Form 3160-5 (August 2007)

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



RECEIVED FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

5. Lease Serial No.

NMSF079192

SUNDRY NOTICES AND REPORTS	6. If Indian, Allottee or Tribe Name				
Do not use this form for proposals to dr		mington Field Office			
abandoned well. Use Form 3160-3 (APD)	au of Land Management				
SUBMIT IN TRIPLICATE - Other instruction  1. Type of Well	7. If Unit of CA/Agreement, Name and/or No. San Juan 28-6 Unit				
Oil Well X Gas Well Other	8. Well Name and No.  San Juan 28-6 Unit 128				
2. Name of Operator	9. API Well No.				
Hilcorp Energy Company		30-039-20068			
20.000 - 20.000 - 20.0000	Phone No. (include area code)	10. Field and Pool or Exploratory Area  Blanco Mesaverde / Basin Dakota			
382 Road 3100, Aztec, NM 87410	505-599-3400	( <u></u>	erde / Basin Dakota		
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)  Surface Unit H (SE/NE) 1800'FNL & 1150' FEL, S	Sec. 17 T28N, R06W	11. Country or Parish, State Rio Arriba	New Mexico		
12. CHECK THE APPROPRIATE BOX(ES) TO I	NDICATE NATURE OF NO	TICE, REPORT OR OTHE	R DATA		
TYPE OF SUBMISSION	TYPE OF AC	CTION			
Notice of Intent Acidize	Deepen	Production (Start/Resume)	Water Shut-Off		
Alter Casing	Fracture Treat	Reclamation	Well Integrity		
X Subsequent Report Casing Repair	New Construction X	Recomplete	Other		
Change Plans	Plug and Abandon	Temporarily Abandon			
Final Abandonment Notice Convert to Injection	Plug Back	Water Disposal			
See attached.					
NMOCD					
MAY 2 0 2019					
		DISTRICT II			
14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)					
Tammy Jones	Title Operations/I	Title Operations/Regulatory Technician - Sr.			
Signature Tamuy Imos	Date	5/16/2019	ACCEPTED FOR RECORD		
THIS SPACE FOR FI	EDERAL OR STATE OF	FICE USE	Model		
Approved by	Title		MAY 1 7 2019 Date		
Conditions of approval, if any, are attached. Approval of this notice does not warrathat the applicant holds legal or equitable title to those rights in the subject lease when the applicant to conduct operations thereon			FARMINGTON FIELD OFFICE		

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.



entitle the applicant to conduct operations thereon.

3/5/2019 – RU Unit. (SICP – 130psi, SITP – 130psi, INT – 0psi, BH - 0psi). ND B-2. NU BOP stack. Test rams. Pull hanger. Tag 11' of fill @ 8030'. PBTD @ 8041'. TOOH scanning tbg. TIH w/csg scraper. SIW. SDFN.

3/6/2019 – TTL. (SICP – 200psi, SITP – 0psi, INT – 0psi, BH - 0psi).. Finish TIH to 6400' w/scraper. TOOH w/scraper. TIH w/ CIBP & set @ 6300'. Roll csg test to 560#. Good test. TOOH. SIW. SDFN.

3/7/2019 – TTL. (SICP – 0psi, SITP – 0psi, INT – 0psi, BH - 0psi). RU WL. Run CBL from CIBP @ 6300' to surface. TOC @ 3080'. Review CBL & verbal approval from NMOCD (Brandon Powell). Pre-test csg to 2000#. Good test. Load INT csg w/pkr fluid. ND BOP. ND tbg head. NU 5k tbg head. Test secondary seals to 3200#. Good test. NU test cap. Test csg to 4000#. Good. RD. RR.

4/16/2019 – RU WL. Perf'd Point Lookout & Lower Menefee, 1 run, 42 shots, 0.34" dia, 1 SPF @ 6141', 6072', 5993', 5962', 5948', 5916', 5915', 5903', 5902', 5897', 5896', 5888', 5882', 5867', 5866', 5855', 5853', 5852', 5848', 5847', 5835', 5832', 5832', 5824', 5822', 5821', 5814', 5798', 5797', 5795', 5793', 5775', 5759', 5696', 5686', 5656', 5646', 5644', 5641', 5632', 5631'. Prime. Cool Down. Test. Foam frac'd Point Lookout & Lower Menefee w/5,805# 100 mesh, 147,287# 40/70 sand and 47,872gal slickwater & 1.60 million SCF N2. 70Q, avg rate = 55 BPM avg PSI = 2360. Dropped 21 bio-balls with ½ of sand pumped. RIH and set frac plug @ 5596'. Test frac plug to 2800#. Perf'd Cliffhouse & Upper Menefee, 1 RUN, 40 shots, 0.34 dia, 1 SPF @ 5571', 5553', 5544', 5537', 5528', 5478', 5475', 5462', 5449', 5445', 5444', 5443', 5442', 5437', 5436', 5435', 5433', 5421', 5411', 5407', 5406', 5405', 5398', 5396', 5389', 5385', 5384', 5382', 5368', 5366', 5361', 5345', 5333', 5330', 5323', 5313', 5304', 5297', 5293', 5283'...Foam frac'd Ciffhouse & Upper Menefee w/5,215# 100 mesh; 142,833# 40/70 sand and 53,455gal slickwater & 1.75 million SCF N2. 70Q, avg rate = 55 BPM avg PSI = 2524. Dropped 20 bio-balls with ½ of sand pumped. RIH and set CBP @ 5,089'. Bleed down. Plug holding. RD.

