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

Sundry Print Report

Well Name: SAN JUAN 30-6 UNIT Well Location: T30N / R6W / SEC 7 / County or Parish/State: RIO

NESW / 36.82399 / -107.50627 ARRIBA / NM

Well Number: 450 Type of Well: OTHER Allottee or Tribe Name:

Lease Number: NMNM03403 Unit or CA Name: SAN JUAN 30-6 Unit or CA Number:

UNIT--FR NMNM78420B

US Well Number: 3003924233 Well Status: Producing Gas Well Operator: HILCORP ENERGY

COMPANY

Notice of Intent

Sundry ID: 2642330

Type of Submission: Notice of Intent

Type of Action: Workover Operations

Date Sundry Submitted: 11/01/2021 Time Sundry Submitted: 01:22

Date proposed operation will begin: 11/07/2021

Procedure Description: It is intended to install a sump by deepening the existing Basin Fruitland Coal well to 100' below the top of the Pictured Cliffs formation. It is anticipated that the Pictured Cliffs is not productive in this wellbore and is approximately 130' thick. The tubing will be pulled and the well cleaned out then deepened to provide sump for coal fines and particulates to accumulate. This should improve the run life of well's artificial lift system and increase ultimate recovery from the well thus conserving resources. See attached procedure, current and proposed wellbore schematics.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

SJ_30_6_Unit_450___Proposed_WBD___NEW_20211101132218.pdf

SJ_30_6_Unit_450___Current_WBD_20211101132217.pdf

 $SJ_30_6_Unit_450___Job_Procedure___NEW_20211101132217.pdf$

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COMPANY

ARRIBA / NM

Conditions of Approval

Specialist Review

2642330_WRKOVR_SJ_30_6_UNIT_450_3003924233_KR_11012021_20211101143817.pdf

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: KANDIS ROLAND Signed on: NOV 01, 2021 01:22 PM

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

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:** 11/01/2021

Signature: Kenneth Rennick

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

6251 COLLEGE BLVD. FARMINGTON, NEW MEXICO 87402

AFMSS 2 Sundry ID 2642330

Attachment to notice of Intent for Workover Operations:

Well: San Juan 30-6 Unit 450

CONDITIONS OF APPROVAL

 File a subsequent report detailing work completed with exact dates (month, day, year) within 30 days of completing operations. Also include an updated completion report with the subsequent report. No need to submit a separate completion report within AFMSS 2.

K. Rennick 11/01/2021



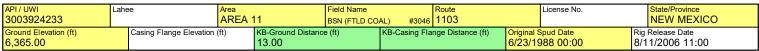
HILCORP ENERGY COMPANY SAN JUAN 30-6 UNIT 450 FRC - Drill Sump and Run Tbg/Rods

