Form 3160-4 (April 2004)

UNITED STATES DEPAR BURE

ONHEDSTALES	
RTMENT OF THE INTERIOR	FORM APPROVED
AU OF LAND MANAGEMENT	OMB NO. 1004-0137 Expires: March 31, 2007

							_												
WELL COMPLETION OR RECOMPLETION REPORT AND LOG									5. Lease Serial No. NMSF 078388										
	e of Well e of Comple				X Gas Wel	_	Dry Work Over	Oth		□ Ple	ug Back		Diff.	Resvr,.	Gi . v			ge or Tribe Name	
			-	Other	•							ب			lic.	ji Uni	t or CA Agr	eement Name and no.	
	ne of Operat													210	1/		T CT > 1		
	rlington R	esou	irces ()11 &	Gas					2 DL	NI //					8. Lease Name and Well No. Huerfanito Unit 91E			
3. Add PO	BOX 428	89 F:	ermine	rton l	NM 8740) 1			,	3 a Phone No. (<i>Include area code</i>) (505)326-9597					i"		Well No.		
							ccordance w	ıth F	ederal re				30-045-33741						
		-								quiremen	13)						d and Pool, Dakota	or Exploratory	
At Surface 1915' FNL & 810' FEL Unit H Sec. 12 T26N R9W At top prod. interval reported below											11. Sec., T, R., M., on Block and Survey or Area H Sec: 12 26N 9W								
Δ+ 1	otal depth	eama	, ac ab	OVA											1	2. Cou	inty or Paris	h 13. State	
		Same	as au	_	Date T.D.	Reac	had			16 Date Completed					SAN JUAN NM 17. Elevations (DF, RKB, RT, GL)*				
14. Date Spudded 15. Date T.D. Reached 11/07/2006 03/21/2007									'	16. Date Completed D & A Ready to Prod. 06/07/2007				6179' GL					
	ıl Depth: N			<u> </u>			lug Back T.D			28'		20.	Depti	h Bridge	$-\!\!+\!\!-$		/ID		
71 T. m			5530'	ah ani	anl Laga Ru	(C.	ubmit copy o		VD 652	28'		22. Was well cored?			10 57	TVD			
GR/G	CCL/CBL	. a. Oi	iner ivie	cname	cai Logs Ki	III (St	цыни сору о. 	eaci					Was	well core DST run ctional Su	? X] 00] 00 X]N:	Yes (Su	ubmit analysis) bmit analysis) (Submit copy)	
23. Cas	ing and Line	er Rec	ord(<i>Re</i>	ort a	ll strings se	et in v	well)												
Hole Sız			Wt. (#	/ft.)	Тор (М	D)	Bottom (MD)			Depth Type of		of Cem	Sks. & Slurry f Cement (BBI		L)			Amount Pulled	
12.25	8.625J						334'	_				sx; 336cf 60 bbl				Surface		15 bbl	
7.875 4.5 N-80 11.6# 0 ·					6529'		1044		10448	x;2200cf 39		391 00	1	Surfa	ce	36 bbl			
								_	 -				\dashv			<u> </u>			
14 T. L	Dd																		
Size	ing Record Deptl	h Set	(MD)	Pack	er Depth (N	1D)	Size	\neg	Depth S	Set (MD) Packer Depth (MD) Siz			ize	Der	pth Set (MD) Packer Depth (MI			
2.375	6398'					寸		\dashv						l		 		-	_
	ucing Interva	als							26. P	erforation	Record								
- TO 1	Formatio	n			Top	$\overline{\bot}$	Bottom	\Box		erforated h	nterval			Size		Holes		Perf Status	_
A)Dako	ota			62	90'	- 6	5514'	6290' - 6348' 6368' - 6514'				0.34"		74 Open 1 16 Open 2		Open 1 s			
3) C)					-	0308 - 0314				0.54		10		Open 2 s	spi				
))						\top		7											_
27. Acid	Fracture, T	reatm	ent, Cer	nent S	Sqeeze, Etc	<u> </u>													
6200	Depth Inter	rvai		- C	irc 10 bb	1 15	% HCL. F	racı	v/30 3		nount an				t 20/4	() brad	y cand	·	
0290	- 0314			1	IC. 10 00	1 13	70 HCL. I	iac	w/30,3.	oo gar o	iickwai	100	aiii, 2	25,000	20/4		y sano. RCVD JU	N25'07	—
																<u>-</u>	OIL CON	45. DIV.	
																	DIS	T.3	_
28. Proc Date First Produced	luction - Inte	Hour	s [7	est	Oil		Gas MCF	Wate BBL	er	Oil Gravit Corr API		Gas		Proc	duction N	Method			
		Teste		roduc	_ '		i l			Corr API	-	Grav	vity	F1-					
OT VET Choice Size	6/07/07 Tbg Press			4 Hr	Oıl		80 mcf	0 Wa	ater Gas · Oil		Well		l Status		Flowing				—
Size 1/2"	Flwg.	Csg Pres	- 1	Rate	BBL 0		Gas MCF 1914 mc	BBL		Ratio			Gas well SI - W/0			a a 1141 -		_	
	SI 1147 luction - Inte	1	i_		10		1914 IIIC	u 3	opa	<u> </u>		Gas	s we						
Date First	Test	Hour	s 7	est Produce	tion BBL		Gas MCF	Wate	er	Oil Gravit Corr API	y	Gas		Proc	duction i	viethod**	Palmi Has M	222022	
Produced	Date	Tes	icu f	Produc	tion BBL		MCF	BBL		COTT API		Grav	ny			31	JN 2 5	วกกว	
Choke	Tbg Press	Csg Pres	2	4 Hr	Oil		Gas MCF	Wate		Gas Oil		Well	Status	s					
Size	Flwg SI	Pres	ss l	Rate	BBL		MCF	BB	L-	Ratio						PMN	GTONFIE	LD OFFICE	

