

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.

NMSF080245

6. Indian, Allottee or Tribe Name

NMOC

**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

382 Road 3100, Aztec, NM 87410

3b. Phone No. (include area code)

505-599-3400

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

8. Well Name and No.

DISTRICT III  
Hamner 2E

9. API Well No.

30-045-24689

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

Surface Unit K (NESW) 1585' FSL & 1535' FWL, Sec. 28, T29N, R09W

10. Field and Pool or Exploratory Area

Blanco Mesaverde/Basin Dakota

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

☒ 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 recompleate 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 recompleation 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 plans to recompleate the subject well in the Mesaverde formation and downhole commingle with the existing Dakota. Attached is the MV C102, recompleate procedure & wellbore schematic. The DHC application will be submitted and approved prior to commingling. A closed loop system will be utilized. Interim reclamation will be performed after surface disturbing activities.

Notify NMOC 24 hrs  
prior to beginning  
operations

BLM'S APPROVAL OR ACCEPTANCE OF THIS  
ACTION DOES NOT RELIEVE THE LESSEE AND  
OPERATOR FROM OBTAINING ANY OTHER  
AUTHORIZATION REQUIRED FOR OPERATIONS  
ON FEDERAL AND INDIAN LANDS

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

Cherylene Weston

Title Operations/Regulatory Technician - Sr.

Signature

Cherylene Weston

Date

12-3-18

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

PE

Date

12/19/18

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

FTO

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)

