Form 3160-4 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

JUL 2 0 2013

FORM APPROVED OMB No. 1004-0137

Expires: July 31, 2018

			oralic o	1 111111	1121 21 11		. ~		Farmingto	on Field Office	e			
	WE	LL COMP	LETION OF	RECO	MPLETIC	ON REPO	ORT AND	PO	Gau of La	Lease Serial No	ment	,0363		
											NMSF-07	9363		
1a. Type of Wellb. Type of Com		Oil Well New Well	X Gas We		Dry Deepen	Othe Plug	er g Back	Diff.	Resvr.,	. If Indian, Allot	ee or Tribe Name			
	Other: RECOMPLETE							7	7. Unit or CA Agreement Name and No. San Juan 28-6 Unit					
2. Name of Oper	8.				Lease Name and Well No.									
z. Traine or oper	ato:		Hilcorp Ener	av Compa	anv						SAN JUAN 28-6 UNIT 158E			
3. Address			·····o-ip =····	9) - opc		No. (include area code)				9. API Well No.				
	382 Road 310	0, Aztec, N	VI 87410			(505) 599-3400				30-039-30020				
4. Location of W	nents)*				10. Field and Pool or Exploratory									
										Blanco Mesaverde				
At surface			UNIT H (SE	/NE), 1445	' FNL & 9	140' FEL				11. Sec., T., R., M., on Block and				
										Survey or Area				
At ton mad T	utamial samestad la	alam			cama	as above				Sec. 11, T27N, R06W 2. County or Parish 13. State			13. State	
At top prod. 1	nterval reported b	elow			Same	as above				12. County of Fa	County of Parish			
At total depth	1			same a	s above	/e				Rio Arriba New Mexic			New Mexico	
14. Date Spudde		15. D	ate T.D. Reached							17. Elevations (DF, RKB, RT, GL)*				
9/	18/2006		9/28/200	9/28/2006 D & A X Ready to Prod.						6588', GL				
18. Total Depth:			19. I	Plug Back T	.D.:				20. Depth B	ridge Plug Set:	MD			
	7800'				77	798'					TVD			
21. Type Electr	ic & Other Mecha	nical Logs R	un (Submit copy	of each)					22. Was w	ell cored?	X No	Ye	es (Submit analysis)	
									Was I	Was DST run?		Π_{Y_0}	es (Submit report)	
										as DST run? X No rectional Survey? X No			es (Submit copy)	
23. Casing and I	iner Record (Ren	ort all string	set in well)						Direct	ionai Buivey:	A NO	L 10	23 (Buolint Copy)	
		ori ali siring.	Set th well)			Stage	Cementer	N	o. of Sks. &	Slurry Vol				
Hole Size	Size/Grade	Wt. (#/ft	Top (M	D) B	ottom (MD)		Depth		pe of Cemen		Cement to	p*	Amount Pulled	
12 1/4"	9 5/8" H-40	9 5/8" H-40 32.3#			143.51'		n/a	,	161 sx		Surface	9		
8 3/4"	7" J-55	20#	0	0			n/a		503 sx		Surface	9		
6 1/4"	4 1/2" J-55	10.5#	0		7799'		n/a	n/a 316 sx			TOC 2590'			
24 T. L D.														
24. Tubing Reco	Depth Set (M	D) Pag	ker Depth (MD)	c	ize	Depth Set (MD) I	Packer 1	Depth (MD)	Size	Depth Set (I	M) I	Packer Depth (MD)	
2 3/8"	7683.3'	D) 1 at	ker Deptii (MD)	3	126	Deptil Set (IVID) I	acker	Deptii (IVID)	Size	Deptil Set (1	VID)	racker Deptil (NID)	
25. Producing In					2	6. Perforat	tion Record							
	Formation		Тор	Во	ttom	P	Perforated In	terval	T	Size	No. Holes		Perf. Status	
A) PointL	ookout / Lowe	r Menefee	5357' 5		664'		1 SPF, 2 runs			0.34"	40		open	
	ookout / Uppe	r Menefee	5007'	52	5270'		1SPF, 2 ru	ıns		0.34"	38		open	
C)										ACCEP"	EN END	DE	non-	
D)	Tt C-									MODE	ED FOR	VE.	JORD	
Z7. Acid, Fractu	re, Treatment, Ce Depth Interval	ment Squeez	, etc.				Δ	mount	and Type of	Material				
	5357' - 5664'		Foam frac'd	w/151.47	0#. 20/40 s	and & 49.				illion SCF N2	68-30-20	18		
	5007' - 5270'									illion SCF N2 7		-		
										FARMINI	TON ELL	200	EICE	
										1700000	STORY THE PER	JUI	FICE	
										Ву:	7/			
28. Production -		Try I	T .	To:	To	Txx .	Tour a	10	Ta	In /	1			
Date First Produced	Test Date		Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	/	Gas	Productio	n Method			
Froduced		rested	rioduction	IDDL	IVICI	DDL	Coll. All		Gravity					
7/15/2018	7/15/2018	1	THE REAL PROPERTY.	0	23 mcf	0	N/A	Α	N/A	\ \ \	FLO	OWIN	G	
Choke	Tbg. Press.	-	24 Hr.	Oil	Gas	Water	Gas/Oil		Well Stat					
Size	Flwg.		Rate	BBL	MCF	BBL	Ratio							
7/8"	SI-328 psi	SI-522psi		0.3 bopd	551 mcf/c	26 bwpd	N/	Α			PRODUCING	G		
28a. Production		1		T		Terr	T= =							
Date First	Test Date	1	Test	Oil	Gas	Water	Oil Gravity	/	Gas	5 - A - C - C - C - C - C - C - C - C - C				
Produced		Tested	Production	BBL	MCF	BBL	Corr. API		Gravity		MEN	000	Total Control of the	
											15 315	UUU		
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil		Well Stat	us	25.88		1010	
Size	Flwg.	1	Rate	BBL	MCF	BBL	Ratio				JUL 3	11	2010	
	SI													
						NIBAC	CD				DISTRI	CT	111	
*(See instruction	ns and spaces for a	additional dat	a on page 2)			141815	1	1			PIPILIF	-		

