#### RECEIVED

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

AUG 3 0 2013

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG Farmi Squeese Serial Notice f Land Manager NMSF-078640 Bureau o 1a. Type of Well Oil Well X Gas Well Dry Other 6. If Indian, Allottee or Tribe Name Deepen b. Type of Completion: New Well Work Over Plug Back Diff. Resvr., 7. Unit or CA Agreement Name and No. San Juan 28-7 Unit Other: RECOMPLETE - Amended 8. Lease Name and Well No. 2. Name of Operator Hilcorp Energy Company San Juan 28-7 Unit 154F 3. Address 9. API Well No. 3a. Phone No. (include area code) 382 Road 3100, Aztec, NM 87410 (505) 599-3400 30-039-31145 4. Location of Well (Report location clearly and in accordance with Federal requirements) 10. Field and Pool or Exploratory Basin Mancos At surface Unit P (SESE), 842' FSL & 1205' FEL 11. Sec., T., R., M., on Block and Bottomhole Unit O (SWSE), 1315' FSL & 2055' FEL Survey or Area Sec. 17, T27N, R07W At top prod. Interval reported below Same as above 12. County or Parish Same as above New Mexico At total depth Rio Arriba 15. Date T.D. Reached 16. Date Completed 8/5/2018 14. Date Spudded 17. Elevations (DF, RKB, RT, GL)\* 3/8/2013 3/26/2013 D&A X Ready to Prod. 6597' 18. Total Depth: 7735' MD 19. Plug Back T.D.: 7708' MD 20. Depth Bridge Plug Set: MD 7582' TVD 7555' TVD TVD 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Was well cored? X No Yes (Submit analysis) 22. X No Yes (Submit report) Was DST run? Directional Survey? X No Yes (Submit copy) 23. Casing and Liner Record (Report all strings set in well) Stage Cementer No. of Sks. & Slurry Vol. Size/Grade Wt. (#/ft.) Top (MD) Hole Size Bottom (MD) Cement top\* Amount Pulled Depth Type of Cement (BBL) 9 5/8" H-40 29 bbl 12-1/4" 32.3# n 349 Surf 101 sx 6 bbls n/a 8-3/4" 7" J-55 4830' 23# 0 n/a 659 sx 236 bbl Surf 100 bbls 4 1/2" L-80 6-1/4" 11.6# 0 7731' n/a 212 sx 76 bbl 380' none Tubing Record Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Packer Depth (MD) Size Size Size Depth Set (MD) 7634 2 3/8" Perforation Record 25. Producing Intervals Formation Bottom Perforated Interval No. Holes Perf. Status Size 0.42" 6830 Lower Mancos 6832 6 SPF 12 open Upper Mancos 6580 6582 6 SPF 0.42" 12 B) open C) TOTAL 24 D) Acid, Fracture, Treatment, Cement Squeeze, etc 6830'-6832' Pumped 20.8 bbls 2% KCL water and formation brokedown @ 3700#. 6580'-6582' Pumped 20 bbls 2% KCL water and formation brokedown @ 3700#. 28. Production - Interval A Date First Oil Water Test Date Hours Test Gas Oil Gravity Gas Production Method Vented Produced Tested Production BBL MCF BBL Corr. API Gravity N/A 8/6/2018 0 0 Tbg. Press. Well Status Choke Csg. Press 24 Hr Oil Water Gas/Oil Gas Size Flowing Rate BBL MCF BBL Ratio ACCEPTION PRODUCTION RECORD 540 670 0 0 0 28a. Production - Interval B Production Method Date First Test Date Oil Water Oil Gravity Hours Gas Gas Test 06 2018 Produced Tested Production BBL MCF BBL Corr. API Gravity FARMINGTON FIELD OFFICE, By: William Tambekou Choke Well Status Tbg. Press. Csg. 24 Hr Oil Gas Water Gas/Oil Flwg. Size Rate BBL MCF BBL Ratio Press

<sup>\*(</sup>See instructions and spaces for additional data on page 2)

