Form 3160-4 (June 2015)

## JUN 17 2019

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT armington Field Office

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

Solution							DU	reau of L	.and	Manage	ment				
1. Type of Completion		WEI	LL COMF	PLETION	OR RE	COMPLET	TION REP	ORT ANI	LO	G		se Serial No.	NMSF-04	3260	С
2. Name of Operator  Hilcorp Energy Company  Hilcorp Energy Company  A defens  Hilcorp Energy Company  A defens  Hilcorp Energy Company  A post of the process of the proc		-						-	1 p.:m	n	6. If In	dian, Allottee			
2. Name of Operators	b. Type of Co	ompletion:	,	∐ w				g Back	Diff.	Resvr.,				ind No	
Hillicorp Energy Company   Sar Pode Son Asset No. M 8740   S. Plance No. (include area cools)   So. Plance	2. Name of Op	perator	Other:			RECOMPLE	TE							to	of the b
S82 Road 3100 Aztec, NM 87410   (S05) 599-3400   30-045-32883		3918/800 046		Hilcorp	Energy								Fogelson	4 1E	
At surface Unit A (NENE), 975' FNL & 1085' FEL   Same as above   Same as abo		382 Road 310	0, Aztec,	NM 8741	0	3a. Pho					9. API	Well No.	30-045-328	383	
At surface   Unit A (NENE), 975' FNL & 1085' FEL	4. Location of	Well (Report local	tion clearly o	and in accor	rdance with	h Federal requi	irements)*				10. Fie	eld and Pool or			
At top prod. Interval reported below   Same as above   Same as above   San Juan   New Mexico	At surface	Unit A (NEN	E), 975' I	FNL & 10	085' FE	L					11. Se	ec., T., R., M.,		esav	erae
At total depth   Same as above   Same as above   Same as above   Same as above   San Juan   New Mexico			•									Survey or Are		201	D11W
14. Date Spudded	At top prod. Interval reported below Same as above														
14. Date Spudded	At total den	ath			Sar	Samo as abovo						San Juan New Mexico			
18. Total Depth:   6875'   19. Plug Back T.D.:   6852'   20. Depth Bridge Plug Set   MD   Ves (Submit analysis)	14. Date Spud	ded	15. I		C.D. Reached 16. Date Completed 6/12/2019						17. Elevations (DF, RKB, RT, GL)*				
Type   Electric & Other Mechanical Logs Run (Submit copy of each)   22. Was well cored?   X No   Yes (Submit analysis)   Yes (Submit analysis)   Yes (Submit copy)			(9)			D1-T-D	D&A		dy to P						
Was DST run?   No   Yes (Submit report)   Packer Depth   Packer Depth (MD)   Stage Cementer   Type of Cement   Type of Ceme	18. Total Dept	n:	08	15.	19. Plug I	Back I.D.:		6852		20. Depth	Bridge	Plug Set:			
Directional Survey?   No   Yes (Submit copy)	21. Type Elec	tric & Other Mech	anical Logs	Run (Subm	nit copy of	each)									
23. Casing and Liner Record (Report all strings set in well)   Stage Comenter   No. of Sits. & Slurry Vol.   Cement top* Amount Pulled															
Hole Size   Size/Grade   Wt. (#/ft.)   Top (MD)   Bottom (MD)   Stage Cementer   No. of Sts. & Sturry Vol.	23. Casing and	Liner Record (Re	port all strin	igs set in we	11)					Dire	ctional	Survey?	X No	Ye	es (Submit copy)
12-1/4"   9-5/8" H-40   32.3#   0   2.33'   n/a   172 st   st   st   st   st   st   st   st						Bottom (N	11))					The second secon	Cement to	p*	Amount Pulled
Column   C	12-1/4"	12-1/4"   9-5/8" H-40				233'						(BBL)	Surface 18 l		18 bbls
24. Tubing Record   Size   Depth Set (MD)   Packer Depth (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Pack							-							е	
Size   Depth Set (MD)   Packer Depth (MD)	6-1/4"	4-1/2" J-55	10.5	#	0	6875		n/a	-	229 sx	-		3826		None
Size   Depth Set (MD)   Packer Depth (MD)															
Size   Depth Set (MD)   Packer Depth (MD)	24 Tuhing Re	cord													
26. Perforation Record   Size   No. Holes   Perf. Status	Size	Depth Set (M	D) Pa	cker Depth	(MD)	Size	Depth Set (	(MD)	Packer	Depth (MD	)	Size	Depth Set (N	MD)	Packer Depth (MD)
Formation							26 Perfora	tion Record							
B) C) D) TOTAL  27. Acid, Fracture, Treatment, Cement Squeeze, etc.  Depth Interval  4476' - 4819'  500 gal 15% HCL, 37,535 gal 70Q 20# Linear Gel, 120,140 #'s 20/40 AZ sand and 1,341,550 scf N2  28. Production - Interval A  Date First Produced  6/13/2019  6/6/2019  1  0  38 mcf 27 bwph n/a  Flowing  2 N/A  8 psi  0 902 mcf/d 648 bbl N/A  9 production Method Productio		Formation						Perforated In							Perf. Status
C) D) TOTAL  27. Acid, Fracture, Treatment, Cement Squeeze, etc.  Depth Interval  4476' - 4819'  28. Production - Interval A  Date First Produced  Tested Production  BBL MCF BBL Corr. API Gravity  Choke Tbg. Press.  Size Flwg. Flowing  Amount and Type of Material  Acceptable Solve Sol	A)	out	4476'		4819'	-	1 SPF			3		31		open	
27. Acid, Fracture, Treatment, Cement Squeeze, etc.  Depth Interval  4476' - 4819'  500 gal 15% HCL, 37,535 gal 70Q 20# Linear Gel, 120,140 #'s 20/40 AZ sand and 1,341,550 scf N2  28. Production - Interval A  Date First Produced  Froduced  6/13/2019  6/6/2019  1  0  38 mcf  27 bwph  n/a  Flowing  Choke  Tbg. Press.  Size  Flwg.  Flowing  Amount and Type of Material  Acceptage of Amount and Type of Material	C)														
