

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

5. Lease Serial No.

NMSF-078277

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

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

8. Well Name and No.

San Juan 29-5 Unit 20C

2. Name of Operator

Hilcorp Energy Company

9. API Well No.

30-039-29334

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 C (NENW) 295'FNL & 2120' FWL, Sec. 7, 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

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☒ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

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.)

See Attachment

ACCEPTED FOR RECORD

NMOCD

MAY 14 2018

DISTRICT III

MAY 09 2018

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

5-8-18

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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4/7/2018 – MIRU. ND WH. NU BOP & PT, test good. Pull tbg hanger. TOO H w/2-3/8" tbg. SIW. SDFN.

4/8/2018 – TTL. TIH w/bit & scraper to 3873'. TOO H w/csg scraper. TIH with 4.5" CIBP & set @ 3673'. PT 4.5" csg & CIBP @ 3673' to 2000# 30min, no leak off, test good. TOH LD 2-3/8" tbg, 36jts. Wellcheck test frac valve, flow cross, 4.5" csg to CIBP @ 3673' to 4000# 30min, no leak off, test good & record on chart. RU WL. RIH & tag CIBP @ 3667' (WLD). Perf'd PC, .34 dia, 60 deg phasing, 40" penetration, 2 SPF @ 3494' – 3529' w/3-1/8" HSC, 72 holes. TIH w/tbg to 3633', circ w/air & unload fluid. TOH LD tbg. ND BOP. NU Frac Y, test to 4000# 30min, no leak off. Test good. RD. SIW. Release rig.

4/18/2018 – MIRU. Load hole w/70 bbl of water final injection = 3BPM @ 600#. RIH & Re-perf'd @ 3494' – 3529' @ 1 SPF, 2 runs, 36 holes. RD WL. Release rig.

4/24/2018 – MIRU. Prime test. Foam frac'd w/149, 940# 20/40 & 31,869 gal 20# linear gel & 1.04 million SCF N2. 70 Q. RD. Release rig.

4/25/2018 – MIRU. Check pressures. RU WL. RIH w/4-1/2" CBP @ set @ 3380'. POOH. Setting tool was packed w/sand. Well would not BD. RIH w/weight bar & tagged CBP @ 3380'. Worked weight bar free. RIH & set CBP @ 3230'. TOO H. RD WL. ND frac stack, NU BOP & press test. PU 2-3/8" tbg, 86jts, TIH to 2600'. SIW. SDFN.

4/26/2018 – TTL. TIH w/tbg to kill plug @ 3230'. RD tbg equip. RU power swivel. RU lines to circ to rig pit. DO kill plug @ 3230', Circ clean. PU tbg to kill plug @ 3380'. DO kill plug @ 3380'. PU tbg TIH & tag 59' fill @ 3613'. CO fill and drill CIBP @ 3673'. Lost air/foam returns, attempt to establish circ. TIH & tag 35' fill @ 5952', could not establish circ. TOO H w/41 stds to 3335'. SIW. SDFN.

4/27/2018 – TTL. TIH & tag 45' fill @ 5942'. Attempt to establish circ w/air. Slowly worked to PBTD @ 5988'. TOO H & TIH w/BHA & finish clean out. TOO H LD bit & bit sub. PU exp check & seat nipple. Find 15' fill. Press test tbg to 1000#. Blow exp check. Clean out to PBTD @ 5988'. Samples shows no sand. SIW. SDFN.

4/28/2018 – TTL. TIH & tag PBTD (no fill). Blow well dry. TIH w/2-3/8" tbg, 186jts, 4.70#, J-55, EOT @ 5825'. test tbg to 500#. Good test. Blow well dry. ND BOP. NU WH. RD. Rig Release.

Well is now producing as Pictured Cliffs/Mesaverde commingle under DHC-3991AZ.