

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2.		5. Lease Serial No. NMSF080505A
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit of CA/Agreement, Name and/or No. San Juan 28-6 Unit	6. If Indian, Allottee or Tribe Name Bureau of Land Management
2. Name of Operator Hilcorp Energy Company	8. Well Name and No. San Juan 28-6 Unit 120	
3a. Address 382 Road 3100, Aztec, NM 87410	9. API Well No. 30-039-82242	
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 I (NESE) 1530'FSL & 1145' FEL, Sec. 9, T28N, 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 recompleate 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 recompleation 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.)

AMENDED

CONTINUED on Page 2

1/13/19 MIRU. ND WH. NU BOP. PT BOP, test good. Pull tbq hanger & tag fill @ 7768'. TOO H w/2-3/8" tbq. TIH w/4.5" csg scraper. SDON.

1/14/19 TIH to 7600'. TOO H w/scraper. TIH w/4.5" CIBP set @ 7580'. Circ clean & test csg to 560#/30 mins, good. TOO H.

1/15/19 RU W/L. Run CBL from 7580' to surface. Verbal CBL approval from Brandon Powell, NMOCD & notified BLM to perf MV. TIH w/4.5" CIBP set @ 5800'. TOO H. SDON.

1/16/18 Perf Mesaverde @ 5684, 5683, 5682, 5681, 5680, 5666, 5665, 5664, 5663, 5662, 5650, 5637, 5636, 5635, 5620, 5619, 5589, 5588, 5580, 5579, 5571, 5570, 5569, 5568, 5555, 5554, 5553, 5507, 5503, 5492, 5484, 5475, 5470, 5453, 5443, 5424, 5414, 5363, 5362, 5361, 5360, 5359, 5358, 5357, 5342, 5351, 5326, 5325, 5324, 5323, 5300, 5299, 5298, 5297, 5233, 5216, 5215, 5206, 5205, 5204, 5183, 5182, 5177, 5168, 5167, 5166, 5152, 5151, 5150, 5149, 5148, 5147 (1 SPF) for a total of 72, 0.34" dia holes. TIH w/4.5" pkr & 2-7/8" L80 frac string, set pkr @ 4440'. Load backside & PT to 560#, good. SDON.

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

Tammy Jones

Title Operations/Regulatory Technician - Sr. MAY 20 2019

Signature

Tammy Jones

Date

5/16/19

DISTRICT III

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

MAY 17 2019

FARMINGTON FIELD OFFICE
BY: [Signature]

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)

NMOCD

4

1/17/19 ND BOP. NU 5K WH, test seals, good. Install 7" 5K frac stack. PT 2-7/8" frac string to 9000#, test good. RD. Rig released.

4/17/19 RU frac crew. Broke down well with water & 1000 gal 15% HCL. Foam FRAC'D Mesaverde w/ 2,158# of 100 mesh & 47,388# 40/70 sand & 19,441 gal slickwater & 0.61 million SCF N2 70 quality. avg rate = 47 BPM, avg PSI = 6686. Cut job short due to unexpected frac string annulus pressure. RD frac crew. MIRU. RU flowback. Flowback overnight.

4/18/19 ND frac stack. NU BOP & PT, test good. Unset pkr & LD 1 jt. Set & re-test, failed @ 1.5 BPM @ 500#. Continue TOO H & found 1/4" hole washed out in new mag sub. Replace sub & pkr. TIH w/4.5" pkr & 2-7/8" L80 frac string, set pkr 1 jt higher. ND BOP. NU frac stack & PT to 9000#, test good. TIH rupture mag disks. RD. Rig released.

4/19/19 RU frac crew. Broke down well with slickwater. Foam FRAC'D Mesaverde w/ 8,302# of 100 mesh & 244,052# 40/70 sand & 73,488 gal slickwater & 2.63 million SCF N2 70 quality. avg rate = 50 BPM, avg PSI = 6067. Dropped 54 bio-balls with 2/3 of sand pumped. RD frac crew. Flowback well.

4/25/19 MIRU. Kill tbg w/wtr, install pressure valve in tbg hanger. ND frac stack. NU BOP & PT, test good. Rls pkr & TOO H laying down frac string & pkr. TIH w/3-7/8" bit. SDON.

4/26/19 TIH, tag sand @ 5670'. Est circ & CO to CIBP @ 5800'. D/O plug. TIH & tag CIBP @ 7580'. D/O plug & tag fill @ 7788'. Circ & clean out to PBTD @ 7818'. PUH w/3-7/8" bit to 5000'. SDON.

4/27/19 Continue TOO H w/3-7/8" bit & lay down. TIH w/BHA to 7818' & PT tbg to 500#, good. Pump off check @ 750# & unload well. PUH & Land 244 jts 2-3/8" 4.7# J-55 EUE T&C upset tubing @ 7760', SN @ 7758'. ND BOP. NU WH. RD. Rig released.

Well is now producing as Blanco Mesaverde/Basin Dakota commingle under DHC4034AZ. Density Exception R14770.

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FORM APPROVED
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☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Hilcorp Energy Company

3a. Address

382 Road 3100, Aztec, NM 87410

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 120

9. API Well No.

30-039-82242

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 I (NESE) 1530'FSL & 1145' FEL, Sec. 9, T28N, R06W

11. Country or Parish, State

Rio Arriba, New Mexico

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

Signature

Tammy Jones

Date

5/2/2019

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Approved by

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MAY 17 2019

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San Juan 28-6 Unit 120

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