28b. Production	n - Interv	val C													
Date First	Test D	ate	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method					
Produced	oduced Tested Production				BBL	MCF	BBL	Corr. API	Gravity						
	1														
Choke	Tbg. F	Prace	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status						
Size	Flwg.	1055.	Press.	Rate	BBL	MCF	BBL	Ratio	Wen Status						
SILC .	SI		11000.		1222	11101									
28c. Production	ı - Interv	al D													
Date First	Test D	ate	Hours	Test	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						
Size	Flwg.		Press.	Rate	BBL	MCF	BBL	Ratio							
	SI														
29. Disposition	of Gas	Solid used	for fuel v	ented etc.)											
2). Disposition	or ous	Doma, asca	jor juci, r	omea, e.e.,			Ven	ited							
							VCI	itou							
30. Summary of	f Porous	Zones (Incl	lude Aquif	erg).			-		31 Formatio	on (Log) Markers					
50. Builliary of	i i orous	Zones (mei	iudo / iquii	cisj.					J1. Tormati	on (Log) which					
Show all impo	ortant zo	ones of poro	sity and co	ontents thereof:	Cored interv	als and all o	Irill-stem tes	t.							
				d, time tool oper				•							
recoveries.					,				1						
											Тор				
Formation	n	Тор		Bottom		Descrip	tions, Conter	nts, etc.		Name	Meas. Depth				
									-						
Ojo Alam		2254		2398'		White, cr-gr ss				Ojo Alamo 2254'					
Kirltand		2398		2870'	Gry sh interbedded w/tight, gry, fine-gr ss.  Kirtland  2398'										
Fruitland	ł	2870		3148'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss. Fruitland 287										
Pictured Cli	iffs	3148	.	3288'	0,0,		y, fine grn, tig			Pictured Cliffs	3148'				
Lewis		3288		3453'			w/ siltstone sti		Lewis	3288'					
Huerfanito Ber	ntonite	3453		4110'	Huerfanito Bentonite										
Chacra		4110		4848'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale				e Chacra 4110'						
Mesa Verd	de	4848	'	4864'		Light gry, me	d-fine gr ss, ca	rb sh & coal		Mesaverde	4848'				
Menefee	:	4864		5446'		Med-dark gry	, fine gr ss, ca	rb sh & coal		Menefee	4864'				
		1300000						sh breaks in lower part o	.6		5*************************************				
Point Look	out	5446		5803'	med ngm gry	, reij ille B	formation	on oromo m to wer part o		Point Lookout	5446'				
Mancos		5803		6605'		Da	ark gry carb sh			Mancos	5803'				
					Lt. gry to bri	n calc carb mi	cac gluac silts	& very fine gry gry ss w/							
Gallup		6605		7379'			eg. interbed sh		Gallup 6605'						
Greenhorn		7379		7439'			ilc gry sh w/ th			Greenhorn	7379'				
Graneros	3	7439		7494'			fossil & carb w			Graneros	7439'				
Dakota		7494'	.		Lt to dark gry		Y shale break	v/ pyrite incl thin sh band s	S	Dakota	7494'				
		-				,									
32. Additional r	emarks	(include plu	gging proc	edure):											
			00 01												
			The w	ell is now	producin	ıg as a N	IV/MC/D	K commingled	well unde	er DHC #4014AZ.					
00 Y II . 1					1.1.1										
33. Indicate whi	ich items	s nave been	attached b	y placing a chec	к in the appi	opriate box	es:								
Flactrical/	Mechan	ical Logs (1	full cot ro	a'd )		Goot-	ogic Report	□ Der	Γ Report	Directional S	ev				
LI Electrical/	iviechan	icai Logs (1	iuii set re	q u.)		L Geold	gic Keport		т кероп	Directional Surv	zy .				
Sundry No	otice for	plugging ar	nd cement	verification		Core	Analysis	Oth	er:						
L Sundry No	0.100 101	Property at	ia coment	, or mounting		П соле	1 mmy 515		01.						
34. I hereby cert	tify that	the foregoir	ng and atta	ched information	is complete	and correct	as determin	ed from all available	records (see at	tached instructions)*					
2 I moreo, our	unut	rorogon	-D und alla	- I I I I I I I I I I I I I I I I I I I	. 15 complete	and correct	. as actorimi	23 20m an avanable		mened mondenone)					

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.

