

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
APR 30 2019

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

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No. **NMSF080379**

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page **NMOCd**

7. If Unit of CA/Agreement, Name and/or No.

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No. **San Juan 29-6 Unit 114**

2. Name of Operator **Hilcorp Energy Company**

9. API Well No. **30-039-22995**

3a. Address **382 Road 3100, Aztec, NM 87410**

3b. Phone No. (include area code) **505-599-3400**

10. Field and Pool or Exploratory Area **Blanco Mesaverde/Basin Dakota**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Surface Unit A (NENE) 810' FNL & 1090' FEL, Sec. 7, T29N, R06W**

11. Country or Parish, State **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			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recomplate 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 determined that the site is ready for final inspection.)

**2/13/19** MIRU. ND WH. NU BOP. PT BOP, test good. Pull tbg hanger & tag fill @ 8073'. TOO H w/2-3/8" tbg. SDON.

**2/14/19** TIH w/4.5" csg scraper to 6515'. TOO H w/csg scraper. TIH w/4.5" CIBP set @ 6450'. Roll well clean & test csg to 560#/30 mins, good. TOO H. SDON.

**2/15/19** RU W/L. Run CBL from 6450' to surface. **Verbal CBL approval from Brandon Powell, NMOCd & Jack Savage, BLM.** ND BOP. NU 5K WH, test seals, good. Install 7" 5K frac stack. PT csg & frac stack to 4000#, test good. RD. Rig released.

**4/11/19** RU frac crew. Perf PT Lookout & Lower Menefee @ 6181', 6180', 6179', 6178', 6160', 6159', 6142', 6141', 6134', 6126', 6125', 6091', 6071', 6062', 6031', 5983', 5982', 5975', 5974', 5973', 5969', 5968', 5957', 5953', 5952', 5951', 5950', 5943', 5942', 5941', 5933', 5928', 5927', 5926', 5923', 5918', 5917', 5916', 5897', 5896', 5895', 5884', 5881', 5859', 5855', 5849', 5840', 5839', 5833', 5832', 5818', 5817', 5807' (1 SPF) for a total of 53, 0.34" dia holes.

CONTINUED on Page 2

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

**Tammy Jones**

Title **Operations/Regulatory Technician - Sr.**

Signature

*Tammy Jones*

Date

*4/30/2019*

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

**MAY 07 2019**

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

**FARMINGTON FIELD OFFICE**  
BY: *[Signature]*

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 *FV*

2

4/11/19 Broke down well with water & 500 gal 15% HCL. Foam FRAC'D PT Lookout & Lower Menefee w/ 5,109# 100 mesh & 145,574# 40/70 sand & 53,665 gal slickwater & 1.78 million SCF N2 70 quality. avg rate = 55 BPM, avg PSI = 2721. Dropped 13 bio-balls with 1/2 of sand pumped. TIH & set frac plug @ 5800'. PT plug to 2800#, ok. Perf Cliffhouse & Upper Menefee @ 5776', 5775', 5765', 5743', 5733', 5729', 5722', 5721', 5702', 5701', 5700', 5699', 5689', 5688', 5683', 5615', 5614', 5613', 5597', 5567', 5565', 5564', 5555', 5554', 5553', 5552', 5548', 5547', 5541', 5540', 5532', 5531', 5528', 5527', 5526', 5520', 5519', 5518', 5517', 5515', 5506', 5502', 5501', 5483', 5479', 5478', 5475' (1 SPF) for a total of 47, 0.34" dia holes. Broke down well with water & 500 gal 15% HCL. Foam FRAC'D Cliffhouse & Upper Menefee w/ 5,741# 100 mesh & 164,130# 40/70 sand & 60,622 gal slickwater & 1.92 million SCF N2 70 quality. avg rate = 55 BPM, avg PSI = 2650. Dropped 23 bio-balls with 1/2 of sand pumped. RD frac crew.

4/13/19 MIRU. RU W/L. TIH & set isolation plug @ 5210'. RD W/L. ND frac stack. NU BOP & PT, test good. SDON.

4/14/19 TIH w/3-7/8" bit, D/O frac plugs. CO to CIBP @ 6450'. D/O CIBP & CO to PBSD @ 8090'. PUH to DK perf top. SDON.

4/15/19 TOOH w/3-7/8" bit. TIH w/BHA to 8090', circ w/airmist & PT tbg to 500#, good. Pump off check @ 650# & unload well. PUH & Land 247 jts 2-3/8" 4.7# J-55 EUE T&C upset tubing @ 8039', SN @ 8037'. ND BOP. NU WH. RD. Rig released.

**Well is now producing as Blanco Mesaverde/Basin Dakota commingle under DHC4016AZ.**

---