NMOC

**Hamner 2E**

028-029N-009W-K

API#: 3004524689

**Mesa Verde Recompletion Procedure**

12/3/2018

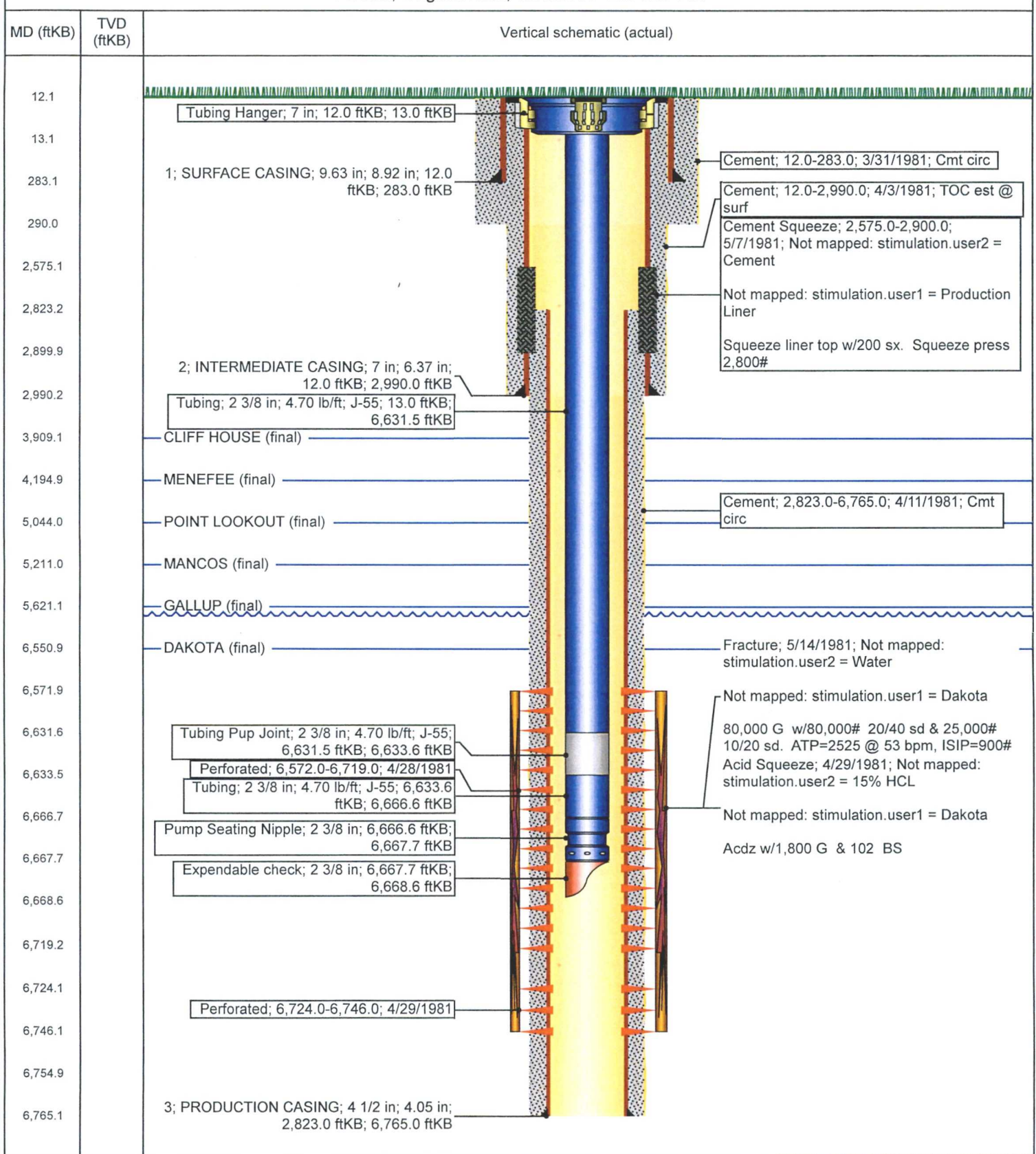
**Procedure:**

1. MIRU Service rig and associated equipment
2. Test BOP's
3. TOOH with 2-3/8" tubing currently set with EOT at 6,668'
4. Set a CIBP to isolate the Dakota @  $\pm 4,950'$
5. ND BOP's. NU frac stack and test same to maximum frac pressure
6. RDMO Service rig
7. MIRU frac spread
8. Perforate and frac the MV from 3,650' to 4,850'. RDMO frac spread
9. MIRU Service rig
10. Test BOP's
11. PU mill & RIH to clean out to Dakota isolation plug
12. When water and sand rates are acceptable, flow test the MV
13. Drill out Dakota isolation plug & TOOH
14. TIH and land production tubing. Obtain a commingled Dakota flow rate
15. ND BOP's, NU production tree
16. RDMO service rig & turn well over to production.



**Well Name: HAMNER 002E**

API / UWI 3004524689	Surface Legal Location 028-029N-009W-K	Field Name DK	Route 0805	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 5,818.00	Original KB/RT Elevation (ft) 5,830.00	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

**Vertical, Original Hole, 12/3/2018 11:54:48 AM**


**District I**

1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**

811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**

1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**

1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural**  
**Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

Form C-102  
August 1, 2011

Permit 260550

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-045-24689	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 318790	5. Property Name HAMNER	6. Well No. 002E
7. OGRID No. 372171	8. Operator Name HILCORP ENERGY COMPANY	9. Elevation 5818

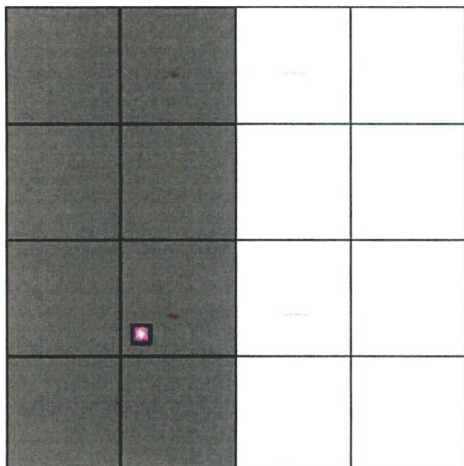
**10. Surface Location**

UL - Lot K	Section 28	Township 29N	Range 09W	Lot Idn	Feet From 1585	N/S Line S	Feet From 1535	E/W Line W	County SAN JUAN
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**11. Bottom Hole Location If Different From Surface**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 320.00 - W/2	13. Joint or Infill			14. Consolidation Code			15. Order No.		

**NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION**



**OPERATOR CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.*

E-Signed By: *Cherylene Weston*  
Title: Cherylene Weston, Operations/Regulatory Tech - Sr.  
Date: 12/03/2018

**SURVEYOR CERTIFICATION**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

Surveyed By: FRED B. KERR, JR.  
Date of Survey: 8/28/1980  
Certificate Number: 3950