Depth Interval  4476' - 4819'  500 gal 15% HCL, 37,535 gal 70Q 20# Linear Gel, 120,140 #'s 20/40 AZ sand and 1,341,550 scf N2  28. Production - Interval A  Date First Test Date Production  6/13/2019 6/6/2019 1  0 38 mcf 27 bwph n/a n/a Flowing  Rate BBL MCF BBL Gas/Oil Well Status  ACCEPTED FOR RECORD  Production - Interval B  Date First Test Date Flowing  N/A 8 psi  0 902 mcf/d 648 bbl n/a  Date First Test Date Production - Interval B  Date First Test Date Flowing Rate BBL MCF BBL Corr. API Gravity  Test Date Flowing Rate BBL MCF BBL Corr. API Gravity  Test Date First Test Date Production - Interval B  Date First Test Date Production BBL MCF BBL Corr. API Gravity Gas Flowing Gravity  Test Date First Test Date Production BBL MCF BBL Corr. API Gravity Gravity  Test Date First Test Date Production BBL MCF BBL Corr. API Gravity Gravity Flowing Gravity F	THE RESERVE AND ADDRESS OF THE PERSON.		ement Squee	eze etc						CAN TON A SERVICE			31		
28. Production - Interval A  Date First Produced    Test Date   Hours Tested   Production   BBL   MCF   BBL   Corr. API   Gravity   Gas   Gravity   Gas   Production   Gravity		Depth Interval		20, 0.0.				-							
Date First Produced    Test Date   Hours Tested   Production   BBL   MCF   BBL   Corr. API   Gas   Gravity   Gas   Gravity   Gas   Production Method   Gravity   Gas   Gravity		4476' - 4819'		_		500 gal 15%	HCL, 37,535	gal 70Q 20	# Line	ear Gel, 12	0,140 #	's 20/40 AZ	sand and 1,34	1,550	scf N2
Date First Produced    Test Date   Hours Tested   Production   BBL   MCF   BBL   Corr. API   Gas   Gravity   Gas   Gravity   Gas   Production Method   Gravity   Gas   Gravity															
Date First Produced    Test Date   Hours Tested   Production   BBL   MCF   BBL   Corr. API   Gas   Gravity   Gas   Gravity   Gas   Production Method   Gravity   Gas   Gravity	28. Production	- Interval A								**************************************					
Choke Tig. Press. Flowing Rate BBL MCF BBL Ratio  Test Date Produced  Tog. Press. Flowing Rate BBL MCF BBL Ratio  O 902 mcf/d 648 bbl n/a  Test Date Production BBL MCF BBL Corr. API  Choke Tig. Press. Csg. Press 24 Hr. Oil Gas Water Gas/Oil Ratio  O 902 mcf/d 648 bbl n/a  Test Date Production BBL MCF BBL Corr. API  Choke Tig. Press. Csg. Press Rate BBL MCF BBL Ratio  Well Status  Flowing MCF BBL Gas/Oil Gas Gas Water Gas/Oil Gravity Gas Gravity  Flowing MCF BBL Ratio  Well Status  Well Status  Well Status  Well Status  Flowing MCF BBL Gas/Oil Ratio  Well Status  Flowing MCF BBL Ratio	Date First			The second		-2000			у			Production M	fethod		-
Choke Tbg. Press. Csg. Press 24 Hr. Oil Gas Water BBL ACCEPTED FOR RECORD  2 N/A 8 psi 0 902 mcf/d 648 bbl n/a  28a. Production - Interval B  Date First Produced Tested Production BBL MCF BBL Corr. API Gravity Grav	Produced		Tested	Production	BBI	MCF	BBL	Corr. API		Gravity					
2 N/A 8 psi 0 902 mcf/d 648 bbl n/a  28a. Production - Interval B  Date First Produced Tested Production BBL MCF BBL Corr. API Gravity	The second secon	6/6/2019	1			0 38 m	-	-					Fl	owing	
28a. Production - Interval B  Date First Produced Tested Production BBL MCF BBL Corr. API Gravity Gravity Gravity FIGURE  Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Size Flwg. Size Flwg. Size Size Size Size Size Size Size Size								1		Well Sta	'ell Status		ACCEPTED FOR RECORD		
28a. Production - Interval B  Date First Produced Test Date Hours Test Production BBL MCF BBL Corr. API Gravity Gas Gravity BY:  Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas/Oil Size Flwg. Size Size Size Size Size Size Size Size	Size	riwg.	Flowing	Rate	BBI	IVICI	BBL	Ratio							
Date First Produced  Test Date Hours Test Production BBL MCF BBL Corr. API Gas Gravity  Gas Gravity  FARMINGTON FICE  Production Method FARMINGTON FICE  Choke Tbg. Press. Size Flwg. Si Flwg. S			8 psi			0 902 m	cf/d 648 bbl	n/	a				Producing	bute	
Choke Tbg. Press. Csg. Press. Size Flwg. SI					Oil Gravit	y	Gas		Production M	1ethod	1/	7			
Size Flwg. Press. Rate BBL MCF BBL Ratio	Produced		Tested	Production	BBI	MCF	BBL	Corr. API		Gravity		Samuel Control of the last	INGTONF	ECD/	OFFICE
Size Flwg. Press. Rate BBL MCF BBL Ratio													110	/	
SI -										Well Sta	itus		0		
*(See instructions and spaces for additional data on page 2)  NWOCD Recd on W-21-19 A	Size		PIESS.	Kate	BBI	MCF	BBL	Katio							
(See Instructions and spaces for additional data on page 2)  NVWCD Lecd on U.31-19 A	*(Cas inst	one and spaces for	addition-1 1	ata en re-	2)		110.0			,	- \				0 0
	(See Histruction	ons and spaces for	additional d	ata on page	<i>4</i> )	1	TIMO	CO	4	Nec	,9	00	6.0	11-	14 H

