

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT Sundry Print Report

Well Name: JACK FROST D Well Location: T27N / R10W / SEC 26 / C

NWNW / 36.551577 / -107.869659

County or Parish/State: SAN

JUAN / NM

Well Number: 1F Type of Well: CONVENTIONAL GAS

WELL

Allottee or Tribe Name:

Unit or CA Name: Unit or CA Number:

US Well Number: 3004533906 Operator: HILCORP ENERGY

COMPANY

# **Subsequent Report**

Lease Number: NMSF077951

**Sundry ID**: 2868632

Type of Submission: Subsequent Report

Type of Action: Recompletion

Date Sundry Submitted: 08/26/2025 Time Sundry Submitted: 02:51

**Date Operation Actually Began:** 03/20/2025

**Actual Procedure:** Hilcorp Energy attempted a Mesaverde recomplete in the subject well after temporarily abandoning the existing Dakota formation with a CIBP at 6507'. Dump bailed 4 sacks Class G cement on top of plug. Proceeded to perforate Mesaverde at 3724' to 3735 with 4 SPF and 3683' to 3694' with 4 SPF, total of 92 shots. Diagnostics lead Hilcorp to believe the formation was wet and would be uneconomic to produce. The well was TA'd and will be reported on a separate sundry.

# **SR Attachments**

# **Actual Procedure**

Jack\_Frost\_D\_1F\_RC\_SR\_20250826145042.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: CHERYLENE WESTON Signed on: AUG 26, 2025 02:47 PM

Name: HILCORP ENERGY COMPANY

Title: Operations/Regulatory Tech - Sr

Street Address: 1111 TRAVIS STREET

City: HOUSTON State: TX

**Phone:** (713) 289-2615

Email address: CWESTON@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: Accepted Disposition Date: 08/26/2025

Signature: Matthew Kade



# **Well Operations Summary L48**

Well Name: JACK FROST D #1F

API: 3004533906 Field: Basin Dakota State: New Mexico
Permit to Drill (PTD) #: Sundry #: Rig/Service: RIO 22

Jobs

Actual Start Date: 3/20/2025 End Date: 3/28/2025

 Report Number
 Report Start Date
 Report End Date

 1
 3/20/2025
 3/20/2025

Operation

RIG CREW TRAVELED TO THE NYE SRC 8. START RIG. PREP FOR MOVE.

MOBILIZE RIG AND EQUIPMENT TO THE JACK FROST D1F

SAFETY MEETING WITH CREW. TOOK WH PSI'S. CASING 110 PSI. TBG 109 PSI. BH 0 PSI.

RIG UP RIG AND SUPPORT EQUIPMENT. HYDROVAC CEMENT FROM RIG PIT.

BLOW DOWN WELL IN 5 MINUTES. ND WH. NU BOP.

PULL TBG HANGER TO THE RIG FLOOR AND REMOVE. SCAN OUT OF THE HOLE WITH 2-3/8" PRODUCTION STRING FROM 6704'. KEEPING ONLY YELLOW BAND. TOTAL SCANNED 203 JOINTS. 101 YELLOW. 59 RED. 26 GREEN. 17 BLUE, SENT DOWN-GRADED TUBING TO TUBOSCOPE.

TALLY AND TRIP IN THE HOLE WITH 2-3/8" TBG AND 4-3/4" BIT AND SCRAPER WITH 50 STANDS OUT OF THE DERRICK. THEN TALLY AND PICK UP TBG FROM PIPE TRAILER TO A DEPTH OF 4373'.

SHUT WELL IN. SECURE LOCATION. SHUT DOWN FOR THE DAY

TRAVEL TO YARD.

 Report Number
 Report Start Date
 Report End Date

 2
 3/21/2025
 3/21/2025

Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING WITH CREW. TOOK WH PSI'S CASING 97. TUBING 90. BH 0. BDW IN 5 MINUTES

TALLY AND TRIP IN THE HOLE WITH 4-3/4" BIT FROM 4373' TO TOP DK PERF AT 6552'.

TRIP OUT OF THE HOLE WITH 4-3/4" BIT AND SCRAPER.

