Form 3160 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECEIVE

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

	WELL	_ COMPI	LETION OF	RECC	OMPLET	ION RE	PORT	AND LOG	j			Ti cari.		mtra	act 152
			IX Gas Well Dry Other JUN 0 I ZI							2016	Jicarilla Contract 152				
b. Type	of Completion:		New Well		Over	Deepen		Plug Back				Jicari	lla Ar	ache	=
	•	Oth	er				<i></i>		IIII\H₽ Helini	gion i-ie Land M	ia Uh	Unit or Ca	A Agreei	nent N	ame and No.
2. Name o	of Operator									<u>. 1 11); , 7 14; 5</u>	8.	Lease Nar	me and V	ell No),
3. Addres	N RESOURCES	S CORPO	RATION				3a	Phone No. (in	nclude i	area code)	4	Jicari		52W	#2M
	 fton Place	Farmi	naton. NM	f 8740)7		Ju	505-32		,	9.	API Well		_	
4. Locatio	on of Well (Repo	ort location	n clearly and i	n accordo	ance with I	Federal red	quireme	nts)*	<u> </u>		10	30-039 Field and			atory
At surfa	ace 1850	' FSL,	1845' F	EL 1	W/SE	(J)					L	Blanco	P.C.	Sout	h
											11	Sec., T., F Survey or	Área		
At top p	orod. interval rep	oorted belo)W												RO5W - NM
At total	depth									•		.County or		i	State
14. Date S	Spudded	15. Dat	e T.D. Reache	d		16. Da	ite Com	pleted				<u>io Arril</u> . Elevatio			NM RT, GL)*
	•						D & A		Ready	to Prod.			,	ĺ	, ,
5/29		06	/14/01				5/31	/11			丄	6546' (
18. Total	Depth: MD TVD	76	11' ^{19.}	Plug Bac	k T.D.: N	MD TVD	75	93'	20. E	Depth Bridg	ge Plug	-	ID VD		
21. Type 1	Electric & Othe	r Mechanic	al Logs Run (Submit co	py of eacl	1)			22. W	as well core	d?	X No	\ \ \ \	es (Sul	omit analysis)
									w	as DST run		X No		es (Sul	omit report
<u>GR</u>		1.70	. 17						Di	irectional Su	rvey?	X No		es (Su	bmit copy)
	g and Liner Rec	ora (<i>Kepor</i>	t all strings se	T		Stage Cem	antar	No.of Sks.	g,	Slurry Vo	01		 -		
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)		n (MD)	Depth		Type of Cer	ment	(BBL)		Cement '	Top*	A	mount Pulled
12.25"	9.625"	36#	- 0	28				177 cu			_	surfa			circ
8.75"	7.0"	20#	0	354				1017 cu				surfa			circ
6.25"	4.50"	11.6#	3281'	761	L1'			620 cu	It			3330		Tila	13'11
				 											
				 		<u> </u>				······································				TGT	
24. Tubin	g Record				L-		'				1			11 11	-3
Size	Depth Set (MD) P	acker Depth (M	D)	Size	Depth Set	(MD)	Packer Dep	oth (MD)	Size		Depth Se	t (MD)	Pac	ker Depth (MD)
2.375"															
25. Produ	icing Intervals					26. Perfor			1	g: [D .	C. Cuatura
4) 5											N		-	Peri	
		iiis	3110	33	++'				+-	3.38"		711	_		3 spr
			<u> </u>				JZ 14								
D)															
27. Acid,	Fracture, Treat	ment, Cem	ent Squeeze, E	etc.		-						_			
	Depth Interval							Amount and T	Type of N	Material					
31	27. Acid, Fracture, Treatment, Cement Squeeze, Etc.								prop						
										· - · · · · · · · · · · · · · · · · · ·					
28. Produc	ction - Interval A	A													
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gra	. n. "	Gas Gravity	Prod	duction	Method			
	5/28/11	15		0_	660	<u> </u>	1						flow	ing	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: 0 Ratio) I	Well Stat	us					
	SI SI 450				<u></u>	<u></u>	1		· · · · · · · · · · · · · · · · · · ·			A 3	PE	FO	RECORD
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gra	evity C	Gas	Prod	fuction		11 11 1	n 4	
Produced	Date	Tested	Production	BBL	MCF	BBL	Согг. А	uni' l'	Gravity	1100			JUN	ו ע	2011
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: (Ratio) liC	Well Stat	us	_	PARM	NGFO	FFF Sn	DOFFICE

20h D 1	tion for	nd C					· ,							
28b. Product			Took	12).1	Gos	Water	0:1	16	Dest of State				
Date First Produced	Test Date	Hou Test	ed Product	ion B)il BBL 	Gas MCF	Water BBL	Oil Gravity Corr, API	Gas Gravity	Production Method				
Choke Size	Tbg. Pres Flwg. SI	ss. Csg. Pres	s. 24 Hr.	В	oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status					
28c. Produc	ction-Interv	al D												
Date First Produced			rs Test Product				Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method				
Choke Size	Tbg. Pres Flwg. SI	s. Csg. Pres	s. 24 Hr.	В	il BL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status					
29. Disposi	ition of Gas (Sold, used	for fuel, vente	d, etc.)			to be	sold						
30. Summ	ary of Poro	us Zones	(Include Aquit	fers):					31 Form	nation (Log) Markers				
Show a	all important :	zones of po	rosity and conte	nts there										
Forma	ation	Тор	Botto	ım		Descri	intions Co	ntents etc		Nama	Тор			
	ation	Тор	"···	Descriptions, Contents, etc.					Name	Meas. Depth				
									Ojo Al	amo	2396'			
						,			Kirtla	nd	2799'			
										and	2975'			
									Pictur	ed Cliffs	3110'			
	1								Lewis		3312'			
				į					Cliff:	House	4816'			
				j					Menefe	е	4939'			
			ļ						Point :	Lookout	5362'			
			į	İ					Mancos		5760'			
									Gallup		6294'			
									Greenh		7278'			
									Granen		7340'			
\ \									Dakota		7455'			
32. Additio	onal remark	s (include	plugging prod	cedure):										
33 Indicat	te which ite	ms have h	ee attached by	nlacino	a chec	k in the a	nnronriata	hoves:	= ' '					
			gs (1 full set re		з а спес Г		ogic Repor		enort Dire	ctional Survey				
<u> </u>		-	ng and cement		∟ ition [Analysis	Other:	ороге 🗀 Бие	otional Burvey				
		- r - 88-			L									
34. I hereb	by certify th	at the fore	going and atta	ached in	ıformat	ion is com	plete and o	correct as detern	nined from all ava	ilable records (see attached in	nstructions)*			
Name (j	please prin	() <u>Ann</u>	a Stotts						Title Requi	atory Analyst				
			5	1										
Signature tuna t					TD C		<u> </u>		Date 05/31/	05/31/11				
Tive to the	0.0.0	100:	1 0014 40 - 1	0.0.0			·, ·			No. II				
Title 18 U.S	S.C. Sectio	n 1001 an	d Title 43 U.	S.C. Sec	ction 13	212, make	a crime	tor any persor	knowingly and v	villfully to make to any depa	artment or agency of the Unite			

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