

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

RECEIVED
JUN 07 2019
Farmington Field Office
Bureau of Land Management

5. Lease Serial No. **NMSF079382**
6. 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.

2. Name of Operator
Hilcorp Energy Company

8. Well Name and No.
San Juan 30-6 Unit 75A

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

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

9. API Well No.
30-039-25446

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Surface Unit D (NWNW) 840' FNL & 790' FWL, Sec. 23, T30N, R07W

10. Field and Pool or Exploratory Area
Navajo City PC/Blanco Mesaverde
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			
<input checked="" 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 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<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 plans to recomplete the subject well in the Pictured Cliffs formation and downhole commingle the existing Mesaverde formation. Attached is the PC C102, recomplete 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.

NMOCD
JUL 19 2019
DISTRICT III
SEE ATTACHED FOR CONDITIONS OF APPROVAL
Notify NMOCD 24 hrs prior to beginning operations

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 **6/6/2019**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date _____
 _____ Office _____
 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.

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

RECEIVED FOR RECORD
JUL 18 2019
FARMINGTON FIELD OFFICE
BY: _____

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District I1625 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 267678

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-039-25446	2. Pool Code 96177	3. Pool Name NAVAJO CITY-PICTURED CLIFFS POOL
4. Property Code 318716	5. Property Name SAN JUAN 30 6 UNIT	6. Well No. 075A
7. OGRID No. 372171	8. Operator Name HILCORP ENERGY COMPANY	9. Elevation 6290

10. Surface Location

UL - Lot D	Section 23	Township 30N	Range 07W	Lot Idn	Feet From 840	N/S Line N	Feet From 790	E/W Line W	County RIO ARRIBA
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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>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>		
E-Signed By: <i>Etta Trujillo</i>		
Title: Operations/Regulatory Tech Sr		
Date: 05/22/2019		
SURVEYOR CERTIFICATION		
<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>		
Surveyed By: Neale C. Edwards		
Date of Survey: 5/18/1994		
Certificate Number: 6857		



HILCORP ENERGY COMPANY
SAN JUAN 30-6 UNIT 75A
PICTURED CLIFFS RECOMPLETION SUNDRY

JOB PROCEDURES

1. MIRU service rig and associated equipment; test BOP. Check bradenhead pressures daily and record throughout the recomplete project. Notify NMOCD and BLM of any anomalous pressure changes.
2. TOOH with 2-3/8" tubing set at 5,591'.
3. Set a 4-1/2" plug at +/- 4,225' to isolate the Mesaverde. Note: TOC at Surface by CBL.
4. Load the hole and perform MIT (Pressure test to 560 psi). Notify NMOCD and BLM +/-24hr prior to testing (and in the event of a failed test).
5. Set a 4-1/2" plug at +/- 3,480'.
6. Load the hole and pressure test the casing to 3150 psi (84.2% of Internal yield pressure for 7.0" - 20.0# - K-55 casing).
7. N/D BOP, N/U frac stack and pressure test frac stack.
8. Perforate and frac the Pictured Cliffs formation (Top Perforation @ 3,211'; Bottom Perforation @ 3,328').
9. If needed, isolate frac stage with a plug.
10. Nipple down frac stack, nipple up BOP and test.
11. TIH with a mill and drill out any plugs above the Mesaverde isolation plug.
12. Clean out to Mesaverde isolation plug.
13. Drill out Mesaverde isolation plug and cleanout to PBTD of 5,808'. TOOH.
14. TIH and land production tubing. Get a commingled Mesaverde/Pictured Cliffs flow rate.



