Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE HYPERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137

												Expires: November 30, 2000			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG												5. Lease Serial No. 1: 03 MM 33030			
la. Type o	f Well	J oilw	ell 🕅 C	as Well 🜾	Dry Other						6			e or Tribe Name	
b. Type o		on:	New New	Well	Vork Over	Deeper	n Plu	g Back 7	Diff.	Resvr		N A	,		
U. 17900					6/ b/ CI	0/1/10	V		JITOH	migi		Unit	or CA Agre	eement Name an	d No.
2. Name o	of Omerator		Other		- CALL	Charles									
2. Name (Operator		0-11	<u></u>	^						8.	-	Name and		,
2 Address	exake	ma c	VILA	(zas	Corpora	Tron	3a. Phone	No (incl	ludo aroa	ooda)		BI	ack H	ills 25	-2
J. Addres	S SIDT	1 - 1	, < 11	ITE CAL	DollacT	700	777						Well No.	_	_
5400 LBJ FWY, SUITESTO, Della, T. 7546 972-764-3828												<u> 30</u>	-045	5-316	<u>07</u>
4. Location of Well (Report location clearly and in accordance with Federal requirements)*											ا مو	30-045-3/607 10. Field and Pool, or Exploratory Basin Fruitland Coal			
At surface 685' FSL & 1975' FEL, Sec. 25-T26N-R13W, NMP											' 11			on Block and	Loa
At top prod. interval reported below											''	Survey or Area Sec. 25, T26N.R.I.			
											12	. Cour	ity or Paris	h 13. State	V/9 X
At total depth Seme 14. Date Spudded 15. Date T.D. Reached 16. Date Completed D. D. & A. M. Reachet a Product a											San	Juar	1 N M		
14. Date S	pudded		15. Da	te T.D. Reach	ned		16. Date Completed				17	. Elev	ations (DF,	RKB, RT, GL)	
6-27-02 7-1-03 D&A Ready to Prod.										- }		614	4 GL		
6-27-03 7-1-03 7-17-03 18. Total Depth: MD TVD 1343' 19. Plug Back T.D.: MD TVD 1304' 20. Depth Bridge Plu										Plug Set	MI		1 44		
							1304	<u> </u>	Бора			ΤV		VA	
					it copy of each)						red?			ibmit analysis)	
In	ducti	on,GR	Ricalip	er, Dens	ity, Neutro	m, M	licrolog	. }			n? 🔼			omit report)	
									Dire	ctional :	Survey?	M No	☐ Yes	(Submit copy)	
23. Casing	and Liner	Record (R	eport all si	trings set in v	vell)	· ·									
Hole Size	ze Size/Grade Wt. (#/ft.) Top (MD) Bottom (MD)			Stage Cementer		No. of Sks. & Type of Cement		Slurry Vol.		nt Top*	Amount Pu	lled			
001	701		`		<u> </u>		Depth			<u>`</u>	BL)	<u>(C)</u>			
B1/2	1///		0	0	170		VA	75 C			18	Surface		None	
6.25	4.5"/	5 10	.5	0	13421	 _ ^	IA	170	75 B	36	0.3	مياح	face	None	
	 	-+-	·		 	 		 		 -				 	,
	 				 	 				 					
