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Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Farmington Field Office
Bureau of Land Management

5. Lease Serial No. **NMSF-078642**

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.

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 29-5 Unit 17C

2. Name of Operator
Hilcorp Energy Company

9. API Well No.
30-039-29465

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

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

10. Field and Pool or Exploratory Area
Gobenedor PC/Blanco Mesaverde

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Surface Unit I (NESE) 2165' FSL & 1205' FEL, Sec. 5, T29N, R05W

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.)

See Attachment

ACCEPTED FOR RECORD

MAY 09 2018

NMOCD
MAY 14 2018
DISTRICT III

FARMINGTON FIELD OFFICE

By: 

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

Etta Trujillo

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

Signature 

Date **5-7-18**

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)

NMOCD

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4/9/2018 – MIRU. NU flow cross, frac valve & BOP, test to 1500#, had leaks. Fix leaks, re-test to 1700# 15min, no leak off. Pull tbg hanger. TOOH w/2-3/8" tbg. MU 3-3/4" bit, csg scraper & bit sub. TIH to 4115'. TOH w no issues. SIW. SDFN.

4/10/2018 - TTL. TIH & set 4.5" CIBP @ 3710'. PT 4.5" CIBP to 2000# 15min, no leak off. Test good. TOH w/setting tools. LD 66jts. Well check PT 4.5" csg & CIBP @3710' to 4000#, 30 min, test good. RU WL, RIH & tag CIBP @ 3699' (WLD). Pull CCL/GR 3670' to 3250' & correlate back to TDT log. **Perf'd PC, 3530' – 3589' w/3-1/8" HSC, 2 SPF, 120 holes, .34 dia, 60 deg phasing, 40" penetration.** TOH. RD WL. TIH to 3642', circ w/air & unload water. TOH LD 2-3/8" 4.7#, J-55, 185 jts. ND BOP, NU Frac Y. Rig released.

4/13/2018 – RU. Blow 500gals of 15% HCL on perfs and soaked. Load hole with water & B/D perfs @ 2400#, inject @ 3BPM @1000#. 80bbl of displacement. RD & released.

4/18/2018 – RU WL. RIH & **Re-perforated the PC, 3530' – 3589' in 3 gun runs.** RD & release.

4/24/2018 – TTL. MIRU. Prime test. **Foam frac'd w/150,060# 20/40 & 30,721 gal 20# linear gel & 1.20 million SCF N2. 70 Q.** RD & released.

4/25/2018 – Open well on flow back to tank. SDFN.

4/26/2018 – MIRU WL. RIH & set CIBP @ 3410'. RDMO WL. BD csg 1000 – 0 psig in 10", rec 33bbls. LD csg w/33 bbls. ND frac stack. NU BOP. MIRU well check. PT. test good. PU TIH w/3-3/4" bit, 111jts 2-3/8" tbg. Tag plug @ 3410'. RU pwr swivel, brk circ w/water. DO CBP @ 3410', PU & TIH 5 jts 2-3/8" tbg. Tag remainder of CBP @ 3522'. Work plug down to 3573' w/pwr swivel. MIRU high tech 1,350 cfm AFU. Break circ w/AFU & unload csg. TOH & LD 3 jts 2-3/8" tbg. RU flowback. Open well on flowback to tank. SDFN.

4/27/2018 – TTL. TIH 5jts 2-3/8" tbg. Tag CBP @ 3680', 30' fill. Break circ w/AFU. DO CBP & CO fill to CIBP @ 3710'. Circ cln. DO CIBP. RD pwr swivel. Tagged CIBP @ 5980' (71' fill). Fish (mill head) @ 6043'. PBD @ 6051'. RU power swivel. Brk circ w/AFU. CO remainder of CIBP to 6014'. DO remainder CIBP w/no results. Circ clean. TOH 196jts 2-3/8" tbg & BHA. TIH w/2-3/8" tbg, EOT @ 5822'. Open well on flowback to tank. SDFN.

4/28/2018 – TTL. TOH w/52jts, EOT @ 4285'. MIRU pump trk. Pump 250gals 15% HCl w/iron control down tbg. TIH 42jts 2-3/8" tbg, EOT @ 6021'. SD 30". Brk circ w/AFU & circ clean. TOH & LD 6jts 2-3/8" tbg. Landed 2-3/8" tbg @ 5830', 187jts, 4.70#, J-55, SN @ 5828'. ND BOP. NU WH w/B-2 adpt. RD. Rig Released.

Well is now producing as Pictured Cliffs/Mesaverde commingle under DHC-3992AZ.