HILCORP ENERGY COMPANY
SAN JUAN 30-6 UNIT 75A
PICTURED CLIFFS RECOMPLETION SUNDRY

SAN JUAN 30-6 UNIT 75A - CURRENT WELLBORE SCHEMATIC

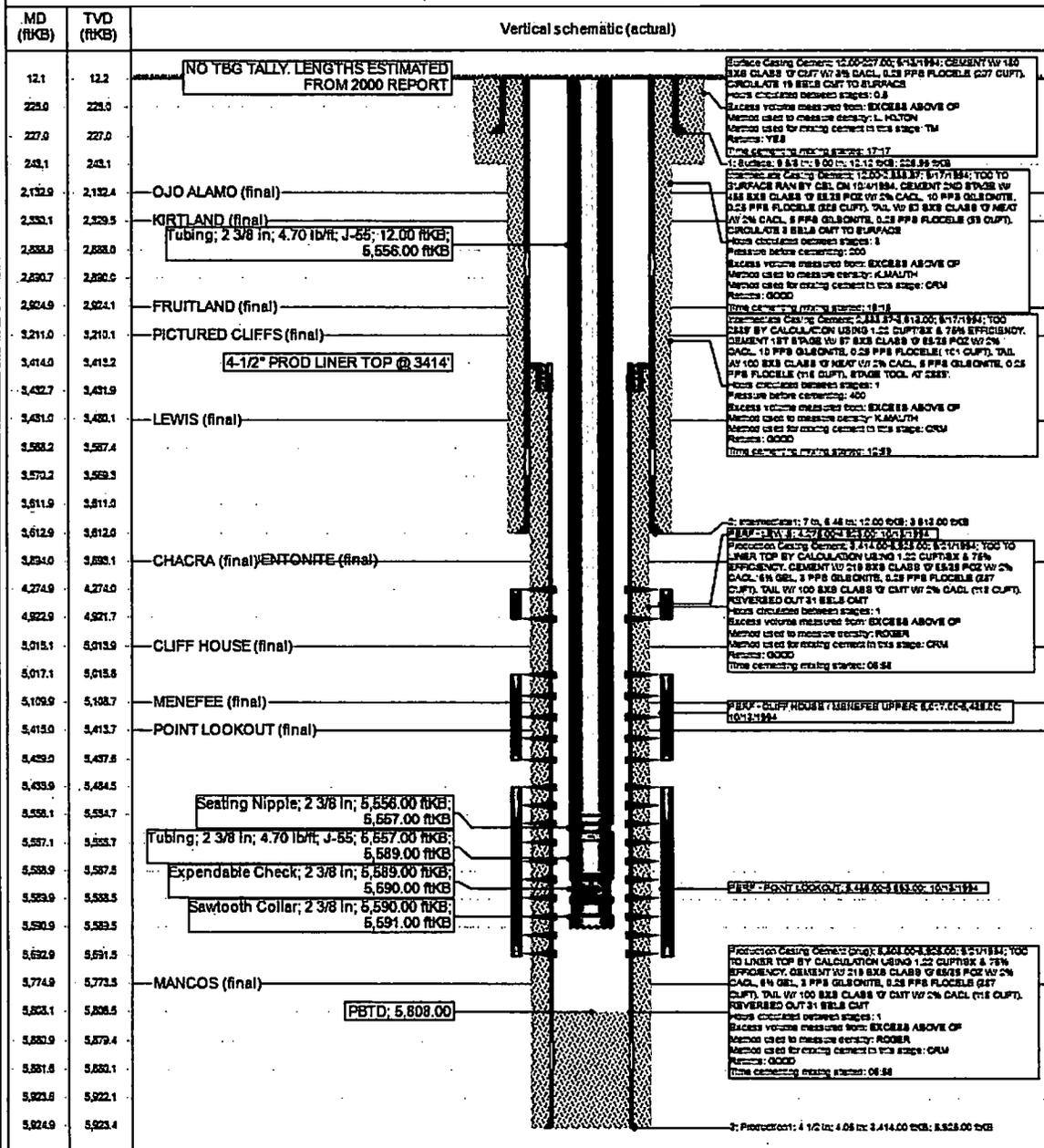


Current Schematic - Version 3

Well Name: SAN JUAN 30-6 UNIT #75A

API/UNIT 3003925446	Surface Legal Location 023-030N-007W-D	Field Name BLANCO MV (PRO #0078)	Route 1100	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 6,290.00	Original K/S-RT Elevation (ft) 6,302.00	K/S-Ground Distance (ft) 12.00	K/S-Casing Flange Distance (ft)	K/S-Tubing Hanger Distance (ft)	

Original Hole, 5/13/2019 2:45:46 PM



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402

Attachment to notice of Intent to Recomplete & Commingle

Well: San Juan 30-6 Unit 75A 30-039-25446

CONDITIONS OF APPROVAL

1. Contact BLM Inspection and Enforcement @ (505) 564 – 7750, 24 hours prior to conducting MIT work so an inspector can be present to witness the MIT.

Contact John Hoffman, Petroleum Engineer @ (505) 564 – 7742 to discuss any failed MIT results and/or your remedial action and isolation plans.

Submit the electronic copy of the MIT Test Chart for verification to the following addresses: jhoffman@BLM.gov and Brandon.Powell@state.nm.us. CBL on file. Good isolation of the PC zone.

2. The following modifications to your recompletion program are to be made:

- a) Upon rigging up, record Bradenhead pressure and monitor same during recompletion operations. Notify BLM and NMOCD if anomalous pressure changes occur. Provide monitoring results in the subsequent Report of Operations.
- b) Casing pressure test for fracture stimulation operations cannot exceed the internal yield strength of the casing including a 20% safety factor unless a waiver is granted. Stimulation operations cannot exceed this test pressure.

3. File well test and recompletion results within 30 days of completing recompletion operations.