Form 3160-4 (August 1999)

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

FOR API	PROVED
OMB NO.	1004-013

	_	лод	EAU OF LA	TATA TATATAN	ACIDIDIO.	'1/						November 30, 2	000		
WELL COMPLETION OR RECOMPLETION REPORT AND LOG									15	5. Lease Serial No.					
White cours be not on decount relight the out with for								آ	SF 078841						
<del></del>			· · · · · · · · · · · · · · · · · · ·							<del>-</del>	SF U/0041	-D			
la. Type of ₹	Vell 🔲 (	Oil Well 🔽	Gas Well	Dry C	Other		Q.F	און מאר	10		. If Indian, Allott	ee or Tribe Name	3		
b. Type of C	Completion:	✓ New W	Vell Work	Over 🔲 I	Осереп 🔲	Plug Ba	ick 🔲	Diff. Resvr	18	P	<u> 12 53 </u>				
		Other				_					. Unit or CA Agr	eement Name an	d No.		
									RECE		<u>)</u>				
2. Name of C	•							070 F	ARMI	MG	Lease Name an				
Robert	L. Bayless.	Producer L	<u>LC</u>			T					Hazel Bola	ack 10 #3			
3. Address						3a. Pho	one No. (ir	iclude area d	code)	٩	. API Well No.				
PO Box	168, Farm	ington, NM	87499			(5	505) 326	-2659			30-045-32	259			
4. Location of	f Well (Report	location clearly	and in accorda	mce with Fed	eral require	ments)*				]1	0. Field and Pool	l, or Exploratory			
At Surface	825' FS	L & 1090' FI	EL								Basin Frui	itland Coal			
At top pr	od. interval re	ported below								1	1. Sec., T., R., M	I., on Block and		<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	
	l4L									1	Survey or Are				
At total d	Same										2. County or Par	ON, R11W	13. State		
	Jane									ľ		1311			
14. Date Spu	ndded	15. Date T.D. R	leached	T:	6. Date Com	nleted					San Juan 7. Elevations (D.	F RKR RT GL	NM		
7/9/20	1	7/14/		[	D D&		Ready	to Prod.	10/15/2		5820 GL	.,	'		
18. Total De		<del></del>	lug Back T.D.:		2401			20. Depth F				None			
16. TORALLAC	pui. M.D TVD	2433 119. FI		IAD	2701			20. Берш г	onage Fit	-	LAD CMD	HORE			
01. T Fl.						—	20 11/	vell cored?	✓ No			L 1-3	<del></del>		
		meenanical Logs Density Log	Run (Submit co	opy or eacn)		ļ		Veil corea? OST run?	N IN		Yes (Submit and Yes (Submit repo				
111041	tivu Log, i	Chisty Log						ional Survey		. —	Yes (Submit Tepa				
22 Ci		-1 (Para and all at					Direct	dollar Survey	· · ·	NO	res (Suomi	г сору)			
			rings set in well)					-			1		1 _	<u></u>	
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD) Bottom (MD) S		Stage Cementer No. of Sk Depth Type of Ce					Slurry Vol. (BBL)	Cement Top*	Amount Pulled			
8 3/4	7" / J55	20	Surface	140		Non		55 sx-Class B 3% CaCl				11.6	surface	None	
61/4	4 1/2" / J55	10.5	Surface	2455		None		475 sx-Premium Lite High				180.2	surface	None	
			1					Strength Class B							
										**					
24. Tubing l	Record Depth Set	A(D) Deet	on Donath (MD)	Q:		D1 0	(40)	Da alaan T	D4- 0.fr	<u></u>		D-4 9-4 000	D 1 - D	4.000	
Size 2 3/8"	2280		ver Depth (MD)  None	Size		Depth Set (MD) Packer Depth (MD)			<del>"  </del>	Size	Depth Set (MD)	Packer De	ри (МД)		
25. Producir				L.,	26.	Perforati	ion Record	! 					<u>.                                    </u>	·	
	Formation		Тор	Botton			orated Inte		Size	e	No. Holes	Perf. S	tatus		
A) Fruitland	Coal		2077	2264		2077 - 2166 .34"				"	57		مسمات لامنات		
B)						2:	238 - 2264	l .	.34	"	78	£33.71	100073	<u></u>	
C)		· · · · · · · · · · · · · · · · · · ·											```	CD.	
D)			L						<u> </u>			10 m	As	(F)	
27. Acid, Fr		ent, Cement Squ	eeze, Etc.										3, 33 49	•	
<del> </del>	Depth Interv	·					~~~~	int and Type			- L	$\frac{\omega}{\omega}$	13 V	إد آ	
	2077 - 2166 2238 - 2264		500 Gal 15%		<del></del>					<u> </u>			7 34 6	<del></del>	
	2238 - 2204	•	500 Gal 15%	HCI Acid, 45	,500 Gal D	elta Frac	, 58,500 11	s. 20/40 Me	sn Sand			VJ CO	O.B.	~7	
<del></del>									,			XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		03	
28. Producti	on - Interval A	<del></del>	I					<del></del>					101001	<u> </u>	
Date First	Test	Hours	Test		Gas	Water	· · · · · · · · · · · · · · · · · · ·	Oil Gravity	Ga	S	Production N	fethod	W O DA		
Produced	Date	Tested	Production		MCF	BBL		Corr. API		avity					
10/15/2004 Choke	10/15/2004 Tbg. Press.	Csg.	24 Hr.		No Flow Gas	Water	<del> </del>	Gas : Oil	w,	ll Statu	Flow	5.00		We have adjusted to the second	
Size	Flwg. Press.		Press. Rate BBL Me		MCF	BBL		Ratio	"		-	ACCEPTE	D FOR R	ECORE	
3/4"	SI 0	320		<u>.                                    </u>	No Flow			<u> </u>	S	hutin		<u> </u>			
28a. Produc	tion - Interval : Test	B Hours	Test	loii l	Gas	Water		Oil Gravity	Ga		Dendmation 1	Method	1 9 201	0/1	
Produced	Date	Tested	Production	1 1	MCF	BBL		Corr. API		s avity	r roduction N	Jemon VIII	T = 701	U4	
Club	TL. D	0										FARMING	ům kiếto	OFFICE	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water		Gas : Oil	We	ell Statu	3	BY CO	b	IOF.	