4/17/2019 – (SICP – 0psi, SITP – 0psi, INT – 0psi, BH - 0psi). RU. ND frac stack. NU 3K tbg head. NU BOP. PT BOP 1500# 15mins. Good test. TIH w/3-7/8" bit. Tag kill plug @ 5089'. MU plug. Drop down to isolation plug @ 5596'. CO 10' of sand on top of plug. Lost circ. CO. D/O isolation plug. Tag 10' of fill on top of DK isolation plug @ 6300'. CO fill. PU to top of perf @ 5100'. SDFN.

4/18/2019 – Trip bit down to DK plug @ 6300'. Break circ w/air & mist. Mill out plug. Tag 12' of fill above PBTD. CO fill to PBTD @ 8041'. Circ w/4bbls. PU bit to top of DK perfs @ 7800'. Spot 500gals 15% HCL. PU bit to 5100'. SIW. SDFN.

4/19/2019 – Finish TOOH w/bit. Tag PBTD @ 8041'. Break circ. Unload fluid. Land 243 jnts 2-3/8" tbg @ 7989', SN @ 7988', 4.70# J-55. ND BOP. NU WH. RD. SIW. SD. RR.

Well is now producing as MesaVerde/Dakota commingle under DHC 4902.

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

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

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	l well. Use Form 3160-3 (APD)						
SI	JBMIT IN TRIPLICATE - Other instructi	ons on page 2.	7	7. If Unit of CA/Agreement, Name and/or No.			
1. Type of Well				San Juan 28-6 Unit			
Oil Well X Gas Well Other			8	8. Well Name and No.  San Juan 28-6 Unit 128			
1			9	9. API Well No. 30-039-20068			
Hilcorp Energy Company  3a. Address 3b. Phone No. (include area code)			code) 1	10. Field and Pool or Exploratory Area			
382 Road 3100, Aztec, NM 87410		505-599-34		Blanco Mesaverde / Basin Dakota			
4. Location of Well (Footage, Sec., T.,		C 47 T20N D		1. Country or Parish, State	New Mevies		
Surface Unit H (S	SE/NE) 1800'FNL & 1150' FEL,	Sec. 1/ 128N, R	U6VV	Rio Arriba	, New Mexico		
12. CHECK	THE APPROPRIATE BOX(ES) TO	INDICATE NATUR	E OF NOTI	ICE, REPORT OR OTH	ER DATA		
TYPE OF SUBMISSION	TYPE OF SUBMISSION TYPE OF ACTION						
Notice of Intent	Acidize	Deepen	Pro	oduction (Start/Resume)	Water Shut-Off		
	Alter Casing	Fracture Treat	Re	clamation	Well Integrity		
X Subsequent Report	Casing Repair	New Construction		complete	Other		
	Change Plans	Plug and Abandon		mporarily Abandon			
Final Abandonment Notice	Convert to Injection  peration: Clearly state all pertinent details,	Plug Back		nter Disposal			
See attached.							
	NMOCD						
	MAY 2 0 2019						
		DI	CTDIA	20,0			
		UI	STRICT				
14. I hereby certify that the foregoing	is true and correct. Name (Printed/Typed)						
Etta Trujillo		Title Ope	rations/Re	gulatory Technician -	Sr.		
		·					
Signature Elle	200	Date		5/7/201	9		
	THIS SPACE FOR F	EDERAL OR ST	ATE OFFI	CE USE	ACCEPTED FOR RECORD		
Approved by					MAY 1 7 2019		
			Title		Date		
that the applicant holds legal or equita	ched. Approval of this notice does not warr ble title to those rights in the subject lease w	-	Office		FARMINGTON FIELD OFFICE		
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