

Well Name: SAN JUAN 30-5 UNIT	Well Location: T30N / R5W / SEC 26 / NESW / 36.78117 / -107.32939	County or Parish/State: RIO ARRIBA / NM
Well Number: 92	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078738	Unit or CA Name: SAN JUAN 30-5 UNIT--DK	Unit or CA Number: NMNM78419B
US Well Number: 3003923145	Well Status: Producing Gas Well	Operator: HILCORP ENERGY COMPANY

Notice of Intent

Sundry ID: 2779479

Type of Submission: Notice of Intent	Type of Action: Recompletion
Date Sundry Submitted: 03/14/2024	Time Sundry Submitted: 05:46
Date proposed operation will begin: 05/01/2024	

Procedure Description: Hilcorp Energy Company requests to revise the recomplete NOI & DHC previously approved 3/25/2022. The revised procedure, current and proposed schematic is attached. The gas capture plan and plats were submitted on the previously approved NOI.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

San_Juan_30_5_Un_92___MV_Recomplete_NOI_20240314054436.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: AMANDA WALKER	Signed on: MAR 14, 2024 05:46 AM
Name: HILCORP ENERGY COMPANY	
Title: Operations/Regulatory Technician	
Street Address: 1111 TRAVIS ST	
City: HOUSTON	State: TX
Phone: (346) 237-2177	
Email address: MWALKER@HILCORP.COM	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: MATTHEW H KADE	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5055647736	BLM POC Email Address: MKADE@BLM.GOV
Disposition: Approved	Disposition Date: 03/14/2024
Signature: Matthew Kade	



