UNITED STATES DEPARTMENT OF THE INTERIOR

FORM AP	PRC	OVED
OMB NO	1004	1-013
Expires. July	31.	2010

				BU	REAU OF	LAND MA	NA	GEMENT							Expires. July	31, 2010	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										1	5 Lease Serial No. NMNM-100305			Princial Princial			
la Type of Well										N/A		Allottee or Tr		C.			
Other.													A Agreement	Name and No.			
2 Name of Maralex F	Operator	Inc											8 L	ease Na	me and Well N	1 0.	CH.
3 Address P.O. Box 338 Ignacio, CO. 81137 3a Phone No. (prolude grea code)										9 A	FI Well	ost 27 #2T No		_			
4 Location of Well (Report location clearly and in accordance with Federal requirements).													698-0051				
4 Location						aance wiin reaei	rai r	equirements) 🔏			y E				d Pool or Expl tland Coal	ioratory	
1300' FSL & 1300' FWL (SWSW) At surface OCT 14 2008 Same as above												11.	Sec., T., Survey (R., M, on Blo or Area Sec 27 (SWSV	, T25N,R11w,NMPM		
At top prod interval reported below Bureau of Land Management											1	12. County or Parish 13. San Juan County N		13. State			
At total d	epth 1565			lis Da	te T.D. Reach			16. Date Co		10		e 	- 1		ons (DF, RKB	. 1	
14. Date Sp 09/04/200	98 813c	108	.	09/03		lea		D&	mpietea A 🔽	Ready	/2008 to Prod		666	Elevation 6' GL	ons (Dr, KKB	, K1, GL)*	
18 Total D	epth MI	15			19. P	U	ME	1551'				ndge Plug		MD TVD			_
21. Type F	lectric & Ot		chanica	l Logs R	un (Submit c		1 4 1	<u> </u>			Was DS	l cored? T run? nal Survey	Z N	lo 📙	Yes (Submit) Yes (Submit) Yes (Submit)	report)	
23 Casing	and Liner	Record	(Repo	rt all st	ings set in w	ell)											
Hole Size	Size/Gi	rade	Wt. (#/ft.)	Top (MD)	Bottom (MD))	Stage Cemente Depth		o. of Sk ne of Co		Slurry (BE		Cem	ent Top*	Amount Pulled	
12.25"	8 5/8" K		24#	-	urface	197" 132	_	···	120s	х Тур	e G			Surface			
7 7/8"	5 1/2"	<u>7-55</u>	45:51		urface	1 58 5 \ 5 6	1,			sx 65/				Surfa	ce	· · · · · · · · · · · · · · · · · · ·	
	_		13.	-	· · · · · · · · · · · · · · · · · · ·				-	mix &	100sx			 			
	 								Туре	9 G				<u> </u>			
	 																
24 Tubing																	
Size 2.875"	Depth 1532'	Set (M	(D)	Packer I	Depth (MD)	Size		Depth Set (MD) Packe	er Depth	(MD)	S12	re	Dep	th Set (MD)	Packer Depth (MI	<u>))</u>
25 Produc						<u> </u>		26. Perforation	n Record	i							
	Formatio	n		100	Тор	Bottom	-1	Perforated Interval			Size		No. Holes		Perf. Status		
A) Basin Fruitland Coal B)				133	<u> </u>	1348'	\dashv	1334-1346			0.42"		4JSPI		Open		
C)		•••					\dashv	·			 		 		 		
D)				+-			\dashv				 		 				
27. Acıd, F	racture, Tre	atment	, Ceme	nt Sque	eze, etc.								·				
40041404	Depth Inter	rval		Asid	· F00		101	fallacerad by Fr	Amoun					· · · · · · · ·			
1334'-134	0					gallons 7.5% H							nd 837	2 gallo	ns w/1nna s	and, 8597 gals w/2	
											·					llons flush. Pumpe	
						of 13cp Delta 1											
28 Product			- h		ha.	lC	Wat	b.i.c				- In		(-4) - 1			
Date First Produced	Test Date	Tested		est roductio	Oil n BBL		BBL		ravity API		as ravity	1700	luction N	ietnoa			
*ASAP]	1	→			l					ļ			,	-	
Choke	Tbg. Press.			4 Hr.	Oil	1 1	Wat	t t		w	Well Status						
Size	Flwg. Si	Press	IR 	ate	BBL	MCF	BBL	Ratio									
de neighe de Manach de namen de namen and de name		<u>L. </u>			L												
28a. Produc Date First		val B Hours	h	est	Oil	Gas	Wat	er Oil G	ravity	lc.	as	Drod	luction N	fethod	-		
Produced	103i Date	Tested		roductio			BBL				ravity	FIOU	-	icinou			
Choke	Tbg. Press	Csg.	2	4 Hr.	Oil		Wat		ગા	w	ell Stati	L					
Size	Flwg.	Press.	i	ate	ввг		BBL										

