

Well Name: SAN JUAN 27-5 UNIT	Well Location: T27N / R5W / SEC 3 / SWNW / 36.60504 / -107.35008	County or Parish/State: RIO ARRIBA / NM
Well Number: 84E	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF079393	Unit or CA Name: SAN JUAN 27-5 UNIT--DK	Unit or CA Number: NMNM78409A
US Well Number: 3003923683	Well Status: Producing Gas Well	Operator: HILCORP ENERGY COMPANY

Notice of Intent

Sundry ID: 2728938

Type of Submission: Notice of Intent	Type of Action: Recompletion
Date Sundry Submitted: 05/03/2023	Time Sundry Submitted: 11:31
Date proposed operation will begin: 05/10/2023	

Procedure Description: Hilcorp is requesting to change the perf range from 5100'-6140' to 4422'-6140' for the MV recompleate NOI & DHC that was filed in 2018. All perforation are still inside the Mesaverde zone. Please see attached revised procedure.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

- NGMP_SJ_27_5_Unit_84E_20230512064233.pdf
- San_Juan_27_5__84E_NOI_20230512064234.pdf

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Operator

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

Operator Electronic Signature: KANDIS ROLAND

Signed on: MAY 12, 2023 06:43 AM

Name: HILCORP ENERGY COMPANY

Title: Operation Regulatory Tech