	 				 	+		 		 					
24. Tubing	g Record				L			·	 -	L				L	
Size		Set (MD)	Packer I	Depth (MD)	Size	Depti	h Set (MD)	Packer D	epth (MD	il .	Size	Dep	th Set (MD) Packer Dep	h (MD)
23/8		2151	 	/A		 -				1		 		,	
25. Produc						26.	Perforation	n Record						!	
	Formation	1		Top	Bottom	Perforated Interval Size				No. I	Ioles		Perf. Status		
A) Fru	Hland	Coal		150'	11931 4	1011	(1150-1170'			.38"	12	0	Oper	'n	
B)						K //	1174-1177		0.	0.38" 1			Open	·	
C)					1186-1193' 0.38					38"		942	Ope	w.	
D)									7	otal	78	0	V		
27. Acid,	Fracture, Ti	reatment, (Cement Sq	ueeze, Etc.											
I	Depth Interv						A	mount an	d Type of	Materia	!				
1/50)'- //	931		acture	with 6		gallons		<u>orMa</u>	<u> </u>	<u>20 X</u>	-Lin	k Gel		o lbs
					esh Bradi			taile			o lbs		140 me		
			Ce	ofed s	sand wr	75	0 galton	0/0	16 For	mic A	cid S	Deark	read , S	and at 1-5	AP 9
20 Produ	ction - Inter	1 A													
Date First	Test	Hours	Test	Oil	Gas \	Water	Oil Gra	vity	Gas	T	Production	Method			
Produced	Date	Tested	Production	n BBL	MCF I	BBL	Corr. A		Gravity	1.		4 1			
7-17-03	7-17-03	8		. 0	0	60	`				> w	26b1	ng tro	ic Water	•
Choke Size	Tbg. Press.	Csg. Press.	24 Hr. Rate	Oil BBL		Water BBL	Gas : O Ratio	Well Sta					σ	.	
2"	Flwg.	80	-	n	0	180	•		SI	hut.	In l	DOH	TER E	MD DEPMO	ř.
28a. Production - Interval B											4440	va_accum	L		
Date First Produced	Test	Hours	Test	Oil		Water	Oil Gra		Gas	1	roduction				-
Froduced	Date	Tested	Production	n BBL	MCF F	BBL	Corr. A	Pi	Gravity			ال	UL 24	¹ 2003	1
Choke	The Post	Csg.	24 Hr.	Oil	Gas	Water	Gas : O		Well Sta	this		CADAA	MILE CANA	aci i arre-	
Size	Tbg. Press. Flwg.	Press.	Rate	BBL		BBL	Ratio	••				'ARMI	i Mulion	IELU OFFICE	:
	SI	L							1				- Ye		
(See instru	ctions and .	spaces for	additional	data on reve	erse side)		D.	RAMO	m					-	

· ·										•
8b.Produc	tion - Inter	val C								
ate First roduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
hoke ize	Tbg. Press. Flwg. Si	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
c. Produc	tion - Inter	val D	1	L			<u> </u>			
ate First roduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
hoke ize	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
). Dispos			ed for fuel,			mit	On Pipe	line Cau	ner tton	· · · · · · · · · · · · · · · · · · ·
0. Summ	ary of Poro		Include Aqu		,		21.40		ion (Log) Markers	
Show tests,	all importa	nt zones o	of porosity a	and content	s thereof: (time tool op	Cored interval sen, flowing a	ls and all drill-ster nd shut-in pressure	n	(206)	
Formation		Тор	Bottom		Descriptions, Contents, etc.				Name	Top Meas. Depth
								Kirt	land-Fruitland	550'
									land-Fruitland wred Cliffs	12001
	1			į.				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	wred Clitta	1200
	-							1		Ī
	i									
			}			•				
			1							
_								İ		
				}						
				ļ				1		
			1	}						
			L							<u> </u>
6	111	(II	plugging p Set e Swrl	1	enhol Wer	e logs e m	and the	he dri nder Sc	llers Certation ubmittal letter	ed deviations offed July 17,2
33. Circle	enclosed at	ttachments	:							
1. Ele	ctrical/Med	chanical Lo	gs (1 full se	et req'd.)	2. (Geologic Repo	ort 3. DST l	Report 4.	Directional Survey	
5. St	ındry Notic	e for plugg	ing and cen	ent verific		Core Analysis		-		
34.I hereb	y certify th	at the fore	going and a	tached info	rmation is c	omplete and o	correct as determin	ed from all avail	able records (see attached instru	uctions)*
Name	(please pri	int)	10	M S	SPRL	NKLE	Title	PLILLING	COMPLETIONS	MANAGER
Signa	ture	F	ems	Lou	ink	lo	Date	Jule	18,2003	
				v		· · · · · · · · · · · · · · · · · · ·		/ //		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.