*(See instructions and spaces for additional data on page 2)

OCT 1 4 2008

ACCEPTED FOR RECORD

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	uction - Inte		—	- In 11			70						
Date First	lest Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas	Production Method				
Produced		lesieu	rioduction	DDL	IVICE	BBL	COII API	Gravity					
		l		1									
Choke	Tbg Press		24 Hr.	Oil	Gas	Water	Gas/Oil	Well Statu	S				
Size	1 ~	Press	Rate	BBL	MCF	BBL	Ratio	-					
	SI	}	-										
20. 0	1-4-			<u></u>									
Date First	rest Deta	Hours	Toot	Oil	Gas	Water	Oil Gravity	Gas	Des duction Mathod				
Produced	Test Date	Tested	Test Production	BBL	MCF	BBL	Corr. API	Gravity	Production Method				
11000000]			PDE	Įo.	BBL	Cont. 717 1	Siavity					
Choke	Tbg. Press.		24 Hr.	Oil	Gas	Water	Gas/Oil	Well Statu	s				
Size		Press.	Rate	BBL	MCF	BBL	Ratio	İ					
	SI	l			İ		į	1					
20 Dieno	ition of Gar	(Solid w	ed for fuel, ve	Inted ata	, 		1						
29 Dispos	SMOU OI OA	s (Sona, us	ea jor juei, ve	тец, ек.	,								
30. Sumn	ary of Poro	us Zones	(Include Aqui	ifers).			***************************************	31. Forma	ation (Log) Markers				
							ll drill-stem tests,	ļ	•	•			
	• .	erval teste	d, cushion use	ed, time to	ool open, flow	ing and shut-in	pressures and						
recove	nes	•					,	1					
		Т	1				· · · · · · · · · · · · · · · · · · ·						
Form	nation	Ton	Pottom		Dan	criptions, Cont	anta ata		Name	Тор			
ron	nation	Top Bottom			Des	emphons, Com	ents, etc.	ļ		Meas. Depth			
										· · · · · · · · · · · · · · · · · · ·			
Basin Fruitl	and coal	1332	1	ļ									
			1	1				ľ					
Pictured Cli	ffe	1360'	1	l l				Į.					
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32 Addıtı	onal remark	s (include	plugging pro-	cedure).	· · · · · · · · · · · · · · · · · · ·					.t			
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			continued fr										
									sks w/SWNT at2 gal/Mibs. Max				
1016 psi	g.Final fra	c gradien	t was 0.81 j	psi/ft. 98	,626 # of sa	ind placed int	to formation, 13	308 bbis load to	recover. ISIP=559, 10 min=317	7,15 min=2/1psig			
				-									
									,				
33. Indica	te which ite	ms have be	en attached b	y placing	a check in the	e appropriate bo	oxes:		-	•			
				• •	_	10	. —		73 no. 110				
☐ Electrical/Mechanical Logs (1 full set req'd) ☐ Geologic Report ☐ DST Report ☐ Directional Survey													
Sundry Notice for plugging and cement verification Core Analysis Other:													
34 I herel	y certify that	at the foreg	going and atta	ched info	rmation is con	nplete and corr	ect as determined	i from all available	e records (see attached instructions)*				
N	ame (please	print) Bo	b L. Bixler				Title Regu	atory & Special	Operations Engineer				
	_	M.A.	1 1/1	M									
Sı	gnature	1/9/8 V.	rpy	7 }_			Date 10/14/	∠ ∪∪8					
		-											
Title 18 U.	S.C. Section	1001 and	Title 43 U S.	C. Sectio	n 1212, make	it a crime for a	ny person knowi	ngly and willfully	to make to any department or agency	of the United States any			
						natter within its				,			

(Continued on page 3) (Form 3160-4, page 2)