

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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NMOC

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

5. Lease Serial No.

NMSF079049B

6. If Indian, Allottee or Tribe Name

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

2. Name of Operator

Hilcorp Energy Company

3a. Address

PO Box 4700, Farmington, NM 87499

3b. Phone No. (include area code)

505-599-3400

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

8. Well Name and No.

San Juan 28-6 Unit 167

9. API Well No.

30-039-20483

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface

Unit K (NESW) 1750' FSL & 1500' FWL, Sec. 4, T27N, 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 recomple 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 recomple 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.)

2/23/18 MIRU. ND WH. NU BOP & PT, test good. Attempt to pull tbg hanger. Pump 500 gal acid flush down tbg. SDON.

2/24/18 P/U tbg swivel & work tbg string free. TOO H w/2-3/8" tbg. TIH w/4.5" csg scraper to 6020'. SDON.

2/25/18 TOO H w/4.5" csg scraper. TIH w/4.5" CIBP set @ 5875'. Load well & test to 2000#, test good. TOO H. SDON.

2/26/18 ND BOP. NU CAP. Load csg & PT 4.5" csg to 4000#/30 mins, test good. ND CAP. NU WH. RD. Rig released.

3/5/18 Remove tree & master valve. Install 7" 5K frac stack. Load csg & frac stack. PT csg & frac stack to 4000#, test good.

3/10/18 RU W/L. Perf PT Lookout & Lower Menefee @ 5470, 5457, 5456, 5445, 5443, 5434, 5433, 5432, 5431, 5809, 5394, 5388, 5387, 5378, 5377, 5371, 5370, 5362, 5361, 5350, 5349, 5348, 5347, 5341, 5329, 5328, 5327, 5280, 5263, 5262, 5261, 5168, 5167, 5158, 5157, 5135, 5134, 5133, 5132, 5110 (1 SPF) for a total of 40, 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

3/19/2018

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 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

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)

NMOC

3/10/18 Broke down well with water & 500 gal 15% HCL. Foam FRAC'D PT Lookout & lower Menefee w/5000# 100 MESH & 145,000# 40/70 sand & 51,116 gal slickwater & 1.79 million SCF N2 70 quality. avg rate = 59 BPM, avg PSI = 2923. Traced w/3 Pro-Technics isotopes. Dropped 14 bio-balls with 1/2 of sand pumped. TIH & set frac plug @ 5100'. PT plug to 3000#, ok. Perf Cliffhouse & Upper Menefee @ 5084, 5083, 5082, 5066, 5065, 5048, 5035, 5034, 5024, 5023, 5011, 5003, 4997, 4996, 4994, 4993, 4989, 4988, 4977, 4976, 4975, 4974, 4962, 4961, 4921, 4920, 4919, 4910, 4909, 4902, 4901, 4892, 4891, 4869, 4868, 4864, 4849, 4848, 4840, 4817, 4805, 4804 (1 SPF) for a total of 42, 0.34" dia holes. Broke down well with water & 500 gal 15% HCL. Foam FRAC'D Cliffhouse & Upper Menefee w/5340# 100 MESH & 146,800# 40/70 sand & 50,962 gal slickwater & 1.86 million SCF N2 70 quality. avg rate = 56 BPM, avg PSI = 3183. Traced w/3 Pro-Technics isotopes. Dropped 14 bio-balls with 1/2 of sand pumped. TIH & set isolation plug @ 4650'. RD W/L.

3/11/18 MIRU. ND frac stack. NU BOP & PT, test good. TIH w/3-3/4" bit to 4650'. SDON.

3/12/18 Est. circ & D/O all plugs. Tag fill @ 7657'. Swivel up & clean out to PBTD @ 7663'. PUH w/bit above perms. Flow back well to tank.

3/13/18 TOOH w/3-3/4" bit. RU W/L & Pro-Technics. Run spectra scan log. TOOH & RD W/L & Pro-Technics. Kill well. TIH w/BHA, tag fill @ 7643'. Flow back well.

3/14/18 CO to PBTD @ 7663'. Land 243 jts 2-3/8" 4.7# J-55 EUE T&C upset tubing land @ 7631', SN @ 7629'. ND BOP. NU WH. RD. Rig released.

Well is now producing as Blanco Mesaverde/Basin Dakota commingle under DHC4011AZ.