Cherylene Weston

Name (please print)

Signature

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

Title

Date

Operations/Regulatory Technician-Sr.

Form 3160-4 (June 2015)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

uc 1 / 2019

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG 5. Lease Serial No. NMSF-078640 1a. Type of Well Oil Well X Gas Well Dry Other 6. If Indian, Allottee or Tribe Name Work Over Diff. Resvr., b. Type of Completion: New Well Deepen Plug Back 7. Unit or CA Agreement Name and No. Other: RECOMPLETE San Juan 28-7 Unit 2. Name of Operator 8. Lease Name and Well No. San Juan 28-7 Unit 154F Hilcorp Energy Company 3a. Phone No. (include area code) 9. API Well No. 3. Address (505) 599-3400 30-039-31145 382 Road 3100, Aztec, NM 87410 4. Location of Well (Report location clearly and in accordance with Federal requirements)\* 10. Field and Pool or Exploratory Basin Mancos At surface Unit P (SESE), 842' FSL & 1205' FEL 11. Sec., T., R., M., on Block and Bottomhole Unit O (SWSE), 1315' FSL & 2055' FEL Survey or Area Sec. 17, T27N, R07W Same as above At top prod. Interval reported below 12. County or Parish 13. State Same as above New Mexico At total depth Rio Arriba 14. Date Spudded 15. Date T.D. Reached 16. Date Completed 8/5/2018 17. Elevations (DF, RKB, RT, GL)\* D&A 3/8/2013 3/26/2013 X Ready to Prod. 6597 18. Total Depth: 7735' MD 19. Plug Back T.D.: 7708' MD 20. Depth Bridge Plug Set: MD 7555' TVD 7582' TVD TVD X No 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Was well cored? Yes (Submit analysis) X No Was DST run? Yes (Submit report) X No Directional Survey? Yes (Submit copy) 23. Casing and Liner Record (Report all strings set in well) Slurry Vol. No. of Sks. & Stage Cementer Size/Grade Hole Size Wt. (#/ft.) Top (MD) Bottom (MD) Cement top\* Amount Pulled Type of Cement (BBL) Depth 12-1/4" 9 5/8" H-40 32.3# 0 349 101 sx 29 bbl Surf n/a 6 bbls 7" J-55 659 sx Surf 8-3/4" 23# 0 4830 n/a 236 bbl 100 bbls 4 1/2" L-80 11.6# 6-1/4" 0 7731 n/a 212 sx 76 bbl 380' none 24. Tubing Record Depth Set (MD) Size Depth Set (MD) Packer Depth (MD) Size Packer Depth (MD) Depth Set (MD) Packer Depth (MD) 2 3/8 7634 25. Producing Intervals Perforation Record Perforated Interval No. Holes Formation Ton Rottom Size Perf. Status 0.42" Lower Mancos 6830 6832 6 SPF 12 open 6580 6 SPF 0.42' Upper Mancos 6582' 12 open B) ACCEP C) TOTAL 27. Acid, Fracture, Treatment, Cement Squeeze, etc. Depth Interval 6830'-6832' Pumped 20.8 bbls 2% KCL water and formation brokedo 6580'-6582' Pumped 20 bbls 2% KCL water and formation brokedown 3700# ELU OFFICE By 28. Production - Interval A Date First Test Date Hours Test Oil Gas Water Oil Gravity Gas Production Method Produced Tested Production BBL MCF BBL Corr. API Gravity Vented NMOCD N/A 8/6/2018 0 0 Choke Tbg. Press. Csg. Press 24 Hr. Oil Gas Water Gas/Oil Well Status AUG 2 8 BBL MCF BBL Size Flowing Rate Ratio DISTR non-producing 2 5" 540 0 0 0 670 n/a 28a. Production - Interval B Date First Test Date Hours Oil Water Oil Gravity Test Gas Production Method Gas BBL MCF BBL Corr. API Produced Tested Production Gravity Choke 24 Hr. Well Status Tbg. Press. Csg. Oil Water Gas/Oil Gas Flwg. Size Press. Rate BBL MCF BBL Ratio SI

