

U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Well Name: SAN JUAN 30-6 UNIT

Well Location: T30N / R6W / SEC 18 /
NESE / 36.810271 / -107.498493

County or Parish/State: RIO
ARRIBA / NM

Well Number: 138

Type of Well: CONVENTIONAL GAS
WELL

Allottee or Tribe Name:

Lease Number: NMNM03385

Unit or CA Name:

Unit or CA Number:

US Well Number: 3003926507

Well Status: Producing Gas Well

Operator: HILCORP ENERGY
COMPANY

Notice of Intent

Sundry ID: 2768726

Type of Submission: Notice of Intent

Type of Action: Workover Operations

Date Sundry Submitted: 01/08/2024

Time Sundry Submitted: 02:59

Date proposed operation will begin: 01/24/2024

Procedure Description: Hilcorp Energy is requesting approval to repair the direct communication between the intermediate and production casing (casing repair) on 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_138_Csg_Repair_NOI_20240108145846.pdf

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COMPANY**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: PRISCILLA SHORTY

Signed on: JAN 08, 2024 02:59 PM

Name: HILCORP ENERGY COMPANY

Title: Regulatory Technician

Street Address: 382 ROAD 3100

City: AZTEC

State: NM

Phone: (505) 324-5188

Email address: PSHORTY@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: 01/08/2024

Signature: Kenneth Rennick



**HILCORP ENERGY COMPANY
SAN JUAN 30-6 UNIT 138
CASING REPAIR - NOTICE OF INTENT**

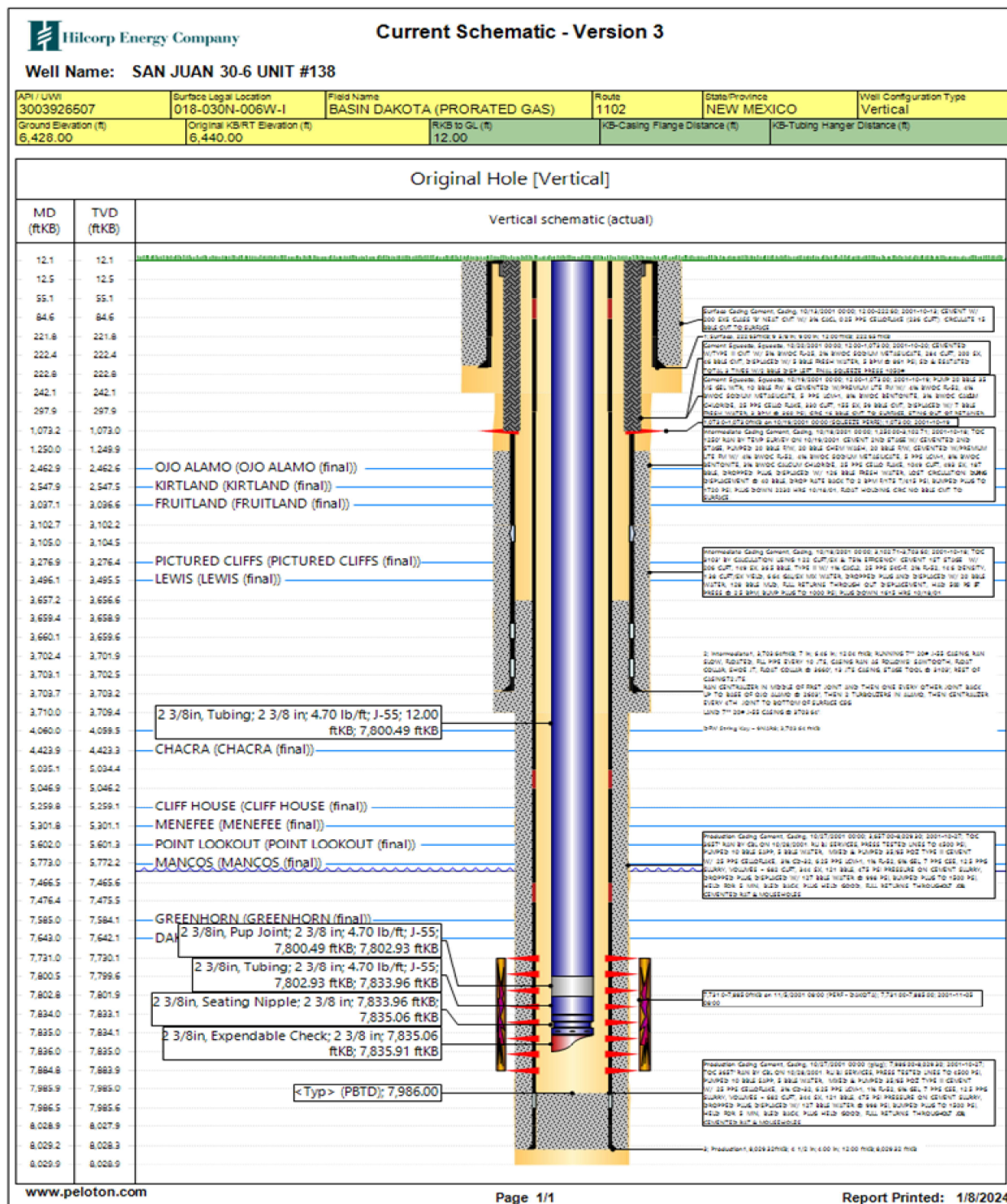
WELL INFORMATION			
Well Name:	SAN JUAN 30-6 UNIT 138	State:	NM
API #:	3003926507	County:	RIO ARRIBA
Area:	11	Location:	1780' FSL & 930' FEL - Unit I - Section 18 - T 030N - R 006W
Route:	01102	Latitude:	36.8102 N
Spud Date:	11/24/1957	Longitude:	-107.49786 W

