Form 3160-5 (August 2007)	UNITED STAT DEPARTMENT OF THE BUREAU OF LAND MAN	INTERIOR	RECI MAR 2	OMB N Expires 5. Lease Serial No.	I APPROVED No. 1004-0137 :: July 31, 2010
Do not us	ORTS ON WELLS to drill or to re-er PD) for such pro	real of Lan	6 If Indian Allottee or Tribe	ISF079521A Name	
SU	tructions on page 2.		7. If Unit of CA/Agreement, N	Name and/or No.	
1. Type of Well Oil Well	X Gas Well Other	NMOC		8. Well Name and No. San Juan 28-5 Unit 62E	
2. Name of Operator				9. API Well No.	
0.411	Hilcorp Energy Compa			30-039-30154	
3a. Address 3b. Pion PO Box 4700, Farmington, NM 87499		3b. Phone No. (include 505-599-		10. Field and Pool or Explorat Blanco Mes	tory Area averde/Basin Dakota
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)				11. Country or Parish, State	
	(NENE) 90'FNL & 305' FEL			Rio Arriba	, New Mexico
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA					
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent X Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	R	roduction (Start/Resume) eclamation ecomplete	Water Shut-Off Well Integrity Other
outerquarterpoint	Change Plans	Plug and Abandon		emporarily Abandon	
Final Abandonment Notice	Convert to Injection	Plug Back	W	ater Disposal	
 following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.) 2/26/18 MIRU. ND WH. NU BOP & PT, test good. Pull tbg hanger & tag PBTD @ 7685'. TOOH w/2-3/8" tbg. SDON. 2/27/18 TIH w/4.5" csg scraper to 6100'. TOOH w/4.5" csg scraper. TIH w/4.5" CIBP set @ 5950'. Roll well clean w/95 bbls fluid. SI well & test to 2000#, test good. TOOH. SDON. 2/28/18 ND BOP. NU CAP. Load csg & PT 4.5" csg to 4000#/30 mins, test good. ND CAP. NU WH. RD. Rig released. 3/14/18 Remove tree & master valve. Install 7" 5K frac stack. Load csg & frac stack. PT 500 have stack to 4000#, test good. FARMINGTON HED OFFICE 3/16/18 RU W/L. Perf PT Lookout & Lower Menefee @ 5579, 5565, 559; 5555, 5547, 5539; 5536, 5526, 5525, 5520, 5515, 5509, 5502, 5490, 5489, 5488, 5476, 5475, 5463, 5462, 5461, 5452, 5451, 5439, 5483, 5407, 5384, 5383, 5357, 5356, 5352, 5343, 5338, 5330, 5324, 5316, 5315, 5283, 5260, 5259, 5258, 5257 (1 SPF) for a total of 43, 0.34" dia holes. Broke down well with water & 500 gal 15% HCL. 14. Ihereby certify that the foregoing is true and correct. Name (<i>PrintedTyped</i>) 					
Tammy Jones			Title Operations/Regulatory Technician - Sr.		
Signature Tammy Jones			Date 3/23/2018		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
Approved by			Title		Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or contrast that the applicant holds legal or equitable title to those rights in the subject lease which we entitle the applicant to conduct operations thereon.			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.					
(Instruction on page 2) NMOCD 2					

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San Juan 28-5 Unit 62E 30-039-30154 NMSF079521A

3/16/18 Foam FRAC'D PT Lookout & lower Menefee w/5200# 100 MESH & 145,000# 40/70 sand & 45,943 gal slickwater & 1.50 million SCF N2 70 quality. avg rate = 57 BPM, avg PSI = 2428. Dropped 13 bio-balls with 1/2 of sand pumped. TIH & set frac plug @ 5242'. PT plug to 3000#, ok. Perf Cliffhouse & Upper Menefee @ 5234, 5233, 5232, 5212, 5211, 5203, 5169, 5154, 5153, 5146, 5133, 5122, 5121, 5120, 5113, 5089, 5079, 5068, 5067, 5066, 5062, 5061, 5060, 5046, 5045, 5044, 5037, 5021, 5020, 5019, 5018, 5017, 5003, 5002, 4958, 4937, 4936, 4935, 4934, 4926 (1 SPF) for a total of 40, 0.34" dia holes. Broke down well with water & 500 gal 15% HCL. Foam FRAC'D Cliffhouse & Upper Menefee w/5087# 100 MESH & 145,680# 40/70 sand & 46,729 gal slickwater & 1.59 million SCF N2 70 quality. avg rate = 56 BPM, avg PSI = 2422. Dropped 12 bio-balls with 1/2 of sand pumped. TIH & set isolation plug @ 4740'. RD W/L.

3/17/18 MIRU. ND frac stack. NU BOP & PT, test good. TIH w/3-3/4" bit to 4740'. SDON.

3/18/18 D/O plug @ 4740'. Clean out to plug @ 5242'. D/O plug @ 5242'. Circ & clean out well to 5950'. D/O CIBP @ 5950'. PUH to above perfs. Flow back well to tank.

3/19/18 Flow back well. TIH & tag @ 7651'. Est. circ & CO well to PBTD @ 7685'. TOOH w/3-3/4" bit. TIH w/BHA. Flow back well.

3/20/18 Land 245 jts 2-3/8" 4.7# J-55 EUE T&C upset tubing @ 7596', SN @ 7594'. ND BOP. NU WH. RD. Rig released.

Well is now producing as Blanco Mesaverde/Basin Dakota commingle under DHC3970AZ.