•												
28b. Production	_						T	T.				
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. SI	. Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	atus			
28c. Production	n - Interval D	)										
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. SI	. Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status				
29. Disposition	of Gas (Soli	d, used for fue	, vented, etc.)			Ver	nted					
	oortant zones	of porosity and	uifers): I contents thereof: sed, time tool ope				st,	31. Formatio	n (Log) Markers			
Formatio	Formation Top Bottom Descriptions, Contents, etc.						nts, etc.		Name	Top Meas. Depth		
	Ojo Alamo 2254' 2398' White, cr-gr ss Kirltand 2398' 2870' Gry sh interbedded w/tight, gry, fine-gr ss.							Ojo Alamo 2254' Kirtland 2398'				
Fruitland Pictured Cl Lewis		2870' 3148' 3288'	3148' 3288' 4110'	Dk gry-gry	Bn-Gr	grn silts, light- y, fine grn, tig w/ siltstone st			Fruitland Pictured Cliffs Lewis	2870' 3148' 3288'		
Chacra Mesa Ver Menefee	rde	4110' 4848' 4864'	4848' 4864' 5446'		Light gry, med	d-fine gr ss, c			Chacra 4110' Mesaverde 4848' Menefee 4864'			
Mancos	Point Lookout 5446' 5803' Med-light gry, very fine gr ss w/ frequent sh breaks in low formation  Mancos 5803' 6605' Dark gry carb sh.  Lt. gry to brn calc carb micac gluac silts & very fine gry s						h. & very fine gry gry ss w/	of Point Lookout 5446' Mancos 5803'				
Gallup 6605' 7379' irreg. interbed sh.  Greenhorn 7379' 7439' Highly calc gry sh w/ thin Imst.  Graneros 7439' 7494' Dk gry shale, fossil & carb w/ pyrite incl.  Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bance cly Y shale breaks								Gallup 6605' Greenhorn 7379' Graneros 7439'  Dakota 7494'				
32. Additional	l remarks (incl			w produ	cing as a	commi	ngled MV/DK w	ell under l	DHC #4014AZ.			

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.

Form 3160-4 ) (June 2015)

