

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAR 28 2019

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

Farmington Field Office
Bureau of Land Management

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.

5. Lease Serial No. **NMNM4456**
6. If Indian, Allottee or Tribe Name

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.

Cat Draw 1F

9. API Well No.

30-039-30725

10. Field and Pool or Exploratory Area

Blanco MV/Basin Mancos/Basin DK

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

Surface Unit K (NESW) 2080' FSL & 1340' FWL, Sec. 04, T30N, 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	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other PAYADD
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 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.)

Hilcorp Energy Company plans to add pay to the subject well in the Dakota formation and downhole commingle the existing MesaVerde and Mancos formation. Attached is the DK payadd procedure & wellbore schematic. A closed loop system will be utilized. Interim reclamation will be performed after surface disturbing activities.

Notify NMOCD 24 hrs
prior to beginning
operations

NMOCD

APR 04 2019

DISTRICT III

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

Etta Trujillo

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

Signature

Etta Trujillo

Date

3/28/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Dave Mankiewicz

Title

AFM

Date

4/1/19

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

FFO

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



HILCORP ENERGY COMPANY
CAT DRAW 1F
DAKOTA PAY-ADD NOI

JOB PROCEDURES

1. MUR service rig and associated equipment; test BOP.
2. TOOH with 2-3/8" tubing set at 8,057'.
3. Set a 4-1/2" plug at +/- 7,954' to isolate the Lower Dakota. (Note: TOC at 3,810' by CBL)
4. TIH w/ Frac String & 4-1/2" packer and set packer at +/- 7,750'.
5. N/D BOP, N/U frac stack and pressure test frac stack.
6. Perforate and frac the Dakota formation (Top Perforation @ 7,821'; Bottom Perforation @ 7,950').
7. Nipple down frac stack, nipple up BOP and test. TOOH w/ Frac String and 4-1/2" packer.
8. TIH with a mill and drill out Lower Dakota isolation plug and cleanout to PBTD of 8,106'. TOOH.
9. TIH and land production tubing. Get a trimmed Dakota/Mesaverde/Mancos flow rate.



HILCORP ENERGY COMPANY
CAT DRAW 1F
DAKOTA PAY-ADD NOI

CAT DRAW 1F - CURRENT WELLBORE SCHEMATIC



Current Schematic - Version 3

Well Name: CAT DRAW #1F

API / UWI 3003930726	Surface Log # Location 004-030N-005W-K	Field Name MVIDK COM	Route 1202	State/Province NEW MEXICO	Well Configuration Type VERTICAL
Ground Elevation (ft) 8,428.00	Original KBRT Elevation (ft) 8,443.00	KB-Ground Distance (ft) 15.00	KB-Casing Flange Distance (ft)	KB-Turning Flange Distance (ft)	

VERTICAL, Original Hole, 3/14/2019 4:02:44 PM

