi	ngton, 1	NM 8740	)1			D) [[[565 <del>]</del> 3	25 <del>1</del> 68	00= 1	- 1	MI Well 1 30-039		5- <b>0</b> 0c2
Energen  3. Address	Resource	s Corpo	oration				3a.	Phone No. (	include i	area code)		Jicari		7 #6N
2. Name o	f Operator							· · · · · ·			8. L	ease Nan	ne and V	Vell No.
b. Type o	of Completion.	L <b>x</b> Otl	-	ıı 🗀 w	ork Over	Deepen	L	Plug Back		iff.Resvr,.				ment Name and No.
la. Type (	of Well [	_	il 🗶 Ga	-	Dry	Other		_			l l	f Indian, <i>I</i> Jicari		or Tribe Name
	WELI	_ COMP	LETION	OK KE	COMPLET	HON REI	OKI	AND LOC	· 			Jicari	lla C	ontract 97
	VA/ELI	COME	LETION	00 DE	COMPLET	TION DE	TOOL	ANDLOC			5. L	ease Seri	al No.	

8b. Production	on Interval									
Data Plant	on - mervar	I C								
Date First Produced Date Hours Tested				Gas MCF	Water BBL	Oıl Gravity Corr. API	Gas Gravity	Production Method		
hoke Tbg. Press. Csg. Flwg Press. SI		24 Hr	Oil BBL	Gas MCF	Water BBL	Gas <sup>-</sup> Oil Ratio	Well Status			
8c. Product	tion-Interval	D				l	- <b></b>			
Date First Test Hours Tested		Test Production	n Oil Gas Water BBL MCF BBL			Oil Gravity Corr. API	Gas Gravity	Production Method		
choke ize	Tbg. Press. Flwg. SI	Csg Press.	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas <sup>.</sup> Oil Ratio	Well Status	·	
Disposition	on of Gas (So	old, used for j	fuel, vented, e	tc.)		to be	gold			
						w be	sola	т.		
Show all	important zor depth interva	nes of porosit	ude Aquifers) y and contents to on used, time to	hereof. Co				31. Format	ion (Log) Markers	
F		т	Bottom		D					Тор
Format	tion	Тор		Descriptions, Contents, etc				Name	Meas.Depth	
							·	San Jose	•	surface
									nto	2000
			·					Ojo Alam	<b>10</b>	3208
								kirtland	i ·	3340
								Fruitlar	nd	3586
								Picture		3780
								Lewis		4096
								Huerfani	ito Bentonite	4221
								Cliff Ho	ouse	5486
								Menefee		5554
						•		Point Lo	okout	5973
								Mancos		6230
								Greenhor	n.	7912
								Graneros	3	7975
								Dakota		8003
		have been seen	tached by plac	cing a che		appropriate		oort X Directi	ional Survey	
Electr	rical/Mechan	ical Logs (1	full set req'd) ad cement veri	fication	=	Analysis	Other	<b></b>	<b>,</b>	
Electr Sundr	rical/Mechan ry Notice for	ical Logs (1	d cement veri	1	Core		· Li	ned from all availa	ble records (see attached ins	structions)*
Electr Sundr	rical/Mechan ry Notice for	ical Logs (1 plugging ar the foregoir	d cement veri	1	Core		correct as determin	ned from all availal	ble records (see attached ins	structions)*

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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