001 70								<del> </del>	···		·	
28b. Production  Date First	on - Interva		Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method		
Produced Produced			Tested	Production	BBL	MCF	BBL	Corr. API	Gravity	Production Method		
Choke Tbg. Press. Size Flwg. SI		ess.	Csg. Press.	24 Hr. Rate	Oil Gas Water Gas/Oil BBL MCF BBL Ratio		Well Status					
28c. Productio	on - Interva	d D								· · · · · · · · · · · · · · · · · · ·		
Date First Produced	Test Date		Hours Tested	Test Production			Gas Gravity	Production Method				
Choke Size	1 4		Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	<u> </u>		
29. Disposition	n of Gas (	Solid, used	for fuel, v	ented, etc.)	*		Ver	nted	· · · · · · · · · · · · · · · · · · ·			
	portant zo	nes of poro	sity and c	fers): ontents thereof: d, time tool ope				st,	31. Formation	n (Log) Markers		
Formation To		Тор		Bottom		Descript	tions, Conte	ents, etc.		Name Meas. Dep		
Ojo Alamo Kirltand		815' 942'		942' 1868'			White, cr-gr so dded w/tight, p	gry, fine-gr ss.		Ojo Alamo 815' Kirtland 942'		
Fruitland Pictured Cliffs Lewis		1868' 2131' 2274'		2131' 2274' '	Dk gry-gry	Bn-Gr	grn silts, light- ry, fine grn, tig w/ siltstone st	-		Fruitland 1868' Pictured Cliffs 2131' Lewis 2274'		
Chacra Cliff House		3144' 3703'		3703' 3868'	Gry fi	n grn silty, glau Light gry, me		one w/ drk gry shale arb sh & coal		Chacra 3144' Cliff House 3703'		
Menefee Point Lookout		3868' 4466'		4466' 4861'	Med-light gr		y, fine gr ss, ca ss w/ frequent formation	arb sh & coal t sh breaks in lower part of		Menefee Point Lookout	3868' 4466'	
Mancos		4861'		5739' 6460'	Lt. gry to b	m calc carb mi		& very fine gry gry as w/		Mancos	4861' 5739'	
Gallup Greenhorn Graneros		5739' 6460' 6519'		6519' 6584'	irreg, interbed sh.  Highly calc gry sh w/ thin Imst,  Dk gry shale, fossil & carb w/ pyrite incl.  Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh band				Greenhorn 6460' Graneros 6519'			
Dakota  32. Additional remarks (		6584		-1			Y shale brea		Dakota 6584'			
32. Additional	i remarks (	mende plu	igging pro	·							•	
				This is a	commin	gled MV/	DK well	being comming	gled per D	HC4970-0		

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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.