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

	WEL	L COMP	PLETION (OR REC	COMPLE	TION RI	EPORT	AND LC	OG		5. Lease Se	eriai No. 078132		
la. Type	of Well [⊃ oi w	ell ਓ Gas '	Well F] Dry	Other				 			or Tribe Name	
b. Type of Completion: X New Well Work Over Deepen Plug Back Defift Resvr.														
Other										7. Unit or 0	7. Unit or CA Agreement Name and No.			
2. Name o	-	_				(ነፖለ 5			1.1 1.4	8. Lease N	ame and V	Vell No.	
									GTON NIA (include area code) Federal 29-9-13 #15 9. API Well No.					
	loomfield	Highwa	v, Farmii	naton,	NM 87	401			325-68	•		II No. 5-3340 0	n	
4. Locatio	on of Well (Rep	ort locatio	on clearly and	d in acco	rdance with	i Federal r	equireme		C'10 II	1277			Exploratory	
At surfa	ice 830' 1	FNL, 1	1555' FW I	. NE	/NW				<i>.</i>	197	Basin	Fruit	land Coal	
At top p	rod. interval re	ported bel	low						INF 5	90G	`, [∴\ Survey o	r Area	r Block and	NMPM
At total	depth							62	rs Ps	- ".	12:County	or Parish	13.State	
14. Date S	Spudded	15. Da	ate T.D. Reac	hed		16. E	Date Com	plèted 🔾	1111-		San Juan		N M_ RKB, RT, GL)*	
	24/06		06/05/06				D&A	- 1		to Prod.	6403		,, 02)	
<u>-</u>	Depth: MD	31			Back T.D.:	MD		13'	(20./	Depth Bridg		MD		
	TVD	J.				TVD			2	<u></u>	-	TVD		
21. Type I	Electric & Othe	r Mechan	ical Logs Rur	ı (Submit	copy of ea	ch)			22. Wa	as well cored?	X No	Yes (S	Submit analysis)	
4 4									1	as DST run	X No	<u> </u>	Submit report	
	HR Density and Liner Rec		nt all strings	ant in wa	<i>II</i>)				Di	rectional Surv	ey? XN	, <u> </u>	es (Submit copy)	
ī		<u> </u>	T	1	- 	Stage Ce	menter	No.of S	The Pr	Slurry Vo				
Hole Size	Size/Grade	Wt.(#ft.) Top (MI	<u> </u>	iom (MD)	Dep		Type of	Cement	(BBL)	Cemen	t Top*	Amount Pulled	
12.25	8.625	24		3	307'			225	sks				265 cu.ft	<u>ci</u> rc.
7.875	5.50	15.5		3	158'		<u></u>	635	sks				1140 cu.ft	<u>c</u> irc
				_										
					-			<u> </u>						
24. Tubing	g Record		<u> </u>											
Size	Depth Set (MD) I	Packer Depth (I	MD)	Size	Depth Se	et (MD)	Packer D	epth (MD) Size	Depth S	et (MD)	Packer Depth (MI	D)_
2.375	2983	<u>' </u>											<u> </u>	
25. Produc	cing Intervals					26. Perfo								
A) Lower Fruitland Coal			Тор		Bottom	Perforated Interval			5.20		No. Holes		Perf. Status	
B) Lowe	r Fruitlar	nd Coal	2970'	+ 2	985'					0.43	72	-	6 JSPF	
	r Fruitlar	d Cool	2802'	+ ,	900'					0.43	100		4 7077	
<u>) Uppe</u> D)	r Fruittiai	ta coan	2002	_	900		·-···		\dashv	0.43	100		4 JSPF	_
	Fracture, Treatr	ment Cen	ent Squeeze	Etc										
	Depth Interval	nem, cen	lent Squeeze,	Lto.				Amount and	Type of i	Material				
297	0' - 2985	,	102.6	42 cal	s 700 s	lickwat	or £				5,000 20/4	40 eans	1	
	2' - 2900										110,600# 2			_
									10, 10		110/000# /	20,40 2		
			DT	to	4000	1#~	OK	٠	nes.	1/2	@ En	rager	1-12-0	7
28. Product	ion - Interval A						<u> </u>	7	7-0	C ELV	- 070	- you		20
Date First Produced	Test Date 06/27/06	Hours Tested 2	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravit	ty	Gas Gravity	Prod	uction Method	flow	ing	
Choke	Tbg. Press.	Csg.	24	Oil	Gas	Water	Gas: (Dil	Well Stat	tus		TTOW	ıı aj	
Size	Flwg. SI 115	Press. 115	Hr.	BBL	мсғ 61 5	BBL	Ratio				M			59AFA
28a. Produc	tion-Interval B	,	L		1 013						0'86		and the same of th	
Date First	Test	Hours	Test	Oil	Gas	Water	Oil	I	Gas	Produ	ection Method	JUI	0 6 2006	
Produced	Date	Tested	Production	BBL	MCF	BBL	Gravit	y	Gravity				- 0 2000	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: C Ratio)il	Well Stat	us	FA		MARLOCAR	Æ
	SI						Latio	RIGHT	רחים		100	···		=
(See instructions	and spaces for add	itional data d	on page 2)					TO EVE	UUQ	<u> </u>				

b Product	ion - Interva	I C										
Date First Produced	Test Date	Hours Tested	Test Production		Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method		
	ļ			> ↓			ļ			<u> </u>		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.		Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			
8c. Produc	tion-Interva	ID										
roduced Test Date		Hours Tested					Water BBL	Oil Gravity	Gas Gravity	Production Method		
hoke ize	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.		Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			
. Disposit	ion of Gas (S	old, used for j	fuel, vented,	etc.)		to be	sold				
) Summa	ry of Porou	s Zones (Incl	ude Aquifer	.e).					31 Format	ion (Log) Markers		
Show a	ıll importanı	zones of pe	orosity and	cont				ls and all drill-ste lowing and shut-	em	ion (Log) Marcos		
-		т	72.44								Тор	
Formation		Тор	Bottom		Descriptions, Contents, etc.					Name	Meas.Depth	
					-				Nacimier	nto	surface	
		,							Ojo Alan	no	1845'	
										i	2020 '	
					•				Fruitlar	nd	2699'	
					1				Fruitlar	nd Coal	2801'	
							Fruitlar	nd Coal Base	2987 '			
									Picture	d Cliffs	2993'	
			i								1	
			í		ŀ							
		·										
			:									
Additio	nal remarks	(include plug	gging proce	dure)):							
			;									
			1			·			<u></u>			
		s have bee at			g a checl	-						
=		nical Logs (1	- 1		Ļ	≕ `	gic Report	·	ort Directi	ional Survey		
Sundi	y Notice for	r plugging an	d cement ve	erific	ation _	Core A	Analysis	Other				
I hereby	certify that	the foregoin	o and attacl	hed i	nformatio	on is comm	olete and c	orrect as determin	ed from all availal	ble records (see attached in	nternations)*	
1 Hereby	certify that	the foregon	ig and attaci	icu i	mormani	on is conq	nete and e	onect as determin	icu iioni ali avallai	ole records (see attached in	structions)*	
Name (p	lease print)	Vicki	Donaghey	7				T	itle <u>Regulat</u>	ory Analyst		
	./.	_	i		,							
	Vill.	\mathscr{I} . $\dot{\mathcal{L}}$	anci	X	w			ח	ate 06/28	/06		
Signature	446			-				<i>D</i>	00/20	,		
Signature	110		!	U)						