

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 20 2013

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

Farmington Field Office
Bureau of Land Management

5. Lease Serial No.

NMSF079391

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.

San Juan 27-5 Unit

8. Well Name and No.

San Juan 27-5 Unit 163E

9. API Well No.

30-039-30063

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

Surface Unit K (NESW) 2355' FSL & 2695' FWL, Sec. 18, T27N, R05W

10. Field and Pool or Exploratory Area

Blanco Mesaverde/Basin Dakota

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 recompleat 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 recompleat 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 attached.

ACCEPTED FOR RECORD

JUL 30 2018

FARMINGTON FIELD OFFICE

By:

NMOCD

JUL 30 2018

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

Etta Trujillo

Title Operations/Regulatory Technician - Sr.

DISTRICT III

Signature

Date

7-20-18

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.

NMOCD

6/6/2018 – MIRU. ND B-2, NU BOP stack. Pull hanger. TIH & tag PBTD @ 7747'. No fill. TOO H w/2-3/8" tbg. MU 4.5" csg scraper. TIH to 6000'. SIW. SDFN.

6/7/2018 – TOO H w/csg scraper. Pump 10bbbls H2O w/biocide to flush csg. TIH w/4.5" CIBP set @ 5860'. Roll well clean w/10bbbls. SIW. Test to 200#. Good test. TOO H/LD tbg. SIW. SDFN.

6/8/2018 – ND BOP stack. NU test cap. PT csg to 4000#. Good test. ND test cap. NU B-2. RD. SIW.

7/11/2018 – RU WL. Perf'd PointLookout & Lower Menefee @ 5647', 5635', 5634', 5592', 5591', 5583', 5582', 5581', 5572', 5566', 5561', 5553', 5549', 5543', 5542', 5538', 5537', 5527', 5526', 5519', 5518', 5508', 5505', 5499', 5490', 5489', 5488', 5482', 5474', 5458', 5449', 5448', 5447', 5401', 5400', 5399', 5389', 5388', 5379', 5378', 2 Runs, .34 Dia, 1SPF 40 holes. Prime up. PT. Foam frac'd PointLookout & Lower Menefee /152,850# 20/40 & 48,444gal slickwater & 1.67 million SCF N2. 70Q. Dropped 15 bio-balls w/1/2 of sand pumped. RIH & set frac plug @ 5330', test plug to 3000#. Perf'd Cliffhouse & Upper Menefee @ 5314', 5313', 5302', 5301', 5300', 5274', 5273', 5272', 5267', 5253', 5252', 5224', 5202', 5201', 5197', 5196', 5164', 5163', 5162', 5156', 5155', 5098', 5097', 5090', 5089', 5083', 5082', 5075', 5074', 5066', 5057', 5050', 5029', 5028', 5021', 5015', 5004', 4990', 4989', 4988', 4976', 4975'. 1 Run, .34 Dia, 1SPF, 42 holes. Prime up. PT. Foam frac'd CliffHouse & Upper Menefee w/147,570# 20/40 & 52,853 gal slickwater & 1.96 million SCF N2. 70Q. Dropped 11 bio-balls with 1/2 of sand pumped. RIH & set CBP @ 4825". Plug holding. Release crew.

7/12/2018 – MIRU. Open well to FB tank. Load csg w/4bbbls fw & test plug to 1000#. ND frac valve, land tbg hanger w/2 way check. NU BOPE. Leak off, called for another BOP. SIW. SDFN.

7/13/2018 – ND BOPE & flow cross. NU new BOP & flow cross. PT. Good test. TIH to kill plug @ 4825' (WLD). Circ w/air only & unload fluid. Mill out kill plug @ 4825' (WLD) & CO fill 5265' to frac plug @ 5330'. Mill out frac plug @ 5330' & tag @ 5807'. Well flowing to tank. Turn well to FB crew for night.

7/14/2018 – Continue to flow well to tank. Mill @ 4840'. TIH & tag @ 5807'. CO fill 5807' to CIBP @ 5860'. Circ hole. Ret's brought heavy sand & tapered off to 1/8 cup. Turn well to FB crew overnight.

7/15/2018 – TIH & tag @ 5859'. Circ w/air only. Mill out CIBP @ 5860'. Circ hole clean. CO fill @ 7640' to PBTD @ 7747'. Circ w/2000 CFM air & 14BPH mist till sands ret's down to tbsps or less. Mill @ 4809'. SIW. SDFN.

7/16/2018 – TOH w/mill. TIH & land jts @ 7648', 2-3/8" tbg, 4.70#, J-55, SN @ 7646'. ND BOP stack. NUT, PT tbg w/air to 500#, Pump off check @ 1000#. RD. Rig Release.

Well now a Mesaverde/Dakota commingle per DHC 3999AZ.