28b. Produc	ction - Inter	val C				 ;	• • • • • • • • • • • • • • • • • • • •						
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Cort API	Gas Gravity	Production Method				
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status					
28c. Produc		val D		<u> </u>									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method				
Choke Size	Tbg Press Flwg.	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	`				
29. Dispo	osition of G	as (Sold,	used for fuel	, vented,	etc.)	<u>-</u>							
		ous Zones	(Include Aqı	uifers):				31. Form	nation (Log) Markers				
tests,							and all drill-stem g and shut-in pressi	ures					
Formation-		Тор	Bottom		Desc	criptions, Con	itents, etc.		Name	Top Meas. Depth			
			ŀ					Ojo Alar	no	1112			
				j				Kirtland		1204			
			}					Fruitland	1	1736			
			}					Pictured		1914			
		(3)						Lewis		2016			
				į				Chacra	(2795			
								Cliffhous	se	3465			
								PT Look	out	4224			
								PT Look	out	4224			
								Greenhor	rn	6202			
								Dakota		6288			
32. Addition			plugging prota well.	ocedure):									
Ele	ctrical/Mec	hanical Lo	een attached ogs (1 full se ng and ceme	req'd.)		the appropria Geological Re Core Analysis	port DST I		Directional Survey				
34. I hereb	y certify tha	it the foreg	oing and att	ached inf	ormation is	complete and	correct as determin	ned from all avai	lable records (see attached in	astructions)*			
Name (please print) Juanita Farrell							Title <u>Reg</u> u	tle Regulatory Specialist					
Signature MINIK FUNNOLO							Date <u>06</u>	Date06/19/2007					
Title 18 U. States and	S.C. Section	n 101 and ous or frac	Title 43 U.S	.C. Section	on 1212, mal	ce it a crime f	or any person knov	wingly and willfu	ully to make to any departme	nt or agency of the United			