JOB PROCEDURES	
<input checked="" type="checkbox"/>	NMOCD Contact OCD 24 hrs prior to MIRU. Record and document all casing pressures <u>daily</u>, including BH, IC (if present) and PC. Comply with all NMOCD, BLM, and HEC safety and environmental regulations.
<input checked="" type="checkbox"/>	BLM
<ol style="list-style-type: none"> 1. Hold pre-job safety meeting. Comply with all NMOCD/BLM and HEC safety and environmental regulations. Scope location for base beam. If base beam can not be used, test rig anchors prior to moving in rig. Verify there is no H2S present prior to beginning operations. Verify cathodic is offline. 2. MIRU service rig and associated equipment; NU and test BOP per HEC, State, and Federal guidelines. Inspect wellhead for possible leak paths. 3. TOO H with 2-3/8" tubing 4. MU csg scraper and RIH to +/- 7,730'. TOO H and LD scraper. RIH w/ 4-1/2" bridge plug; set bridge plug at +/- 7,681' to isolate the Dakota formation. 5. Load hole with water and PT casing to 560 psi for 30 mins. Chart record test. If test fails, PU packer and and RIH to isolate potential leak point(s). 6. When leak point is found, attempt to establish circulation and obtain an injection rate by pumping water into the hole(s). 7. RU cement crew. Pump cement into the hole(s), under a CICR if necessary. Cement volume will be based on leak interval, and leak off rate. WOC. 8. Drillout cement. Pre-test casing to 560 psi. Contact OCD to schedule an official witnessed MIT. MIT to 560 psi for 30 minutes on a 2 hour chart. Submit chart to regulatory. 9. Remove bridge plug, cleanout to PBTD. 10. Run and land 2-3/8" production tubing. 11. ND BOPE, NU Wellhead. RDMO workover rig. Re-conduct the BH and IC pressure test. 	



HILCORP ENERGY COMPANY
SAN JUAN 30-6 UNIT 138
CASING REPAIR - NOTICE OF INTENT

SAN JUAN 30-6 UNIT 138 - CURRENT WELLBORE SCHEMATIC



Priscilla Shorty

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Sent: Wednesday, November 22, 2023 11:44 AM
To: Farmington Regulatory Techs
Subject: [EXTERNAL] San Juan 30 6 Unit #138 30-039-26507

CAUTION: External sender. DO NOT open links or attachments from UNKNOWN senders.

Hello

The bradenhead test dated 6/30/2023 has been reviewed.

Gas analysis and wellbore schematic have been received.

Test shows direct communication between intermediate casing and production casing.

Gas analysis shows same gas intermediate and production casing.

Previous tests that include the intermediate do not show pressure on the intermediate.
2011 and 2014 do not show intermediate.

In order to comply with rule 19.15.16.11, prevent waste and protect fresh water,
MorningStar Operating LLC is directed to find source of gas and fix or plug within 90 days
of the date of this email.

If you have any questions, please let me know

Thank you

Monica Kuehling
Compliance Officer Supervisor
Deputy Oil and Gas Inspector
New Mexico Oil Conservation Division
North District
Office Phone: 505-334-6178 ext. 123
Cell Phone: 505-320-0243
Email - monica.kuehling@emnrd.nm.gov

District I
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Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
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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 301293

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 301293
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	schematic unreadable when enlarged - monitor string pressures daily. Notify NMOCD prior to any cementing. Notify NMOCD 24 hours prior to testing.	1/9/2024