201 D 1 1	- Internal C											
Date First	Production - Interval C First Test Date H		Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method			
Produced	200.200	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity				
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status				
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio					
28c. Production	on - Interval D											
Date First Test Date		Hours	Test	Oil Gas Water Oil Gravity		Gas	Production Method					
Produced		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity				
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status				
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio					
29. Disposition	n of Gas (Solid, 1	used for fuel,	vented, etc.)			so	old					
30. Summary of Porous Zones (Include Aquifers): 31. Formation (Log) Markers												
	50. Salamay 011 orda 20165 (motato riquitots).								ST. 1 STRUCTURE (205) THE REST			
	portant zones of						st,					
including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and												
recoveries.												
Formati		Ton	Dettem		Decemin	ations Conto	unto ata		Name	Тор		
Formati	1011	Тор	Bottom		Descrip	otions, Conte	mis, etc.		Name	Meas. Depth		
Ojo Alar	mo 2	2714 2813				White, cr-gr ss	S		Ojo Alamo	2714		
Kirltan	nd 2	2813	3087		Gry sh interbedded w/tight, gry, fine-gr ss.				Kirtland	2813		
F 34	,	2007	2252	Die grungs each shi goel are eilte liebt and an eilte f					F 141 1	2005		
Fruitlar Pictured C		3087 3352	3352 3471	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss. Bn-Gry, fine grn, tight ss.				0	Fruitland Pictured Cliffs	3087 3352		
Lewis		3471	4301	Shale w/ siltstone stingers					Lewis	3471		
Chacra		4301	5196	Gry fn grn silty, glauconitic sd stone w/ drk gry shale					Chacra	4301		
CliffHor		5196	5138	Light gry, med-fine gr ss, carb sh & coal					CliffHouse	5196		
Menefe	90	5138	5560	Med-dark gry, fine gr ss, carb sh & coal					Menefee	5138		
				Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of				of				
Point Loo	okout	5560	5921	formation					Point Lookout	5560		
Manco	os ś	5921	6714	Dark gry carb sh. Lt. gry to brn calc carb micac gluac silts & very fine gry gry ss w/				,	Mancos	5921		
Gallu	р	6714 7457		Di. gij to c		rreg. interbed s			Gallup	6714		
Greenho	orn	7457	7515	Highly calc gry sh w/ thin Imst.			Greenhorn	7457				
Graner	os	7515	7550	Dk gry shale, fossil & carb w/ pyrite incl.		w/ pyrite incl.		Graneros	7515			
Torra M.	-11-	7550		Med-light gry, very fine gr ss w/ frequent sh breaks in lower par			it sh breaks in lower part o	of	T XV-II-	7550		
Two Wells 7550 formation Two Wells 7550 32. Additional remarks (include plugging procedure):								/550				
		- F888 F-	,									
		W	ell is now pi	roducing	as Blan	co Mesa	verde/Basin Da	kota unde	r DHC 4000AZ			
33. Indicate w	which items have	been attached	by placing a che	ck in the ap	propriate bo	xes:						
Electrical/Mechanical Logs (1 full set req'd.)						_			T Report Directional Survey			
Sundry Notice for plugging and cement verification					_	e Analysis						
Sundry	rvouce for pluggi	ng and cemer	it verification		Cor	e Alialysis		her:				
34. I hereby c	certify that the for	egoing and at	tached information	on is comple	te and corre	ct as determi	ined from all available	records (see a	ttached instructions)*			

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.

Title Date

Etta Trujillo

(Continued on page 3)

Signature

Name (please print)

Operations/Regulatory Technician