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	WELI	_ COMP	LETION	OR F	RECOMPL	ETION RI	EPORT	AND LOG	3			Serial N	o.  Contract 97
la. Type	of Well [	Oil We	<b>                  </b>	as Well	☐ Dry	Other							tee or Tribe Name
	_	_			Work Over			T Diva Daale	n.	9° D		•	Apache
	of Completion:	L <b>x</b> Otl	-		work Over		" L	Plug Back		ii.Resvr,.			greement Name and No.
	of Operator							-			8. Lease	Name ar	nd Well No.
	n Resource	s Corpo	oration	<u> </u>			120	Dhona No. /		dal	Jic	arilla	. 97 #6N
3. Addres								Phone No. (i				Vell No.	-
2010 Fa	armington , on of Well <i>(Rep</i>	Farmi	ngton,	NM 87	401	th Fadaral	y k	<u> </u>	25-680	)0 	<u> </u>		)655-00C1
							-				pro. racia		, or Exploratory
At surfa	ice 190'	7' FSL,	1850	' FWL	(K) NE/S	Wi Sec.	7 T26	N RO3M N	MEM 1	N11		in Dak	ota 1., or Block and
At top p	rod. interval re	ported bel	ow						25 2		Surve K-S	y or Area	1., of Block and a T26N, R03W N.M.P.
								Farmingt	on Fiel	d Office	12 Coun	ty or Pari	ish 13. State
At total	depth 238	2'FNL 1	717 FW	L Sec	7 26 1 03	W (F)	8	ureau of L	and Ma	anagem	Rio A	riba	NM
14. Date S	pudded	15. Da	te T.D. R	eached			Date Con	npleted	Ready	to Prod.	17. Elev	ations (D	OF, RKB, RT, GL)*
8/2/	11	9/	/1/11				10/1	L7/11				5890 i (	GL
18. Total l	Depth: MD TVD	82	261 '	19. Plu	ug Back T.D.	: MD TVD	82	18'	20. D	epth Brid	ge Plug Set:	MD TVD	
21. Type I	Electric & Othe	r Mechani	cal Logs I	Run (Sut	mit copy of	ach)			22. Wa	s well core	d? X N	lo [	Yes (Submit analysis)
			-	•	- *					s DST run			Yes (Submit report
CBIL/CER	/VDL COMP	NEUTRO	N CASI	NG COI	LARS CB	L/CNL			Di	rectional Su		io 🔀	
	and Liner Rec								1				
Hole Size	Size/Grade	Wt (#ft.)	Top (	MD)	Bottom (MD)	Stage Ce		No.of Sks		Slurry V		nent Top*	Amount Pulled
2.25"	9.625"	32.3#			280'	Del	Depth Type of Cement (BBL)  200 sks				surface		2 bbls - circ
3.75"	7.0"	23#			4239'	310	۵,						
5.25"	4.50"	11.6#			8239'	635				surface 1040 CEL			
3.23	4.50	22.011			0233	1 333		330 8	-		<del>-  </del>	-10 CEDIL	· · · · · · · ·
			<del>                                     </del>			<del> </del>		<u> </u>			<del></del>		
			+-			<del> </del>	_						
24. Tubing	Record				<del></del>				L				
Size	Depth Set (	MD) F	acker Dept	h (MD)	Size	Depth S	Set (MD)	Packer Det	pth (MD)	Size	Dep	th Set (MI	D) Packer Depth (MD)
2.375"	8065						<del></del>	<u> </u>		1		```	
25 Produc	cing Intervals					26. Perf	oration F	Record					
	Formation		Тор	, [	Bottom	1	Perforated	Interval		Size	No. Hole	es	Perf Status
<b>.</b> )	Basin Dako	ota	800	31		8004-8	3014'.	8104-8112	21				
()							3139'-			.34"	75		3 spf
)						1		<del></del>					
))													2526272
27 Acid I	Fracture, Treati	nent Cem	ent Squee	ze Etc		+							2526272
	Depth Interval	,		20, 2500.				Amount and	Type of M	[aterial			/N 25
	sin Dakota		189	733 /	791 2% KC	T. eliok	water	179400#			-		BECEN
Dai	SIII DAKOG		103	, 133	Jan 28 M	II SLICK	water,	1/9400#	20/40	Sano		·	
** *													O OFFICE
													OF OIL CUNS. DIV. DIS
	. T. 1.	<del>,</del>	L	_		<del></del>							/ NIO "DIV DIV
	ion - Interval A		- ·	1 ~	, ,	1	Loug			1-			10.00
Date First Produced	Test Date	Hours Tested	Test Producti		BL MCF	Water BBL	Oil Gr Corr	A DIT	Gas Gravity	Pro	duction Metho		12 E121110
	Date 10/16/11				0							f	lowing CICIUS
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr	Oil BE		Water BBL	Gas Ratio		Well Statu	IS			
1/4"		SI 750			0 13								
28a. Produc	tion-Interval B												
Date First	Test	Hours	Test	Oil		Water	Oil Gr	A DY	Gas	Proc	duction Metho	d . A	CEDITO FOO OF ASSO
Produced	Date	Tested	Producti	ion BE	BL MCF	BBL	Corr	unt (	Gravity	- 1		FUL	CEPTED FOR RECORD
Choke	Tbg Press.	Csg.	24	Oi		Water	Gas:		Well Statu	ıs		-	1CT 2 6 2011
Size	Flwg. SI	Press.	Hr →	BE	BL MCF	BBL	Ratio						DCT 2 6 2011
o	s and spaces for add	tional data or	1 0000 2)		<u>' N</u>		<del>}                                    </del>					FAR	LINGTON FIELD CFFILE

28b Production	on - Interve	ıl C			-		<del></del>			
		Hours	Test	Oıl	Gas	Water	Oil	Gas	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Gravity Corr API	Gravity		
Choke Size	Choke Tbg Press. Size Flwg SI		24 Hr	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
28c. Product	ion-Interva	I D								
Date First Produced	Test Date	Hours Tested			Oil Gas Water BBL MCF BBL		Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Sıze			24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
29 Disposition	<u> </u>	old,used for j	fuel, vented, et	c.)	<u></u> .	to be	sold		<u></u>	
30. Summar	ry of Porou	s Zones (Incl	ude Aquifers):					31. Format	ion (Log) Markers	
Show all	important zo depth interv	ones of porosity	y and contents the	nereof Co						
Format	ion	Тор	Bottom		Descr	intions Co	ontents, etc.		Name	Тор
- Torritat		ТОР							Name	Meas Depth
	1							San Jose	•	surface
								Nacimier	nto	2000
								Ojo Alam	no.	3208
								Kirtland	i	3340
								Fruitlar	nd	3586
				l				Pictured	l Cliffs	3780
								Lewis		4096
								Huerfani	to Bentonite	4221
								Cliff Ho	ouse	5486
				1				Menefee		5554
				j				Point Lo	ookout	5973
								Mancos		6230
								Greenhor	m	7912
	Ì			1				Graneros	3	· 7975
								Dakota		8003
			gging procedur		ck in the a	nnronriate	haves:			
Electri	ical/Mechar	nical Logs (1	full set req'd) d cement veri	[	Geole	ogic Reportate Analysis		port Directi	onal Survey	
34. I hereby	certify that	the foregoin	g and attached	l informat	tion is com	plete and	correct as determ	ined from all availal	ble records (see attached is	nstructions)*
Name (ple	ease print)	Anna S	totts				<del></del> .	Title <u>Requlat</u>	ory Analyst	
Signature	4	Inna	91	#				Date <u>10/17/1</u>	1	
Title 18 U.S.0 States any fals	C. Section se, fictitious	1001 and Ti	tle 43 U.S.C.	Section 1	212, makentations as	e it a crim to any ma	e for any person	knowingly and will isdiction.	Ifully to make to any dep	artment or agency of the Unite