

<b>Well Name:</b> SAN JUAN 30-6 UNIT	<b>Well Location:</b> T30N / R6W / SEC 11 / NESW / 36.825256 / -107.435298	<b>County or Parish/State:</b> RIO ARRIBA / NM
<b>Well Number:</b> 114M	<b>Type of Well:</b> CONVENTIONAL GAS WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM06283	<b>Unit or CA Name:</b> SAN JUAN 30-6 UNIT --MV	<b>Unit or CA Number:</b> NMNM78420A, NMNM99446
<b>US Well Number:</b> 3003926635	<b>Well Status:</b> Producing Gas Well	<b>Operator:</b> HILCORP ENERGY COMPANY

Notice of Intent

**Sundry ID:** 2643218

**Type of Submission:** Notice of Intent

**Date Sundry Submitted:** 11/05/2021

**Date proposed operation will begin:** 11/15/2021

**Type of Action:** Mechanical Integrity Test

**Time Sundry Submitted:** 12:56

**Procedure Description:** Hilcorp Energy is requesting approval to repair the bradenhead for the subject well per the attached procedure.

Surface Disturbance

**Is any additional surface disturbance proposed?:** No

NOI Attachments

**Procedure Description**

San\_Juan\_30\_6\_Unit\_114M\_\_NOI\_Sundry\_20211105125450.pdf

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NESW / 36.825256 / -107.435298

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--MV

**Unit or CA Number:**  
NMNM78420A, NMNM99446

**US Well Number:** 3003926635

**Well Status:** Producing Gas Well

**Operator:** HILCORP ENERGY  
COMPANY

Operator Certification

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

**Operator Electronic Signature:** TAMMY JONES

**Signed on:** NOV 05, 2021 12:55 PM

**Name:** HILCORP ENERGY COMPANY

**Title:** Regulatory Compliance Specialist

**Street Address:** 382 ROAD 3100

**City:** AZTEC

**State:** NM

**Phone:** (505) 324-5185

**Email address:** tajones@hilcorp.com

Field Representative

**Representative Name:**

**Street Address:**

**City:**

**State:**

**Zip:**

**Phone:**

**Email address:**

BLM Point of Contact

**BLM POC Name:** KENNETH G RENNICK

**BLM POC Title:** Petroleum Engineer

**BLM POC Phone:** 5055647742

**BLM POC Email Address:** krennick@blm.gov

**Disposition:** Approved

**Disposition Date:** 11/05/2021

**Signature:** Kenneth Rennick



**HILCORP ENERGY COMPANY**  
**SAN JUAN 30-6 UNIT 114M**  
**BH Repair Sundry**

**JOB PROCEDURES**

1. PT test ports on WH (if test ports are available) to determine if the wellhead seals have integrity. If WH seals fail, pump filling into test ports to attempt to packoff WH seals and conduct another BH test and send results NMOCD/BLM. If BH test passes after pumping packoff material into wellhead, conduct no further work. If BH test fails after pumping packoff material into wellhead, move to step 2. If initial PT on WH seals pass or test ports are not on the wellhead, move to step 2.
2. Contact **NMOCD/BLM 24 hours before** rigging up on the well.
3. MIRU workover rig and associated equipment; test BOP.
4. TOOH w/ **2-3/8"** tubing set @ **7,597'** scanning and laying down bad joints.
5. TIH w/ retrievable plug & set @ **+/- 2,300'** Fill hole with clean water. Dump 50' sand on plug with tubing at 2200' when sand is dumped. After waiting on sand to fall, PU tubing 100' and reverse circulate tubing volume to ensure sand is clear.
6. Load hole w/ water & PT casing to 560 psi for 30 minutes. Open BH valve before conducting pressure test, and keep BH valve open during entire pressure test.
  - a. If casing pressure test passes, notify NMOCD/BLM of casing integrity. Determine if any action can be taken when production casing has passed MIT. Conduct any necessary wellhead repairs. TIH and retrieve plug @ +/- 2,300'. TIH and land production tubing.
  - b. If casing pressure test fails, TIH w/ packer & set @ +/- 2,010' & PT plug to 560 psi to confirm plug is set. PT backside (casing) to 560 psi to confirm casing integrity issue. If casing PT fails, PU packer & set @ +/- 30' to confirm wellhead integrity. If wellhead passes PT, begin locating hole in casing and send results to NMOCD/BLM with remediation plans going forward. Tentative plan would be to find failure point and cement.
7. RDMO workover rig



