RECEIVED

Form 3160-4 (June 2015)

MAY 1 4 2018

MMOCD

MAY 0.2 2013

UNITED STATES

DISTRICATION OF THE INTERIOR Armington Field Office

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2018

						D	ureau or	Lan	u wanag	erner	1			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										5. Lease Serial No. NMSF078305				
1a. Type of Web. Type of Cor	<u> </u>	Oil Well New Well	X Gas W		Dry Deepen	Othe Plug	g Back	Diff.	Resvr.,		dian, Allottee o			
		Other:		RECO	MPLETE					7. Uni	t or CA Agree	ement Name a	nd No).
2. Name of Operator									Lease Name and Well No.					
Hilcorp Energy Company										San Juan 29-5 Unit 4B				
3. Address 3a. Phone No. (include area code)										9. API Well No.				
PO Box 4700, Farmington, NM 87499 (505) 599-3400										30-039-29352				
4. Location of Well (Report location clearly and in accordance with Federal requirements)*										10. Field and Pool or Exploratory				
Atourfood Unit K (NESW) 1465'ESI & 2270' EWI										Gobernador Pictured Cliffs 11. Sec., T., R., M., on Block and				
At surface Unit K (NESW), 1465'FSL & 2370' FWL										Survey or Area				
										Sec. 6, T29N, R05W, NMPM				
At top prod. Interval reported below Same as above									Ì	12. County or Parish 13. State				
										Di /				
At total depti					s above		. 4/20/5	040					New Mexico	
14. Date Spudd	/6/2006	15. 1		ET.D. Reached 16. Date Completed 4/30/2018 D & A X Ready to Prod.						17. Elevations (DF, RKB, RT, GL)* 6663' GL				
18. Total Depth				Plug Back T	D:	Dan	A Reac		20. Depth E	Pridge I	Olug Cat	MD		
6190'			19.	6150					20. Depui E	muge I	ing Set.	TVD		
	ric & Other Mecha	nical Logs F	Run (Submit con						22. Was w	vell core	rd?	X No	T Y	es (Submit analysis)
21. Type Bleed	ne ce ouier inteen	tur (outilit cop	y or each)						DST ru		X No	=	es (Submit report)	
										tional S		X No	=	es (Submit copy)
23 Casing and	Liner Record (Rep	ort all strin	rs set in well)						Direc	tional S	urvey?	A No	10	es (Subilit copy)
		1				Stage	Cementer	N	o. of Sks. &		Slurry Vol.			
Hole Size	Size/Grade Wt. (#/ft.)		ft.) Top (N	Top (MD) Bott		tom (MD)			Type of Cement		(BBL)	Cement top)*	Amount Pulled
12-1/4"					242'		n/a		150 sx		182 cf	Surface	е	14 bbls
8-3/4"				^	3944'				670 sx		1453 cf	390'		
6-1/4"	4-1/2" J55	10.5	# 0		6172'		n/a		255 sx	_	371 cf	3458'	_	
	-		_					-		+				
										_				
24. Tubing Reco	ord													
Size	Depth Set (M	ID) Pa	cker Depth (MD) S	ize	Depth Set (MD) Packer Depth (M					Size	Depth Set (N	(D)	Packer Depth (MD)
2-3/8"	5916'													
25. Producing In	Formation		Тор	Por	ttom		ion Record	tarvol			Size	No. Holes		Perf. Status
A)	Pictured Cli	ffs		3620' 36							.44"	80		Open
B)			1	0020 0000			20.1							0,000
C)														
D) TOTAL 27. Acid, Fracture, Treatment, Cement Squeeze, etc.								PT	ED FOR	REGOR	(D			
27. Acid, Fractu	Depth Interval	ment Squeez	ze, etc.				Α.	mount	and Type of	f Matar	ial			
	3620-3659'		A	cidized w/5	00 gal 159	% HCL. Foa						0# Inr gel & 1	.10M	SCF N2 700
					-					1,11	0			
28 Decderation	Total and A								FARM	ING	DIVITEL	D OFFIC		
28. Production - Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	,	Gas	4	Production Me	ethod		
Produced	Test Date	Tested	Production	BBL	MCF	BBL	Corr. API		Gravity	V	a roudelloir ivi	ctilou		
5/1/2018	5/1/2018	1		0	24 mcf	0 bwph	N/A	4	N/A			Flo	wing	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil		Well Stat	tus				
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio							
7/8"		0 568 mc		fd 0 bwpd N/A		A		Producing						
28a. Production	175 psi n - Interval B	200 psi			Jos more	- J J J H Pu	1 1111					1 todacing		
Date First Test Date Hours			Test Oil		Gas	Water Oil Gr		ſ	Gas		Production Me	ethod		
Produced		Tested	Production	BBL	MCF	BBL Corr. API			Gravity					
Choke	The Press	Caa	24 Hr.	Oil	Cos	Water	Coa/O:1		Well Co.					
Size	Tbg. Press. Flwg.	Csg. Press.	Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio		Well Stat	ius				
	SI SI	1.550.					7.44.10							
		1	THE REAL PROPERTY.	1	1	1	I		1					