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

AUG 3 0 2013 FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2018

	WE	LL COM	PLETION C	R RECO	MPLET	ION REP	ORT ANI	) LO	Bureau	of Land Manag	NMSF-07	8640	)	
1a. Type of W		Oil Well	X Gas V	_	Dry	Oth	_	1 20:00		. If Indian, Allottee	or Tribe Name			
b. Type of C	ompletion:	New Well	Work	Over	Deepen	Plu	g Back	Diff.	Resvr.,	7. Unit or CA Agre	ement Name a	and No	0.	
		Other:	I	RECOMPL	ETE - A	mended					San Juan 2	28-7	Unit	
2. Name of O	perator		Hilcorp En	erav Cor	npany				8	8. Lease Name and Well No.  San Juan 28-7 Unit 154F				
3. Address	202 D 1 210		. API Well No.											
382 Road 3100, Aztec, NM         87410         (505) 599-3400         30-039-31145           4. Location of Well (Report location clearly and in accordance with Federal requirements)*         10. Field and Pool or Exploratory														
	Unit D /CEC	E) 042' I	Blanco	Mesaverd	le									
	Unit P (SES Unit O (SWS		<ol> <li>Sec., T., R., M., Survey or Ar</li> </ol>	ea										
At top proc	l. Interval reported	helow	12. County or Parisl	Sec. 17, 1	27N	, <b>R07W</b> 13. State								
At top proc	i. intervar reported	below						SALV-15 1 1003990000						
At total dep		15. I	Date T.D. Reach	Same a		e Date Complete	ed 8/5/2	018		Rio A  17. Elevations (DF,	rriba RKB. RT. GL)*	k	New Mexico	
	3/8/2013		3/26/2		[	D&A	X Read			ir. Dierumens (B1,	6597			
18. Total Dep	th:		' <b>MD</b> 19.	Plug Back 7	T.D.:		7708' M 7555' TV		20. Depth B	ridge Plug Set:	MD TVD			
21. Type Elec	etric & Other Mech			opy of each)	-		7333 1 1		22. Was we	ell cored?	X No		es (Submit analysis)	
									Was D	ST run?	X No		es (Submit report)	
22 0 :	11. P 1.0		77)						Direct	ional Survey?	X No	Y	es (Submit copy)	
Hole Size	d Liner Record (Re Size/Grade	Wt. (#/f		MD) E	attom (M	Stage	Cementer	No	o. of Sks. &	Slurry Vol.	Compant to	*	Amount Pulled	
12-1/4"	9 5/8" H-40	32.3	, , ,		349'	D) ]	Depth <b>n/a</b>	Type of Ceme		(BBL) 29 bbl	Cement top*		6 bbls	
8-3/4"	7'' J-55	23#			4830'			659 sx	236 bbl	Surf		100 bbls		
6-1/4''	4 1/2" L-80	11.6	# 0		7731'		n/a		212 sx	76 bbl	380'		none	
24. Tubing Re	ecord													
Size	Depth Set (M	D) Pa	acker Depth (MI	D) S	ize	Depth Set (	(MD) F	acker I	Depth (MD)	Size	Depth Set (N	MD)	Packer Depth (MD)	
2 3/8" 25. Producing	7634' Intervals					26. Perfora	tion Record							
	Formation	4	Top		ttom	F	Perforated In			Size No. Holes			Perf. Status	
A) B)	Point Looke Menefee		5395 5039		612 308		1 SPF			.34"	25 24		open open	
C) D)	TOTAL										49			
	ture, Treatment, C	ement Squee	eze, etc.								-10			
	Depth Interval 5395-5612		Aci	dized w/500	Gal 15%	HCI frac'd			and Type of	Material 111,020 Gal 70Q	20# water gel t	foam /	1 13M SCF N2	
	5039-5308									95,640 Gal 65Q 2				
28. Production		T <sub>v</sub> ,	Im .	Tou	To .	Tree :	Tono :		To .	2000	W	100		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	c)	Gas Gravity	Production M	lethod Ve	ntec	I	
8/6/2018	8/6/2018	1		0	162	0	n/a		n/a		SEP I	17	2018	
Choke	Tbg. Press.	Csg. Press	24 Hr.	Oil	Gas	Water	Gas/Oil		Well Statu		JLI			
Size	SI	Flowing	Rate	BBL	MCF	BBL	Ratio				DISTRI	CT	111	
2.5"	540	670		0	7		n/a	ι		ACCEPT	Flowing	RI	ECORD	
28a. Production Date First	on - Interval B Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity		Gas	Production M	lethod			
Produced	1 001 2 410	Tested	Production	BBL	MCF	BBL	Corr. API		Gravity	Troduction 1.	EP 06 2	2018		
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil		Well Statu	s FARMING	GTON FIE	LD	OFFICE mhekou	
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio			By: 41	lliam	/a	mbekou	
	1	I		1	1	1	1		1					

<sup>\*(</sup>See instructions and spaces for additional data on page 2)

