

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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

JAN 19 2018

5. Lease Serial No. **NMSF-078496**

6. If Indian, Allottee or Tribe Name

Farmington Field Office  
and 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.*

SUBMIT IN TRIPLICATE - Other instructions on page 2.

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

San Juan 28-7 Unit

1. Type of Well

Oil Well  Gas Well  Other

8. Well Name and No.

San Juan 28-7 Unit 190F

2. Name of Operator

Hilcorp Energy Company

9. API Well No.

30-039-26693

3a. Address

PO Box 4700, Farmington, NM 87499

3b. Phone No. (include area code)

505-599-3400

10. Field and Pool or Exploratory Area

Basin Dakota / Blanco Mesaverde

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

Surface Unit B (NWNE), 755'FNL & 2145' FEL, Sec. 34, T28N, R07W  
Bottomhole Unit O (SWSE), 265'FSL & 2238' FEL, Sec. 27, T28N, R07W

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

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 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 plans to recomplete the subject well in the Mesaverde formation and downhole commingle the existing Dakota with the Mesaverde. Attached is the MV plat and procedure. DHC application was approved on 5/16/2001, DHC-401-0.

OIL CONS. DIV DIST. 3

JAN 24 2018

Notify NMOCD 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)

Christine Brock

Title Operations/Regulatory Technician - Sr.

Signature

*Christine Brock*

Date 1/19/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

*William Tambekou*

Title Petroleum Engineer

Date 1/23/2018

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

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## **San Juan 28-7 Unit #190F**

Sec 34-28N-7W-B

API# 30-039-26693

Mesa Verde Uphole Recomplete

1/18/2018

### **Procedure:**

1. MIRU Service rig and associated equipment, test BOP.
2. TOOH w/ 2 3/8" tubing set at 7,250'.
3. Run gauge ring and set 4.5" bridge plug to isolate the Dakota.
4. Load the hole and pressure test to frac pressure.
5. ND BOP, NU frac stack and test frac stack to frac pressure.
6. Perforate and frac the Mesaverde, isolating frac stages w/ frac plugs.
7. TIH w/ mill and drill out Mesaverde frac plugs.
8. Clean out to Dakota isolation plug and when water and sand rates are acceptable, flow test the Mesaverde.
9. Drill out Dakota isolation plug and cleanout to PBTD of 7,380'. TOOH.
10. TIH and land production tubing. Get a commingled Dakota/Mesaverde flow rate.
11. Release service rig and turn well over to production.

**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 247350

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-039-26693	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 318432	5. Property Name SAN JUAN 28 7 UNIT	6. Well No. 190F
7. OGRID No. 372171	8. Operator Name HILCORP ENERGY COMPANY	9. Elevation 6070

**10. Surface Location**

UL - Lot B	Section 34	Township 28N	Range 07W	Lot Idn	Feet From 755	N/S Line N	Feet From 2145	E/W Line E	County RIO ARRIBA
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**11. Bottom Hole Location if Different From Surface**

UL - Lot O	Section 27	Township 28N	Range 7W	Lot Idn	Feet From 250	N/S Line S	Feet From 2238	E/W Line E	County Rio Arriba
12. Dedicated Acres 320 E/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**

	<p style="text-align: center;"><b>OPERATOR CERTIFICATION</b></p> <p><i>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.</i></p> <p>E-Signed By: <i>Christine Buck</i></p> <p>Title: Operations/Regulatory Tech - Sr. Date: 1/19/2018</p> <hr/> <p style="text-align: center;"><b>SURVEYOR CERTIFICATION</b></p> <p><i>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.</i></p> <p>Surveyed By: Neasle C. Edwards Date of Survey: 11/1/2000 Certificate Number: 6857</p>
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MV  
Verify BHL 250 FSL?

Basin DK = 265 FSL

Well Name: SAN JUAN 28-7 UNIT #190F

API / UWI 3003926693	Surface Legal Location 034-028N-007W-B	Field Name DK	License No.	State/Province NEW MEXICO	Well Configuration Type Deviated
Original KB/RT Elevation (ft) 6,082.00	KB-Tubing Hanger Distance (ft) 13.00	Original Spud Date 7/9/2001 00:00	Rig Release Date 7/21/2001 00:00	PBTD (All) (ftKB) Original Hole - 7,380.0	Total Depth All (TVD) (ftKB)

Most Recent Job

Job Category WELL INTERVENTION	Primary Job Type TUBING REPAIR	Secondary Job Type	Actual Start Date 11/3/2008	End Date 11/6/2008
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TD: 7,383.0 Deviated, Original Hole, 1/18/2018 12:06:53 PM