HILCORP ENERGY COMPANY
SAN JUAN 30-5 UNIT 92
MESAVERDE RECOMPLETION SUNDRY
API: 3003923145

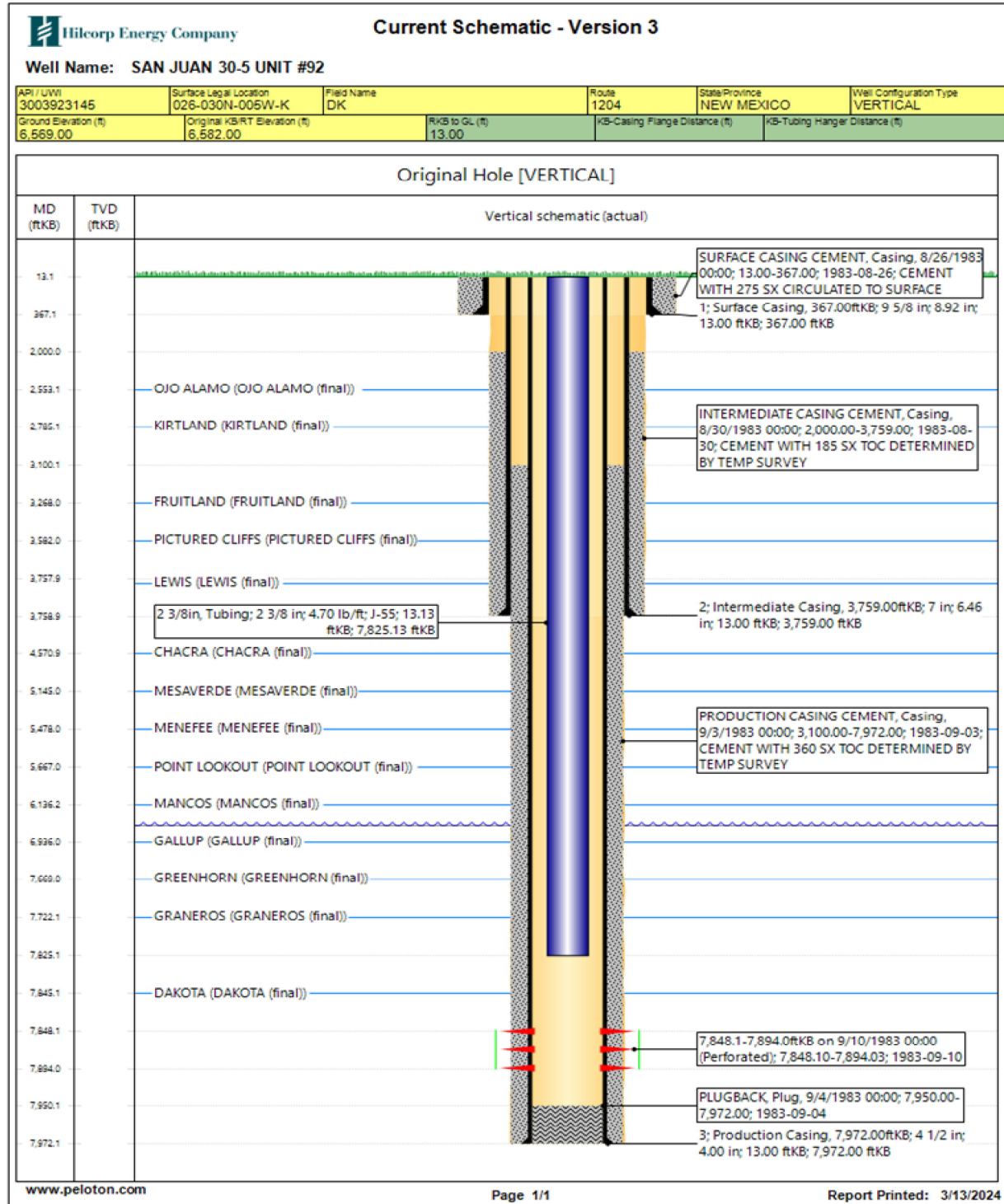
JOB PROCEDURES

- | | | |
|-------------------------------------|-------|---|
| <input checked="" type="checkbox"/> | NMOCD | Contact OCD and BLM (where applicable) 24 hrs prior to MIRU or running MITs. Record and document all casing pressures |
| <input checked="" type="checkbox"/> | BLM | <u>daily</u> , including BH, IC (if present) and PC. Comply with all NMOCD, BLM (where applicable), and HEC safety and environmental regulations. |
1. Hold pre-job safety meeting. MIRU service rig and associated equipment. NU and test BOP per HEC, State, and Federal guidelines.
 2. TOOH with **2-3/8"** tubing.
 3. Set a **4-1/2"** plug within 50' of the top **Dakota** perforation (+/- **7,798'**) for zonal isolation.
 4. Load hole with fluid, PT the csg to 600 psi and run a CBL on the **4-1/2"** casing. Verify cement bond within the Mesaverde and confirm TOC. Review CBL results with engineering and regulatory agencies. Perform cmt remediation, as required.
 5. Perform a witnessed MIT test on the csg with the appropriate regulatory agencies (Notify NMOCD 24 hours prior to test).
 6. **If frac will be pumped down casing:** ND BOP, NU frac stack and test frac stack and casing to frac pressure.
 7. RU WL. Perforate the **Mesaverde**. (Top perforation @ **5,145'**, Bottom perforation @ **6,163'**).
 8. **If frac will be pumped down a frac string:** RIH w/ frac string and packer. Set packer within 50' of top perforation. ND BOP, NU frac stack. Pressure test frac string and frac stack to frac pressure.
 9. RDMO service rig. RU stimulation crew. Frac the **Mesaverde** in one or more stages. Set plugs in between stages, if necessary.
 10. MIRU service rig and associated equipment. ND frac stack, NU BOP and test.
 11. If frac was performed down frac string: POOH w/ frac string and packer.
 12. TIH with a bit and drill out top isolation plug and any stage plugs (if necessary). Clean out to the top of the **Dakota** isolation plug.
 13. Pending commingle approval, drill out **Dakota** isolation plug. Cleanout to PBTD at **7,972'**. TOOH w/ cleanout assembly.
 14. Run and land production tubing. RDMO service rig and associated equipment. Return well to production.