					v								
28b. Productio										7			
Date First Produced	Test Da	te	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method			
Choke Size	Tbg. Pre Flwg. SI	ess.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status				
28c. Production	n - Interva	1 D											
Date First Produced	Test Da	te	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method			
Choke Size	Tbg. Pre Flwg. SI	ess.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	lus			
29. Disposition	n of Gas (S	olid, used	for fuel, v	ented, etc.)			Ven	ited					
30. Summary o	CD 5	, (T 1	1 4 '0						Ta1 F .:	on (Log) Markers			
Show all imp	portant zon	es of poro	sity and co	ontents thereof:				t,			Тор		
Formatio	on	Тор		Bottom		Descrip	tions, Conter	ns, Contents, etc. Name					
Ojo Alam Kirltand		2254' 2398'	. 1	2398' 2870'	(		White, cr-gr ss dded w/tight, g	ry, fine-gr ss.		Ojo Alamo 2254' Kirtland 2398'			
Fruitland	d	2870'		3148'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.				Fruitland 2870'				
	ictured Cliffs 3148' 3288' Bn-Gry, fine grn, tight ss.						Pictured Cliffs	3148'					
Lewis		3288'		4110'	Shale w/ siltstone stingers				Lewis 3288'				
Chacra Mesa Ver		4110' 4848'		4848' 4864'	Gry fin grn silty, glauconitic sd stone w/ drk gry shale Light gry, med-fine gr ss, carb sh & coal				Chacra 4110' Mesaverde 4848'				
Menefee	e	4864'		5446'	Med-dark gry, fine gr ss, carb sh & coal					Menefee	4864'		
Point Look		54461		50021	Med-light gry	, very fine gr		sh breaks in lower part o	f	D. L. X. L	54461		
Mancos		5446' 5803'		5803' 6605'		D	formation ark gry carb sh			Point Lookout Mancos	5446' 5803'		
Gallup		6605'		7379'	Lt. gry to bri		cac gluac silts a	& very fine gry gry ss w/		Gallup	6605'		
Greenhoi		7379'		7439'			eg. interbed sh alc gry sh w/ th			Greenhorn	7379'		
Granero	s	7439'		7494'			fossil & carb w			Graneros	7439'		
Dakota	1	7494'			Lt to dark gry		Y shale break	// pyrite incl thin sh band s	S	Dakota	7494'		
32. Additional	remarks (ii	nclude plu			producin	g as a c	omming	led MV/MC/DK	well unde	r DHC #4014AZ.			
33. Indicate wh	nich items l	nave been	attached h	y placing a chec	k in the appr	opriate hove	es:						
_	l/Mechanic				appi	_	ogic Report	DS	Γ Report	Directional Surve	еу		
Sundry N	lotice for p	lugging an	d cement	verification		Core	Analysis	Oth	er:				
34. I hereby cer	rtify that th	ne foregoin	g and atta	ched information	is complete	and correct	t as determin	ed from all available	records (see att	ached instructions)*			
Name (	(please pri	nt)		Chery	lene Wes	ton		Title	Operati	ons/Regulatory Techni	cian-Sr.		

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.

(Continued on page 3)

Signature

Form 3 60-4 (June 2015)

### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT 17 20:3

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

	WE	LL COM	PLETION OF	RECOM	PLETI	ION REPO	ORT AND	LO	G s	5. Lease Serial No	NMSF-07	8640	)		
1a. Type of W	ell	Oil Well	X Gas W	ell	Dry	Oth	enington	-ield	Office 6	5. If Indian, Allotte					
b. Type of Co		New Well	Work		Deepen		Back		Resvr.,	t					
		Other:		RECON	API ET	TF.			1	7. Unit or CA Ag					
2. Name of Or	perator	Other.		RECON	ILLET	L				San Juan 28-7 Unit					
Z. Name of Op	ociatoi		San Juan 28-7 Unit 154F												
3. Address	382 Road 310		Hilcorp Ene	API Well No.	30-039-31										
	Well (Report loca			ce with Federa	al require		) 599-3400			10. Field and Pool		140			
											o Mesaverd	е			
	Unit P (SES) Unit O (SWS									11. Sec., T., R., M					
Dottollillole	01111 0 (5440	)L), 1010	1 OL & 200	JILL						Survey or A	Sec. 17, 7	27N	. R07W		
At top prod	. Interval reported	below			Same	as above	)			12. County or Par	sh		13. State		
At total dep	oth			Same as	above	e				Rio	Arriba		New Mexico		
14. Date Spud	ded	15. Г	Date T.D. Reache		16. D	ate Complete				17. Elevations (D					
	/8/2013		3/26/20			D&A	X Read				659	7'			
18. Total Dept	h:		' MD 19.	Plug Back T.I	D.:		7708' MI 7555' TV		20. Depth B	ridge Plug Set:	MD TVD				
21. Type Elec	tric & Other Mech	anical Logs	Run (Submit co	py of each)					22. Was w	ell cored?	X No	Y	es (Submit analysis)		
									Was I	OST run?	X No	Y	es (Submit report)		
									Direc	tional Survey?	X No	Y	es (Submit copy)		
23. Casing and	Liner Record (Re	port all strin	ngs set in well)			1 0	0 1	N.T.	C G1 0	GI 77.1					
Hole Size	Size/Grade	Wt. (#/f	t.) Top (M	Top (MD) Bottom (MD) Stage Cementer No. of Sks.  Depth Type of Cem						Slurry Vol. t (BBL)	Cement to	p*	Amount Pulled		
12-1/4"	9 5/8" H-40	32.37			349' n/a 101 sx				29 bbl	Surf		6 bbls			
8-3/4"	7" J-55	23#			4830'		n/a		659 sx	236 bbl	Surf		100 bbls		
6-1/4''	4 1/2" L-80	11.6	# 0	_	7731'	_	n/a		212 sx	76 bbl	380'		none		
24. Tubing Re Size	cord  Depth Set (M.	D) Bo	cker Depth (MD	) Siz		Depth Set (	MD) I B	o alson l	Depth (MD)	Size	Depth Set (	(M)	Packer Depth (MD)		
2 3/8"	7634'	) 1a	eker Deptil (IVID	) 512	,	Deptil Set (	IVID)	acker	Deptii (IVID)	Size	Deptil Set ()	.VID)	racker Deptir (IVID)		
25. Producing l						26. Perforat									
A)	Point Look	out	5395	Top Bot 5395 56		ttom I		erval		Size .34"	No. Holes	-	Perf. Status  open		
B)	Menefee		5039	530		1 SPF 1 SPF				.34"	24		open		
C)	TOTAL									TOP DE	CORAG				
D)	TOTAL ture, Treatment, C	ament Squee	are etc					CC	EPTEL	FOR RE	70149				
27. Acid, Flac	Depth Interval	ement squee	226, 616.				A	mount	and Type of	Material					
	5395-5612									111,020 Gal 700					
	5039-5308		Acid	dized w/500	Gal 15%	HCL, frac'c	w/207,000	# 20/4	0 AZ sand	195,640 Gal 650	20# water gel	oam /	1.32M SCF N2		
								FAR	MINGT	DIVIELD O	FFICE				
28. Production								By:	1						
Date First Produced	Test Date	Hours Tested	Test Production	1 1	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity	Production		ented	4		
Troduced		1	Toddellon	DDL	VICI	DDL	Con. Ar i		Giavity		**	iiic	4		
8/6/2018	8/6/2018			0	162	0	n/a		n/a						
Choke	Tbg. Press.		24 Hr.		Gas	Water	Gas/Oil		Well Stat	us					
Size	SI	Flowing	Rate	BBL	MCF	BBL	Ratio								
2.5"	540	670		0	7		n/a				Flowing				
28a. Productio		177	m .	lou l	2	Tree	To:1.0 ::				nan.	Egippin etc			
Date First Produced	Test Date	Hours Tested	Test Production		Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity	Production	Method				
		103100	. roddolloll		.101	ענייו	Con. All		Gravity		- 0040				
											0 6 2018				
Choke	Tbg. Press.	Csg.	24 Hr.		Gas	Water	Gas/Oil		Well Stat		07 111				
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio			DISTR	ST III	HERD THE PARTY.			
			SANS ESSE				1								

<sup>\*(</sup>See instructions and spaces for additional data on page 2)