				···							
	tion - Interval			lo:	To To	1447	Tono :	To:	In the real of		
Date First Produced	Test <sup>a</sup> Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	•	
Choke Size	Tbg. Press.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	· · · · · · · · · · · · · · · · · · ·	en e	
28c Produc	SI etion - Interval	L	L				<u>t</u>				
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method		
Produced	Date	Tested	Production	<b>→</b>	MCF	BBL	Corr. API	Gravity			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		·	
-			el, vented, etc.)								
		peline connect ones (Include A						31. Formation	on (Log) Markers		
	luding depth ir		and contents there sushion used, time								
Formation Top Bottom					Description	ns, Contents, et	с.	Name	Name		
Fruitland 1915 2176 Pictured Cliffs 2176 2455				Coal, sandsto Sandstone, na	ne, natural gas itural gas			Kirtland Fruitland			
32. Additi	onal remarks (i	nclude pluggin	g procedure):								
33. Circle	enclosed attach	ments:				_ ····································					
			Logs (I full set re gging and cement		Geologi     Core Ar		<ol> <li>DST Report</li> <li>Other:</li> </ol>	ort .	4. Directional Survey		
34. I herel	y certify that t	he foregoing ar	d attached inform	ation is complet	te and correct as	determined from	m all available recor	ds (see attached	instructions)*		
	Name (plea	ise print)	Kevin H. McCo	rd/	(// ()		Title <u>l</u>	Petroleum Engir	neer		