Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECEIVED

MAR 162

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

NMSF-078417 SUNDRY NOTICES AND REPORTS ON WELLS Farmington 6. If Indian, Affottee or Tribe Name Management Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals SUBMIT IN TRIPLICATE - Other instructions on page 2 7. If Unit of CA/Agreement, Name and/or No. 1. Type of Well San Juan 28-7 Unit NMOCD Oil Well X Gas Well Other 8. Well Name and No. San Juan 28-7 Unit 246M 9. API Well No. 2. Name of Operator Hilcorp Energy Company 30-039-27047 3b. Phone No. (include area code) 10. Field and Pool or Exploratory Area 3a. Address 505-599-3400 PO Box 4700, Farmington, NM 87499 Blanco Mesaverde / Basin Dakota 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. Country or Parish, State Unit O (SWSE), 280' FSL & 1630' FEL, Sec. 07, T28N, R07W Surface 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 Production (Start/Resume) Water Shut-Off Notice of Intent Acidize Deepen Alter Casing Fracture Treat Reclamation Well Integrity X Subsequent Report Casing Repair New Construction Recomplete Change Plans Plug and Abandon Temporarily Abandon Water Disposal Final Abandonment Notice Convert to Injection Plug Back 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones.

Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days 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

The subject well was re-completed per the attached operations summary.

determined that the site is ready for final inspection.)

ACCEPTED FOR RECORD

MAR 27 2018

FARMINGTON FIELD OFFICE By:

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)			
Wards Daland			
Kandis Roland	Title Operations/Regulatory Technician - Sr.		
Signature Kandis Kalang	Date :3/1	14/18	
THIS SPACE FOR FEE	DERAL OR STA	ATE OFFICE USE	
Approved by			
		Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant o	or certify		-
that the applicant holds legal or equitable title to those rights in the subject lease which would		Office	
entitle the applicant to conduct operations thereon.			
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any	person knowingly a	nd willfully to make to any department or ager	cv of the United States any

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.

San Juan 28-7 Unit 246M (Recomplete) API # 30-039-27047 Blanco Mesaverde / Basin Dakota Page 2

2/13/18 MIRU Baywater 37. ND WH. NU BOP. PT BOP. Test-OK. TOOH w/ tbg. Scan tbg. TIH w/ tbg. SDFN.

2/14/18 RU Wrln. TIH w/ tbg & set CBP @ **6200'**. POOH R/D Wrln. GIH w/ 37/8'' bit & $4\frac{1}{2}''$ casing scraper on tbg to 6180'. SDFN.

2/15/18 RU pump. Load csg w/ treated FW. Circulate hole clean. PT Plug to 1500#. Test OK. POOH tbg. ND & pull BOPE. Load csg w/ treated FW. PT csg to 4000# for 30 min. Test OK. SDFD.

3/2/18 RU Frac Crew. Perf **Point Lookout** w/.34" diam.- Select Fire 1SPF @ 6077', 6066', 6059', 6027', 6017', 5953', 5891', 5871', 5861', 5840', 5822', 5810', 5803', 5796', 5775', 5769', 5760', 5754', 5733', 5716', 5711', 5706', 5699' = **23** holes. Acidized w/ 1000 gals 15% HCl and 45 7/8" ball sealers. RD Frac Crew

3/7/18 Frac w/ 70 Q N2 foam, 20# linear base gel, 102,570# 20/40 AZ sand, 964,825 SCF N2, 779 bbls Fluid Flush. Set CBP @ **5649'**. RDFN.

3/9/18 PT csg to 2500#. Good Test. Perf **Menefee** w/.34" diam.- Select Fire 1SPF @ 5607', 5603', 5589', 5568', 5565', 5561', 5553', 5523', 5520', 5505', 5501', 5497', 5494', 5436', 5432', 5413', 5407', 5400', 5390', 5375', 5368' = **21** holes. Acidized w/ 1000 gals 15% HCl and 45 7/8" ball sealers. Frac w/ 60 Q N2 foam, 20# linear base gel, 189,220# 20/40 AZ sand, 1,824,250 SCF N2, 1,583 bbls Fluid Flush. Set CBP @ **5350'**. Perf **Cliffhouse** w/.34" diam.- Select Fire 1SPF @ 5320', 5281', 5275', 5270', 5265', 5260', 5255', 5251', 5247', 5225', 5213', 5196', 5191', 5184', 5177', 5172', 5167', 5153', 5145', 5139', 5135', 5131', 5127' = **23** holes. Acidized w/ 1000 gals 15% HCl and 45 7/8" ball sealers. Frac w/ 67 Q N2 foam, 20# linear base gel, 270,280# 20/40 AZ sand, 1,977,234 SCF N2, 82 bbls Fluid Flush. Set CBP @ **5000'**. RD Frac Crew.

3/11/18 MIRU Baywater 104. ND WH. NU BOP. PT BOP. Test OK. P/U 3 3/4" twister bit. SDFN.

3/12/18 TIH Tag CBP@ **5000**'. Drill out CBP with 18 bbls/hr water, 1 gal/hr soap & 1 gal/hr CI. C/O well. D/O CBP @ **5649**' with 18 bbls/hr water, 1 gal/hr soap & 1 gal/hr Cl. C/O well. Flow Test MV.

3/13/18 PU tbg & tag CBP @ **6200'**. Drill out CBP with 18 bbls/hr water, 1 gal/hr soap & 1 gal/hr CI. C/O well.

3/14/18 TIH with tbg. Land 256 jts 2 3/8", 4.7# J-55 tbg set @ 7915' with F-Nipple @ 7914'. ND BOP. NU WH. RD RR @ 12:00 hrs on 3/14/18.

This well is currently producing as a MV/DK with Gas Allowable C-104 waiting on RC C-104 approval.