**HILCORP ENERGY COMPANY
SAN JUAN 30-5 UNIT 92
MESAVERDE RECOMPLETION SUNDRY**

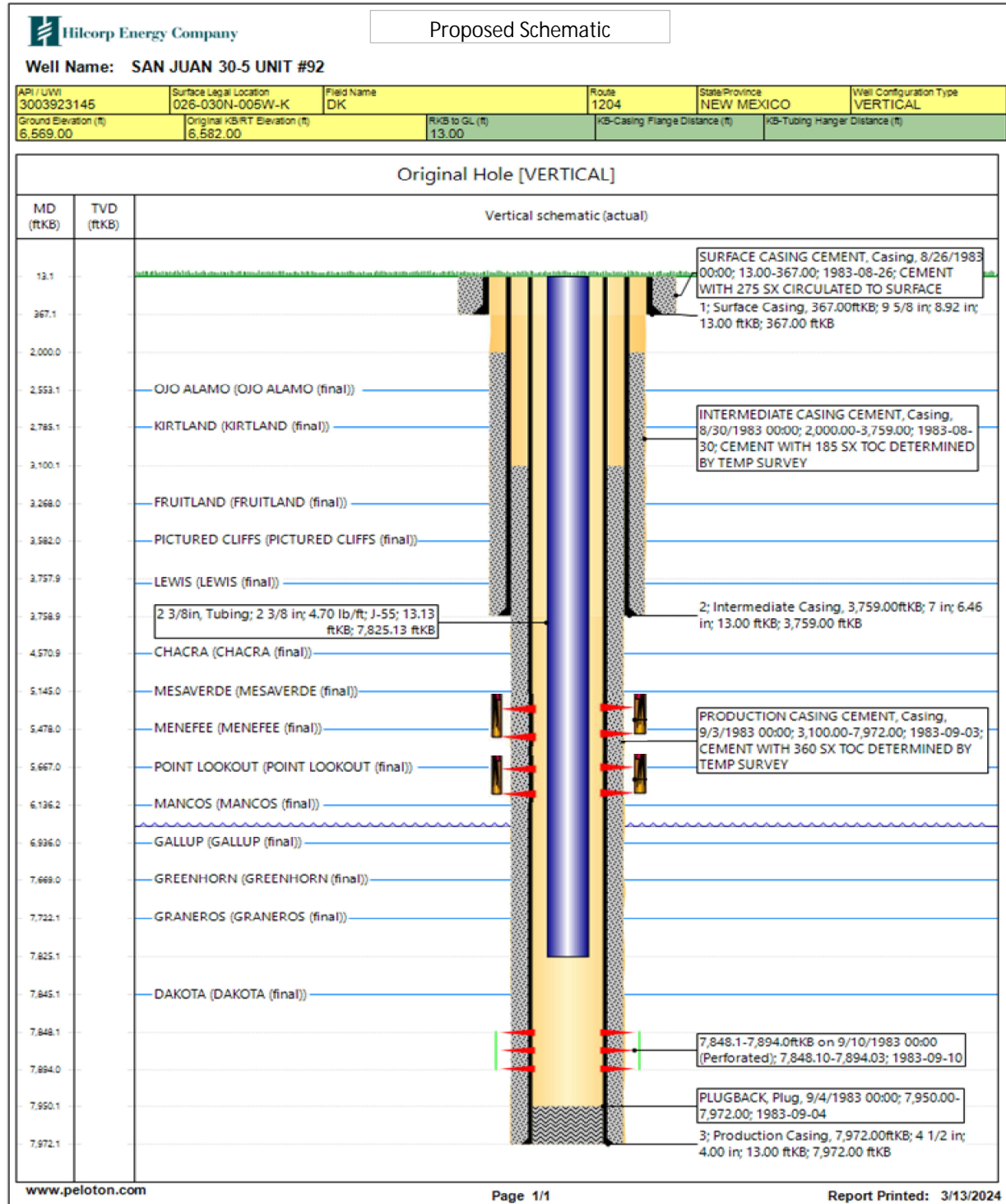
SAN JUAN 30-5 UNIT 92 - CURRENT WELLBORE SCHEMATIC





**HILCORP ENERGY COMPANY
SAN JUAN 30-5 UNIT 92
MESAVERDE RECOMPLETION SUNDRY**

SAN JUAN 30-5 UNIT 92 - PROPOSED WELLBORE SCHEMATIC



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 323152

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 323152
	Action Type: [C-103] NOI Recompletion (C-103E)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	Notify NMOCD 24 Hours Prior to beginning operations.	3/14/2024
dmcclure	All conducted logs shall be submitted to the Division as a [UF-WL] EP Well Log Submission (WellLog).	3/14/2024
dmcclure	The appropriate compliance officer supervisor shall be consulted and remedial action conducted as directed if the cement sheath around the casing is not adequate to protect the casing and isolate strata from: (a) the uppermost perforation in each added pool to at least 150 feet above that perforation; and (b) the lowermost perforation in each added pool to at least 100 feet below that perforation.	3/14/2024
dmcclure	Submit a C-103X requesting to amend the perforation ranges for DHC-5212	3/14/2024