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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

JUL 09 2018

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.

Farmington Field Office Bureau of Land Management

5. Lease Serial No. NM-78415A 6. If Indian Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well [] Oil Well [X] Gas Well [] Other

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

2. Name of Operator Hilcorp Energy Company

8. Well Name and No. San Juan 29-5 Unit 18B

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

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

9. API Well No. 30-039-27785

4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface Unit L (NWSW) 2590'FSL & 295' FWL, Sec. 5, T29N, R05W

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

11. Country or Parish, State Rio Arriba, New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

Table with columns: TYPE OF SUBMISSION, TYPE OF ACTION. Includes checkboxes for Notice of Intent, Subsequent Report, Final Abandonment Notice, Acidize, Deepen, Production (Start/Resume), Water Shut-Off, etc.

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

See Attached.

ACCEPTED FOR RECORD

JUL 12 2018

FARMINGTON FIELD OFFICE

By: [Signature]

NMOCD

JUL 18 2018

DISTRICT III

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Etta Trujillo Title Operations/Regulatory Technician - Sr. Signature [Signature] Date 7-6-18

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.

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.

NMOCD AV

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6/11/2018 – MIRU. ND B-2. NU BOP stack. Function test BOPE. PT 250#, 10min no leak-off. Good test. Pull tbg hanger. PU 10jts & TIH to 6125'. Scan & tally tbg. Fill 4.5"X7" annulus w/23bbbls Pkr fluid. TIH w/3-3/4" bit & csg scraper to 4060' & TOH. Kill well w/20bbbls FW treated w/biocide. TIH w/4.5" CIBP set @ 3800'. Release setting tool. Circ hole w/90 bbls FW treated w/biocide. PT 4.5" 10.5# csg & CIBP @3800'to 2050#, 30min, no leak-off. Good test. SIW. SDFN.

6/12/2018 – TOH LD 120jts. TIH w/37 stands. TOH LD 74jts. Load hole. ND BOPE, NU frac stack. PT frac stack, 4.5" 10.5# csg & CIBP @ 3800' to 4020#, 30min, no leak-off. Good test. RU well logging services. RIH w/gamma gun, tag 3817'. Log up & correlate back to TDT log. **Perf'd PC formation 3622' TO 3662', 2 gun runs w/3-1/8" HSC, 2 SPF, .44 dia, 42" penetration, 60 degree phasing. Total of 82 holes.** RD. SDFN.

6/27/2018 – MIRU frac crew. Prime test. **Foam frac'd Pictured Cliffs w/150,100# 20/40 sand & 30,964gal 20# linear gel & 1.02 million SCF N2. 70Q. RD.** MIRU flowback crew. SDFN.

6/26/2018 – RU. Check pressures. Open well to flowback tank. Press slowly dropped to 40#, SIW for 1hr, press increased to 660#. Open well to flowback tank. Secured location. SDFN.

6/29/2018 – Flowing 40#. SI well & observe for 30mins. RU WL. RIH set CBP @ 3540'. RD WL. Bleed down well. ND frac stack. NU BOP, test good. TIH w/3-3/4" bit to CBP. Established circ. DO kill plug @ 3540'. TIH & tag sand @ 3662'. CO to 3735', blow well clean. LD tbg to 3600'. SIW. SDFN.

6/30/2018 – Check WH pressures. TIH to 3735'. CO w/air to CIBP. Flow back well, SIW. SDFN.

7/1/2018 – Check WH pressures. TIH to CIBP, no overnight fill. DO MV isolation plug @ 3800', TIH & tag PBTD @ 6128'. TOOH. PU Prod BHA & TIH to 5220' drifting. SIW. SDFN.

6/30/2108 – TIH & tag PBTD, no fill. Blow well dry. **TIH & land 183jts 2-3/8" 4.7# J-55 @ 5826.5', SN @ 5824.5'**. Test tbg to 500#. Good test. Pump off check. ND BOP. NU WH. RD. Rig released.

Well is now producing as Pictured Cliffs/MesaVerde commingle under DHC 4043AZ