Street Address: 382 Road 3100

City: Farmington

State: NM

Phone: (505) 599-3400

Email address: kroland@hilcorp.com

Field

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: 05/12/2023

Signature: Kenneth Rennick



HILCORP ENERGY COMPANY
San Juan 27-5 Unit 84E
MESA VERDE RECOMPLETION SUNDRY

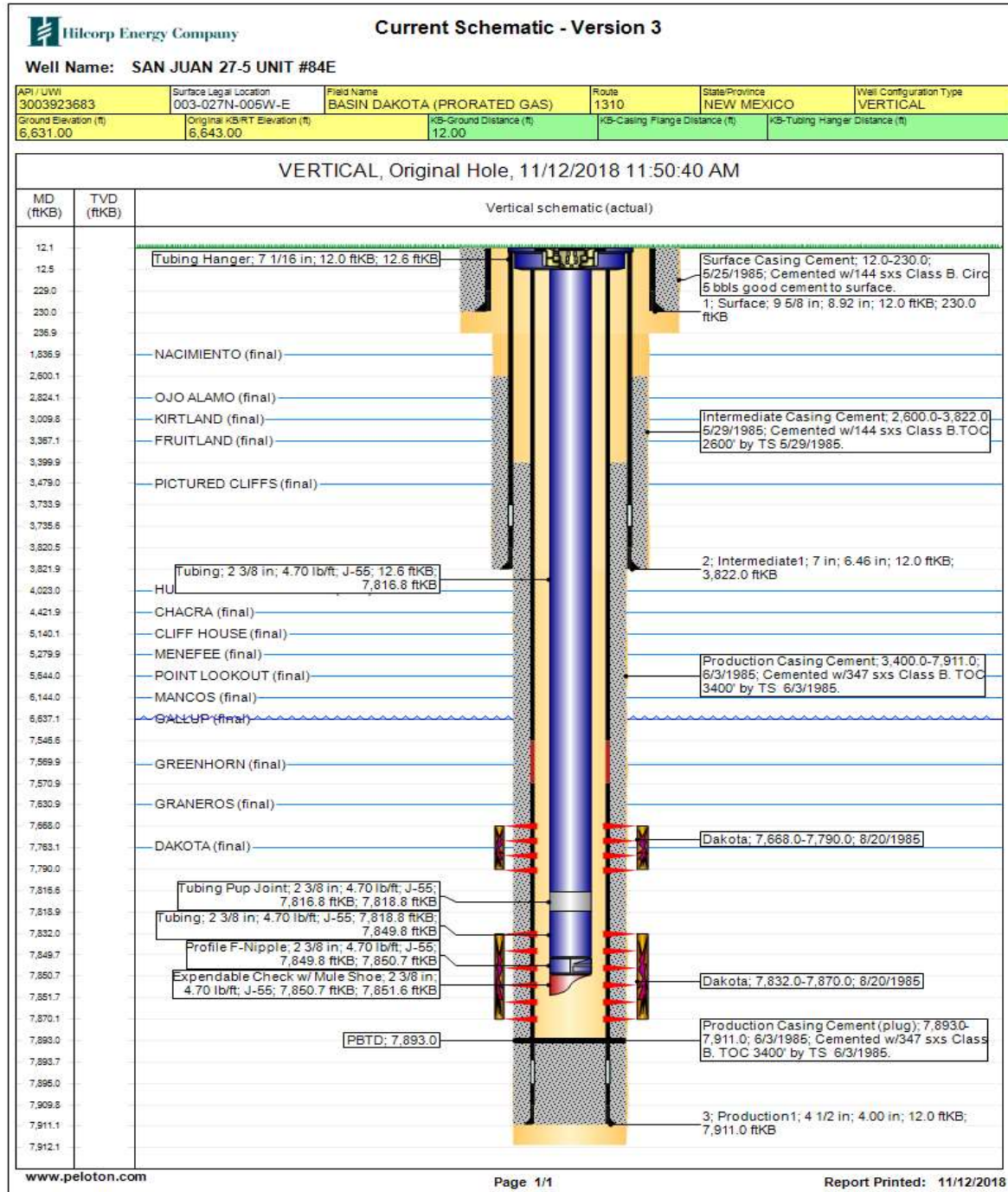
JOB PROCEDURES

1. MIRU service rig and associated equipment; test BOP.
2. TOOH with **2 3/8"** tubing set at **7852'**.
3. Set a **4-1/2"** cast iron bridge plug at +/- **7,618'** to isolate the **Dakota**.
4. Load the hole run a CBL from the CIBP to Surface.
5. Pressure test the casing.
6. N/D BOP, N/U frac stack and test frac stack to frac pressure.
7. Perforate and frac the **Mesa Verde** (Top Perforation @ **4,422'** Bottom Perforation @ **6,140'**).
8. Nipple down frac stack, nipple up BOP and test.
9. TIH with a mill and drill out top isolation plug and **Mesa Verde** frac plugs.
10. Clean out to **Dakota** isolation plug.
11. Drill out **Dakota** isolation plug and cleanout to PBTD of **7,893'**. TOOH.
12. TIH and land production tubing.



HILCORP ENERGY COMPANY
San Juan 27-5 Unit 84E
MESA VERDE RECOMPLETION SUNDRY

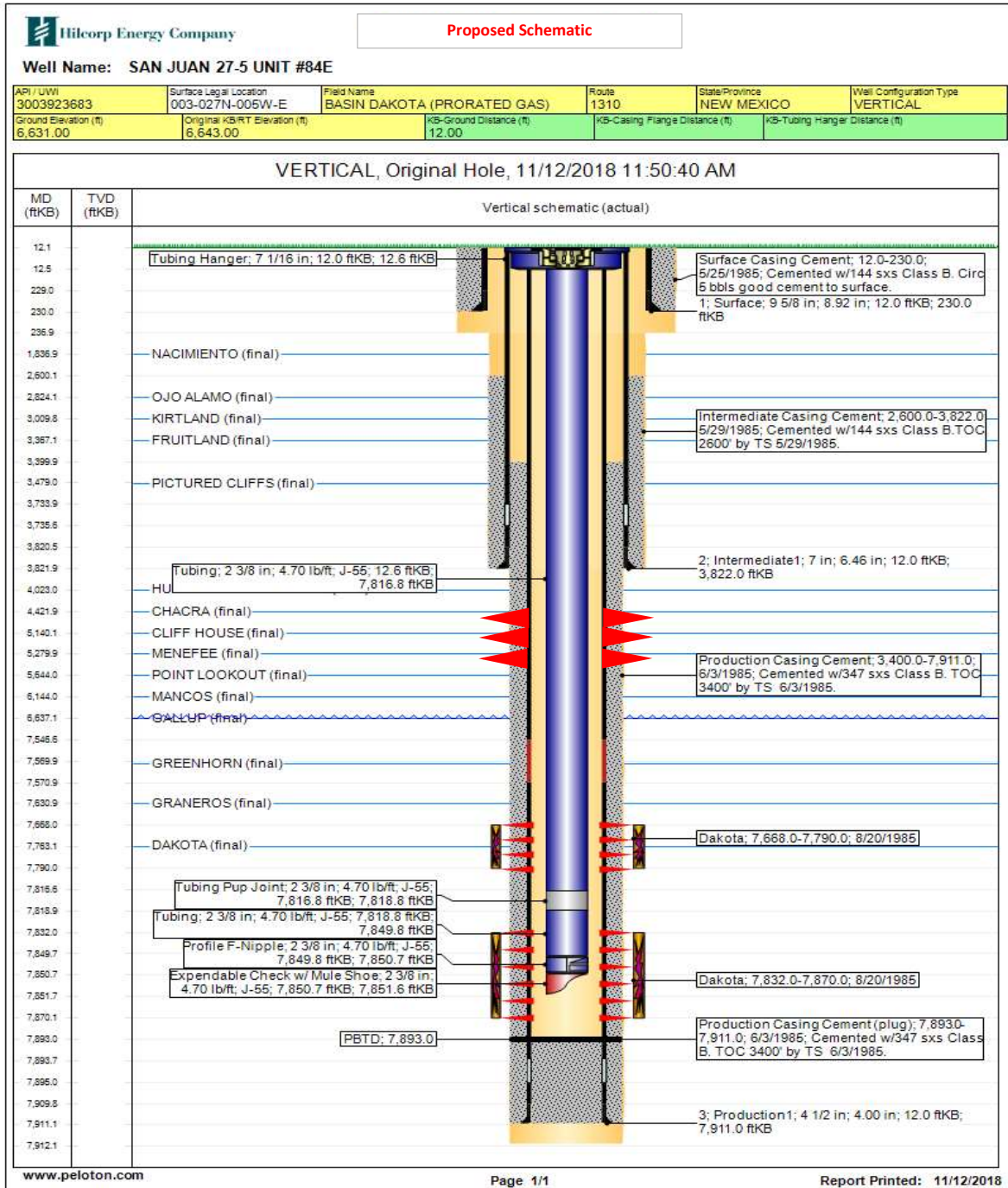
San Juan 27-5 Unit 84E - CURRENT WELLBORE SCHEMATIC





