Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5. Lease Serial No. NMSF 077968				
la. Type	of Well F	T Oa We		os Well	LJ	Dry	Other								or Tribe Name
	of Completion:	_ 	II 🔀 G] New W		_	Over [Deepen		Plug Back	, 🗆 [Diff.Re	svr			ment Name and No.
2. Name o	f Operator	Otl	ier					7718	1920		===	$=\downarrow$,
	N RESOURCE	S CORPO	RATTO	ı			(2)			23		[]		lame and V	
Addres	S					· ,,,	12	Dên.	Phone No.			code)	API We		E #1005
2198 B	loomfield	Highwar	y, Fan	ningt	on, N	M 874	10± 8	al Cr		325:	<u> 800</u>		30-04	15-3164	7
4. Locatio	n of Well (Rep	ort locatio	n clearly	and in a	accorda	ince with	bedera red	quirente CON	enerzy US Dan	23		10			Exploratory
		•		FEL	SW,	/SE	100	DIST	T. 3	E. E.		1		, R., M., o	land Coal r Block and
At top p	rod. interval re	ported bel	ow				V 9	<u>م</u> .	3/11 / -	3		100			8N,R13W NMPM
At total	<u> </u>	··					Federal P	5 p	2 2 3			s	2.County San Jua	n	13. State
14. Date S	•	15. Da	te T.D. R				10. Da	D & A		Read	y to Pi	rod.		ions (DF, I	RKB, RT, GL)*
	9/05 Depth: MD		11/04/	_	lug Bac	k T.D.:	MD		08/05	120	Denth	Bridge Pl	5986'	MD	
10. 10tai	TVD	TS	54'	19. 1	iug Dac	K 1.D	TVD	18	29'	20.	Depth	Diagoin	15 001.	TVD	
21. Type	Electric & Othe	r Mechani	cal Logs	Run (Su	ıbmit co	py of ea	ch)		·····	22. W	as well		X No	Yes (Submit analysis)
							Was DST ru				_	No No		Submit report	
	HR Density and Liner Rec		rt all stri	108 set i	in well)] Di	rection	al Survey?	X	10 L	es (Submit copy)
			1	Ī		. (100)	Stage Cem	nenter	No.of S	ks. &	Sh	urry Vol.		-4 T *	
Hole Size	Size/Grade	Wt.(#ft.)	 _	Top (MD) Bottom (MD) J-55 140'			Depth		Type of (Cement (BBL)			Cement Top*		Amount Pulled
8.75"	7.0" 4.50"	23# 11.6#			185				24		\vdash		 		118 cu.ft circ.
6.25"	4.50	11.01	, J-	-55	100) <u>Z</u> '			24	<u> </u>				-	389 cu.ft circ
			1						<u> </u>						
			+								<u> </u>				
													1	•	
24. Tubin	g Record				_			·			·•				
Size	Depth Set (Packer Dep	th (MD)		Size	Depth Set	t (MD)	Packer D	epth (MD))	Size	Depth	Set (MD)	Packer Depth (MD)
2.375"		<u>' </u>			1		a ć n a						<u> </u>		
25. Produ	cing Intervals		Т-		D _a		26. Perfo	ration Reforated		T			No. Holes		Deef Otatus
Formation			156		Bottom 1648 '		Pe	Size 0.43		78		Perf. Status			
A) Lower Fruitland Coal B)		136)4 <u>4</u> '	1046						1 0.43		70		6 JSPF	
	er Fruitla	nd Coal	139	4'	14	93'					0.4	3	42		6 JSPF
D)									· · ·						
27. Acid,	Fracture, Treat	ment, Cen	nent Sque	eze, Etc	3 .										
	Depth Interval								Amount an	d Type of	Mater	ial		_	
15	<u>64' - 1648</u>		61	,205	gals	70Q sl	ickwate	r foa	m & 5,0	00# 40				0# 20/4	0 sand
-		_									70	ء			
13	94' - 1493	*	21	,531	gals	70Q 1:	inear ge	1 & 5	5,000# 4	0/70	7			_	
20 Dec due	tion Intomiol		J								,]	R m F			
Date First	Test	Hours	Test	T	Oil	Gas	Water	Oil		Gas	7"	<u>၀ ပ</u>	on Method		
Produced	Date 12/08/05	Tested 3	Produc	tion I	BBL	MCF	BBL	Grav	rity	Gravity	0.11			- Flore	TOP DECADE
Choke	Tbg. Press.	Csg.	24	7	Oil	Gas	Water	Gas:		Well St	atus)	D		AUC	EPTED FOR RECORD
Size	Flwg. Si 220	Press.	Hr.	→ ['	BBL	MCF 250	BBL	Ratio)	[} }		1	DEO 4 6 000E
28a. Produ	ction-Interval I					. 250		_1,,,			=	F			DEC 1 5 2005
Date First Produced	Test Date	Hours Tested	Test Produc		Oil BBL	Gas MCF	Water BBL	Oil Grav	rity	Gas Gravity	,		on Method		RMINGTON FIELD OFFICE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.		Oil BBL	Gas MCF	Water BBL	Gas: Ratio		Well St	atus	•			
(See instruction	ns and spaces for ad	lditional data	on page 2)			Ц									NIBER OF

	on - Interv	Hours	Test	Oil	Goe	Water	Oil	Gas	Production Method				
te First oduced	Date	Tested	Production	BBL	Gas MCF	Water BBL	Gravity	Gravity					
roke Tbg. Press. Flwg. SI		s. Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Sta	atus	_			
. Product	tion-Interv	al D											
nte First Test oduced Date		Hours Tested			Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method	•			
oke e	Tbg. Press. Csg. Flwg. SI		24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Sta	atus				
Dispositi	ion of Gas (S	Sold, used for	fuel, vented, et	tc.)		to be	sold						
0. Summary of Porous Zones (Include Aquifers):									31. Formation (Log) Markers				
tests, i	all important including of es and reco	lepth interv	porosity and co il tested, cush	ontents the	hereof: Co I, time to	ored interv ol open,	als and all drill flowing and sl	stem nut-in					
_	. 1									Тор			
Format	tion	Тор	Bottom		Desc	riptions, Co	ontents, etc.		Name	Meas, Depth			
								Naci	miento				
								Ojo	Alamo	230'			
								Kirt	land	345'			
	1							Frui	tland				
								Frui	tland Coal	1393'			
	ļ							Frui	tland Coal Base	1650'			
	1			1				Pict	ured Cliffs	1655'			
	l			-									
	ĺ												
	ŀ												
	[ĺ				ľ					
	l												
	l			1									
	<u>_</u> _j			<u> </u>									
Additio	onai remark	is (include pi	ugging procedu	ire):									
Indicate	e which ite	ms have bee	attached by pla	cing a ch	eck in the	appropriate	e boxes:						
			(1 full set req'd)			logic Repo		Report [Directional Survey				
Sund	lry Notice 1	for plugging	and cement ver	ification	Cor	e Analysis	Other	اـــــا	·				
. I hereb	y certify th	at the forego	oing and attache	d inform	ation is co	mplete and	correct as dete	mined from all	available records (see attached	1 instructions)*			
Name (p	olease prin	() <u>Vicki</u>	. Donaghey					Title Reg	ulatory Analyst				
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