28b. Productio	n - Interv	ral C			,									
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									
28c. Production	n - Interv	al D												
Date First	The state of the s				Oil	Gas	Water	Oil Gravity	Gas	Production Method				
Produced			Tested	Production	BBL MCF		BBL	Corr. API	Gravity					
Choke	Tbg. P	ress.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status	Well Status				
Size	Flwg. SI		Press.	Rate	BBL	MCF	BBL	Ratio						
29. Disposition	of Gas	Solid, used	for fuel, ve	ented, etc.)			so	ld						
30. Summary o	an.	~ ~							las n	on (Log) Markers				
Show all imp	portant zo	nes of poro	sity and co	ntents thereof: I, time tool open										
Formatio	Formation			Bottom		Descrip	tions, Conten	ts, etc.		Name	Top Meas. Depth			
Ojo Alamo		2675'		2902'			White, cr-gr ss			Ojo Alamo 2675'				
Kirltand		2902'		3177'	0	ry sh interbed	dded w/tight, g	ry, fine-gr ss.		Kirtland	2902'			
Fruitland Pictured Cliffs		3177' 3529'		3529' 4353'	Dk gry-gry c		grn silts, light-r y, fine grn, tigl	ned gry, tight, fine gr ss. nt ss.		Fruitland 3177' Pictured Cliffs 3529'				
Navajo City		4353'		4619'		Shale	w/siltstone strii	ngers		Navajo City 4353'				
Chacra		4619'		5184'	Gry fn	grn silty, glau	aconitic sd stor	e w/ drk gry shale		Chacra 4619'				
Cliffhouse		5184'		5512'	Light gry, med-fine gr ss, carb sh & coal					Cliffhouse	5184'			
Menefee		5512'		5795'	Med-dark gry, fine gr ss, carb sh & coal					Menefee	5512'			
Point Lookout		5795'			Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation					Point Lookout	5795'			
32. Additional	rom out	ingle-4 - 1	agin = :	adura):										
52. Additional														
	V	vell is no	ow prod	lucing as (obernac	ior Pícti	ired Cliff	s/Blanco Mesa	verde con	nmingle under DHC401	9AZ.			
33. Indicate wh	nich items	have been	attached by	placing a check	k in the appro	opriate boxe	es:							
☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☐ Directional Survey														
Sundry N	Notice for	plugging ar	nd cement	verification		Core	Analysis	Oth	ner:					
34. I hereby cer	rtify that	the foregoin	ng and atta	ched information	n is complete	and correct	t as determin	ed from all available	records (see att	ached 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

Tammy Jones

(Continued on page 2)

Signature

Name (please print)

21/01

Operations/Regulatory Technician - Sr.