28b. Production																	
Date First Test Date Hour		Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method								
Produced Test		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity									
Choke	Tbg. Pr	ress.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status								
Size	Flwg.		Press.	Rate	BBL	MCF	BBL	Ratio									
	SI			-					1								
28c. Production	n - Interv	al D															
Date First	Test Da	Test Date Hours Test Oil Gas Water Oil Gravity Gas Production Method															
Produced			Tested	Production	BBL	MCF	BBL	Corr. API	Gravity								
Choke	Tbg. Pi	ress.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status								
Size	Flwg.		Press.	Rate	BBL	MCF	BBL	Ratio									
	SI								1								
29. Disposition	29. Disposition of Gas (Solid, used for fuel, vented, etc.)  Vented																
							Ver	nted									
30. Summary o	f Porous	Zones (Inc.	lude Aqui	fers):					31. Formatic	on (Log) Markers							
Show all imp	ortant zo	nes of porc	sity and c	contents thereof:	Cored interv	vals and all c	drill-stem tes	t,									
				ed, time tool oper													
recoveries.		,		,	,												
1000 / 01100.																	
											Тор						
Formatio	nn l	Тор		Bottom		Descript	tions, Conte	nts etc		Name							
Formation 1 op Bottom						Descrip	tions, conto	1110, 010.		Tume	Meas. Depth						
Ois Alam	01.11										2254'						
Ojo Alam		2254 2398		2398' 2870'			White, cr-gr ss										
Kirltand	1	2398		28/0		Gry sn interbed	dded w/tight, g	gry, nne-gr ss.	Kirtland 2398'								
Fruitland	d	2870	,	3148'	Dk grv-grv	carb sh. coal.	grn silts, light-	med gry, tight, fine gr ss.	s. Fruitland 2870'								
Pictured Cl		3148		3288'	Bn-Gry, fine grn, tight ss.  Pictured Cliffs						3148'						
Lewis		3288		3453'						Lewis	3288'						
	Huerfanito Bentonite 3453' 4110' Huerfanito Bentonite							261115	3453'								
Titlerianito Be	monne	5455		4110		Tiuc	Trainto Dento	into			3433						
Chacra 4110' 4848' Gry fn grn silty, glauconitic sd stone w/ drk gry shale Chacra 4110'									4110'								
Mesa Ver	- 1		1			1											
			848' 4864' Light gry, med-fine gr ss, carb sh & coal Mesaverde 4848'														
Menefee	е	4864		5446'		Med-dark gry	y, fine gr ss, ca	arb sh & coal		Menefee	4864'						
	1				Med-light gr	y, very fine gr	ss w/ frequent	sh breaks in lower part of	of								
Point Look	cout	5446	'	5803'			formation			Point Lookout	5446'						
Mancos	S	5803	'	6605'		D	ark gry carb sl	h.		Mancos	5803'						
					Lt. gry to br	n calc carb mi	cac gluac silts	& very fine gry gry ss w	/								
Gallup		6605	'	7379'		irr	reg. interbed sl	h.		Gallup	6605'						
Greenhor	rn	7379	'	7439'		Highly ca	alc gry sh w/tl	hin Imst.		Greenhorn	7379'						
Granero	S	7439	'	7494'			fossil & carb			Graneros	7439'						
Delege		7404			Lt to dark gr		calc sl sitty ss v Y Shale break	w/ pyrite incl thin sh band	is	Delega	74041						
Dakota	L	7494				CI	y shale break	KS		Dakota	7494'						
32. Additional	remarks	(include plu	igging pro	cedure):													
			Th	e well is no	w produ	cing as a	commi	ngled MV/DK v	vell under	DHC #4014AZ.							
33. Indicate wh	hich items	s have been	attached	by placing a che	k in the app	ropriate box	es:										
_						_				_							
Electrical	l/Mechan	ical Logs (	1 full set i	req'd.)		Geol	ogic Report	DS	T Report	Directional Surv	<i>'</i> ey						
Sundry N	Notice for	plugging a	nd cemen	t verification		Core	Analysis	Otl	her:								
34. I hereby ce	ertify that	the foregoi	ng and att	ached information	n is complet	e and correc	t as determin	ned from all available	records (see at	tached instructions)*							
									nada								
Name	(please p	rint)		Cherv	lene We	ston		Title	Operat	ions/Regulatory Techn	ician-Sr.						
	P	190		0	. 1 . /	) .				C							
Signati	ure	(1)	MINI	1/010	MA	North		Date	X-17	-18							
Digitati		~ "	V- VI	VIVE FAINT	V - V	A Co I			1111	· 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.