HILCORP ENERGY COMPANY
San Juan 27-5 Unit 84E
MESA VERDE RECOMPLETION SUNDRY

San Juan 27-5 Unit 84E - PROPOSED SCHEMATIC



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 259696

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-039-23683	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 318920	5. Property Name SAN JUAN 27 5 UNIT	6. Well No. 084E
7. OGRID No. 372171	8. Operator Name HILCORP ENERGY COMPANY	9. Elevation 6629

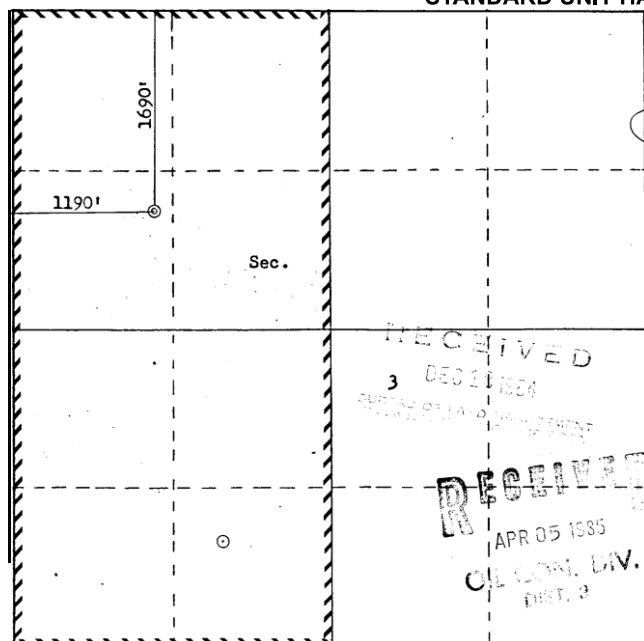
10. Surface Location

UL - Lot E	Section 3	Township 27N	Range 05W	Lot Idn	Feet From 1690	N/S Line N	Feet From 1190	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 319.36	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: Tammy Jones
Title: Operations/Regulatory Technician - Sr.
Date: 11/12/2018

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: 10/25/1984
Certificate Number: 3950

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

CONDITIONS

Action 216876

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 216876
	Action Type: [C-103] NOI Recompletion (C-103E)

CONDITIONS

Created By	Condition	Condition Date
ward.rikala	NMOCD has reviewed the NOI to recomplete and DHC this well and concur with BLM's approval to add the Mesa Verde perforations.	6/26/2023