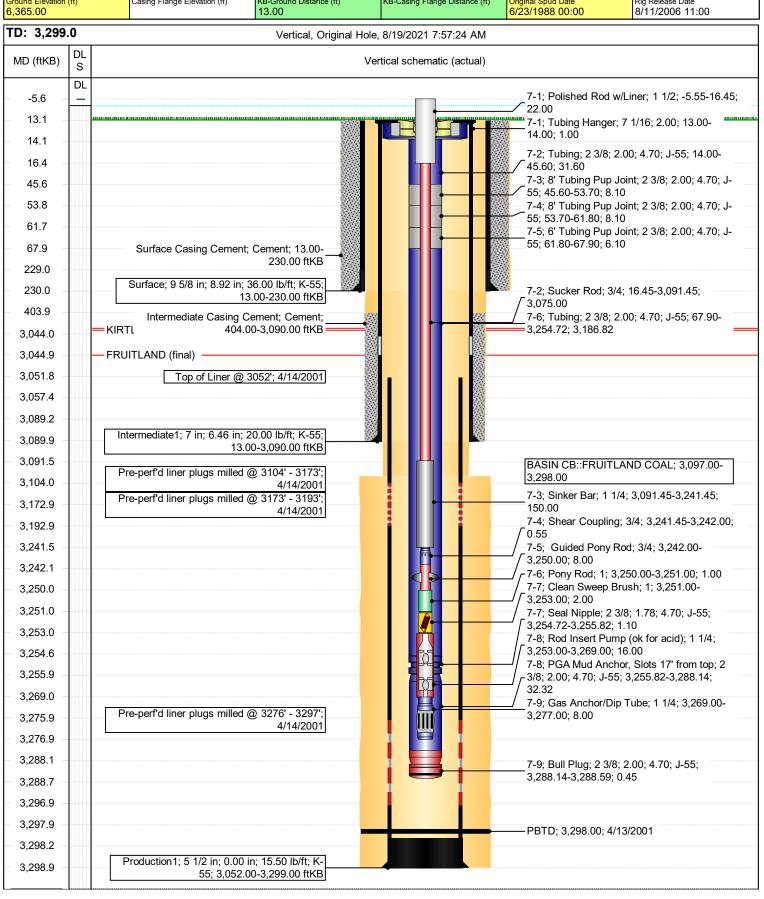
JOB PROCEDURE

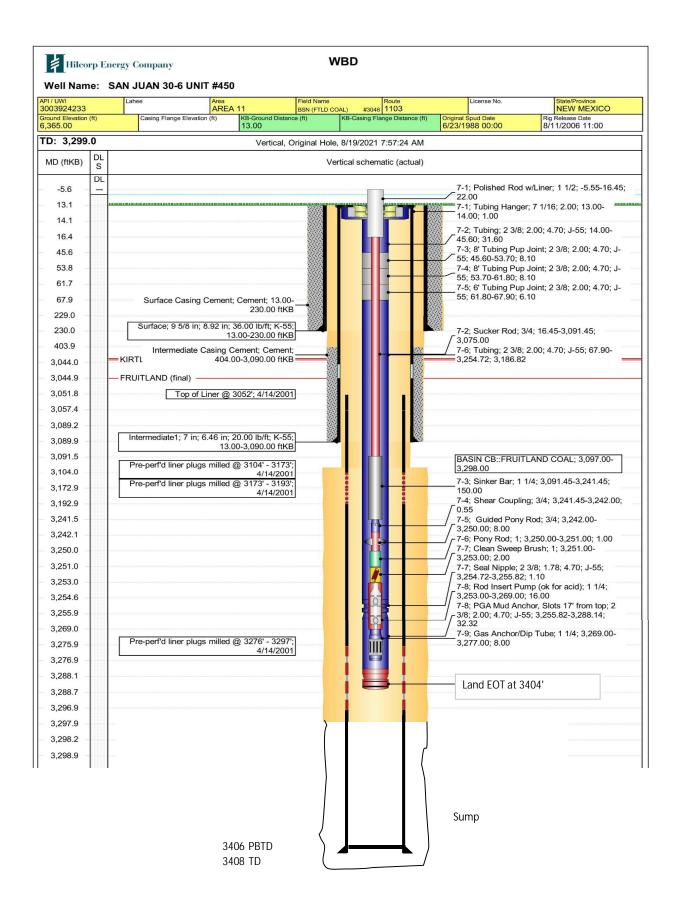
- 1. MIRU service unit and associated equipment.
- 2. Pull pump and rods.
- 3. NU and test BOPs.
- 4. TOOH with tubing.
- 5. RIH with bit and clean out coal fines and debris.
- 6. RIH with spear and engage liner and POOH with liner.
- 7. Drill sump with air/mist to approximately 100' below the top of PC (PC thickness is ~130'). Clean out coal fines and keep hole in gauge.
- 8. Mudlogger will be utilized to monitor liberated gas while drilling.
- 9. Circulate, clean hole, and trip out with bit. RIH and set liner joints.
- 10. Run in with new BHA and land tubing. ND BOPs.
- 11. Run in hole with pump and rods. Seat pump and hook up polished rod. Test tubing and pump to 500 psi.
- 12. RDMO service unit & turn well over to production.

WBD

Well Name: SAN JUAN 30-6 UNIT #450







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

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**

COMMENTS

Action 59081

COMMENTS

0	perator:	OGRID:
	HILCORP ENERGY COMPANY	372171
	1111 Travis Street	Action Number:
	Houston, TX 77002	59081
		Action Type:
		[C-103] NOI Workover (C-103G)

COMMENTS

Created By	Comment	Comment Date
kpickford	KP GEO Review 11/2/2021	11/2/2021

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CONDITIONS

Action 59081

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Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	59081
	Action Type:
	[C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kpickford	A mudlog must be run during the deepening, and if there is any change in gas composition, a DHC will be required	11/2/2021
kpickford	A gas analysis must be run prior to the re-entry and then 60 days after being put into production	11/2/2021
kpickford	Notify NMOCD 24 Hours Prior to beginning operations	11/2/2021
kpickford	if ownership is not common an agreement between the operators is required, and at the time of plugging isolation of the Pictured Cliffs and Fruitland is required	11/2/2021