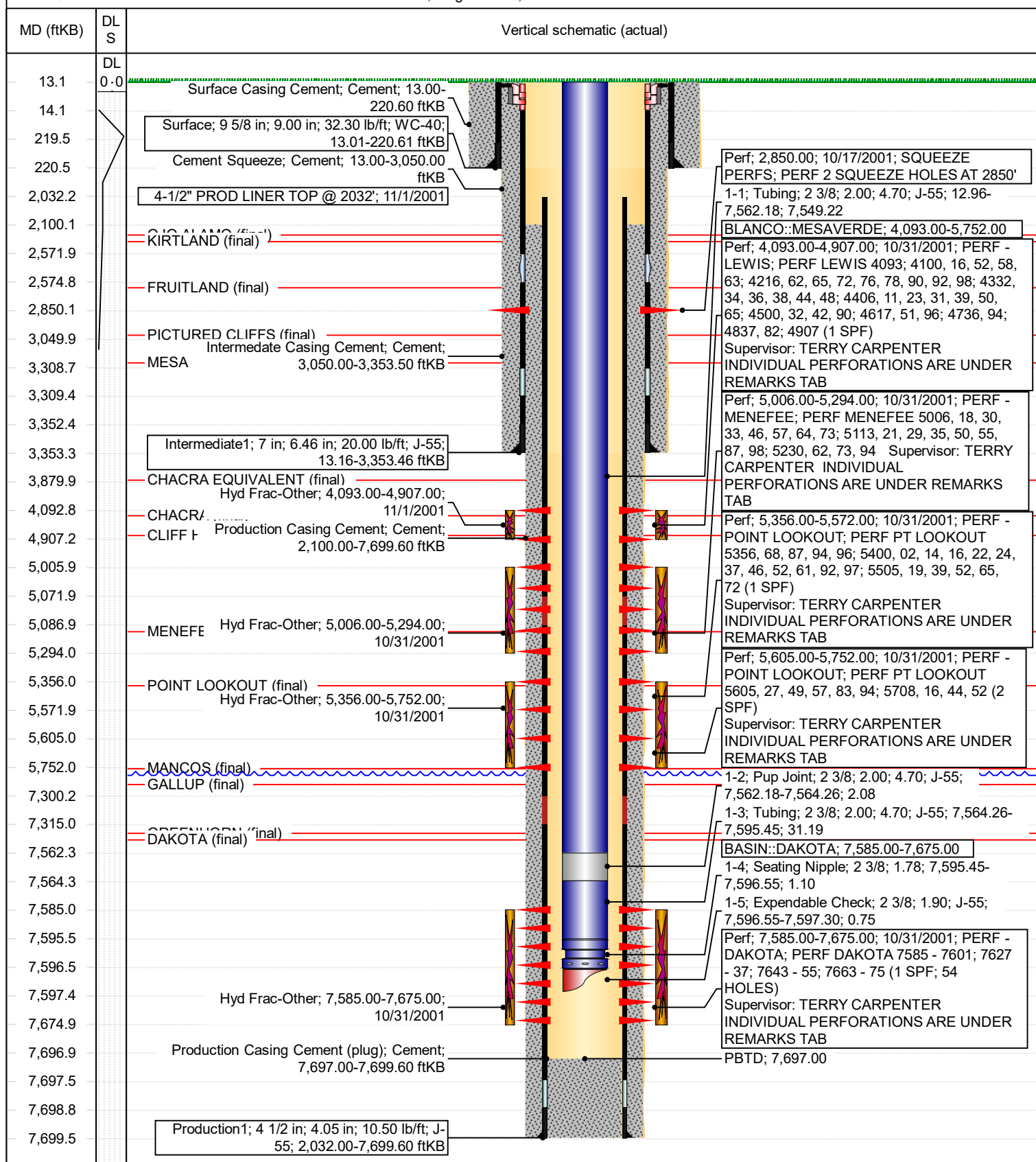
WBD

Well Name: SAN JUAN 30-6 UNIT #114M

API / UWI 3003926635	Lahee	Area AREA 12	Field Name BASIN DAKOTA (PRORATED GAS)	Route 1201	License No.	State/Province NEW MEXICO
Ground Elevation (ft) 6,198.00	Casing Flange Elevation (ft)	KB-Ground Distance (ft) 13.00	KB-Casing Flange Distance (ft)	Original Spud Date 10/11/2001 02:00	Rig Release Date 11/11/2001 06:00	

TD: 7,700.0

Vertical, Original Hole, 11/5/2021 9:12:27 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**

CONDITIONS  
  
Action 60520

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 60520
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	If packing repairs pressure problem a 30 day 6 month and 1 year bradenhead test are required after rig move - same applies to any repair on casing. notify NMOCD prior to any perforating or cementing. A subsequent is also required on wellhead packing repair as well as the casing repair.	11/5/2021