

NMOCB

DEC 04 2018

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Form 3160-5  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

DISTRICT III

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

5. Lease Serial No. **NMSE-046563**

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. **Fred Feasel H 1F**

2. Name of Operator **Hilcorp Energy Company**

9. API Well No. **30-045-33367**

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

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

10. Field and Pool or Exploratory Area **Basin Dakota**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description) **Surface Unit B (NWNE), 665' FNL & 1965' FEL, Sec. 33, T28N, R10W**

11. Country or Parish, State **San Juan, 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 type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other <b>DK Payadd</b> |
|   | <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 recomplete 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.)

Hilcorp Energy Company performed a **Dakota Payadd** per the following:

**10/15/2018** – BWD. PU 4-3/4" string mill. Tagged scale @ 6705'. Mill out scale fr 6705' to 6778'. LD swivel & TOH w/tbg. SDFN.

**10/11/2018** - MIRU BW #104. ND WH. NU BOP. PT BOP. Test-OK. Unseat packer & TOO. Found slickline in tbg @ 10<sup>th</sup> jt down. TOO pull & cut slickline off the last stands. SDFN.

**10/12/2018** PU bit, scraper & bit sub. Stack out @ 6702', rotate down to 6730'. TOH scanning tbg, LD bad tbg strings. SDFN.

**10/16/2018** PU & set 5.5" CIBP @ 6770'. Load and psi test csg to 2750#, test ok. LD tog string, RD floor, ND BOP & NU frac stack. RU Wellcheck. PT csg & frac stack to 4000#, good test. RD Wellcheck. RD & RR @ 1800 hrs.

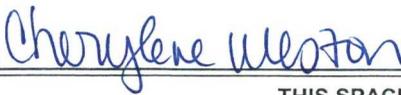
**10/30/2018** RU Basin WL. Perf Dakota w/50 shots, 0.29" diam, 1 SPF @ 6748'-6742', 6658'-6652', 6642'-6634', 6616'-6608', 6594'-6588', 6536'-6528', 6506'-6498' = 50 holes. RD Basin WL. SDFN. Con't on Page 2

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NOV 30 2018  
ARMINGTON FIELD OFFICE  
By: 

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

**Cherylene Weston**

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

Signature 

Date **11-13-18**

**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)

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**11/01/2018** RU Halliburton. Test frac & N2 lines to 5150#, good test. **Frac DK from 6498'-6748'** @ 30-60 BMP w/ 500 gals 15% HCL acid, 157,080 gals 70Q slick foam & 100,700# 20/40 AZ sand. Total N2 2.58 MSFC, flush w/150 foamed fluid bbls. Recovered 1,348 clean bbls (pumped 1,453 bbls). RDMO frac & N2 equipment.

**11/02/2018** RU Basin WL. MU & RIH w/ 4.5" gauge ring to 6350' (WLM). MU & RIH w/ 4.5" Weatherford **CBP & set @ 6310'** (WLM). Bleed off well psi. Plug held. RDMO Basin WL. SDFN.

**11/05/2018** MIRU AWS #840. ND frac stack & stall tbg hanger. NU, chart & test BOP, blind and pipe rams to 250# low/1800# high. MU 4-3/4" junk mill, strap & rabbit in hole to 3200'. SDFN.

**11/06/2018** Cont PU tbg & GIH. Tag up @ 6309'. MU swivel & break circ w/ 1150 CFM air/12 BPH mist. **DO plug @ 6310'**. Cont in hole w/tbg. Tag fill @ 6702'. CO plug remnants & fill to 6770'. Circ hole clean. Hang swivel & POOH w/60 stds tbg. SDFN.

**11/07/2018** Bleed down 550# SICP to FB tank. Cont POOH w/mill. TIH w/ 2-3/8" prod tbg. Tag fill @ 6758'. CO to 6770' with air/mist. Circ hole clean. Land **211 jts 2-3/8", 4.7#, J-55 prod tubing @ 6721'** (SN @ 6720'), **new PBD @ 6770'**. ND BOP & NU tree. Psi test tbg 500#. **RDMO @ 1330 hrs.**