TRIP IN THE HOLE WITH THE **5-1/2" CIBP AND SET IT AT 6507'**. TOP DK PERF AT 6552'. LOAD AND ROLE HOLE WITH 155 BBLS OF TREATED WATER WITH BIOCIDE UNTIL RETURNS WERE CLEAN. PRESSURE TEST CASING FROM CIBP AT 6507' TO SURFACE AT 560 PSI FOR 15 MINUTES. GOOD TEST. BLEED OFF PRESSURE.

TRIP OUT OF THE HOLE WITH 2-3/8" TBG AND SETTING TOOL FROM 6507'. TOP HOLE OFF

SHUT WELL IN. SECURE LOCATION. SHUT DOWN FOR THE DAY.

TRAVEL TO YARD.

 Report Number
 Report Start Date
 Report End Date

 3
 3/24/2025
 3/24/2025

Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING WITH CREW. TOOK WH PSI'S. CASING 0. TBG 0. NO BLOW DOWN TODAY.

RIG UP TWG. RIH TO 6507' WITH LOGGING TOOLS. RUN CBL TO SURFACE. WE HAVE GOOD CEMENT. SENT LOGS TO ENGINEER.

RIG UP WELLCHECK. PERFORM 30 MINUTE CHARTED MIT TO 560 PSI WITH OCD REP CLARENCE SMITH ON LOCATION. MIT WAS APPROVED. SENT SUPPORTING DOCUMENTATION TO REGULATORY TECHS/FARMINGTON.

MIX 4 SXS CLASS G WITH .83 BBLS SLURRY,1.15 Y, 15.8# & 5 GAL/SX. RIH WITH WIRELINE AND DUMP BAIL CEMENT. TOC @ 6472', BOC @ 6507'. TOP OF CIBP AT 6507'. PULL OUT HOLE WITH BAILER. RUN IN THE HOLE AND SET CBP AT A DEPTH OF 4218'. POOH WITH WIRELINE AND RIG THE TWG DOWN.

TRIP IN THE HOLE WITH 27 STANDS OF 2-3/8" TBG. TOOH LAYING IT DOWN ON THE FLOAT

SHUT WELL IN. SECURE LOCATION. SHUT DOWN FOR THE DAY.

TRAVEL TO THE YARD.

 Report Number
 Report Start Date
 Report End Date

 4
 3/25/2025
 3/25/2025

Operation

RIG CREW TRAVEL TO LOCATION.

SAFETY MEETING WITH CREW. TOOK WH PSI'S. CASING 0. TBG 0. BH 0. NO BLOW DOWN TODAY.

TRIP IN THE HOLE WITH 5000' OF TBG. TOOH LAYING TBG DOWN ON PIPE TRAILER.

ND WH. NU 5 K FRAC STACK. RIG UP WELLCHECK. PRESSURE TEST 5-1/2" CASING FROM CBP AT 4218' TO FRAC STACK TO 4000 PSI FOR 30 MINUTES. TEST GOOD AND CHARTED.

RIG DOWN RIG AND EQUIPMENT. WELL IS READY FOR FRAC.

WAIT ON ON ORDERS

RIG UP RIG AND SUPPORT EQUIPMENT.

ND FRAC STACK. NU BOP

SHUT WELL IN. SECURE LOCATION. SHUT DOWN FOR DAY.

TRAVEL TO YARD.

 Report Number
 Report Start Date
 Report End Date

 5
 3/26/2025
 3/26/2025

Operation

RIG CREW AND WIRELINE CREW TRAVEL TO LOCATION.

SAFETY MEETING ON TODAYS OPERATION. TOOK PRESSURES ON WELL. CASING 0. TBG 0. BH 0 . NO BLOW DOWN TODAY.

PRESSURE TEST BOP PIPE AND BLIND RAMS WITH RIG PUMP. TEST GOOD. RIG UP BOTH 3" BLOWIE LINES

WellViewAdmin@hilcorp.com Page 1/2 Report Printed: 4/22/2025

Released to Imaging: 8/28/2025 3:35:30 PM



# **Well Operations Summary L48**

Well Name: JACK FROST D #1F

API: 3004533906 Field: Basin Dakota

State: New Mexico

Sundry #: Rig/Service: RIO 22

Operation

RIG UP TWG PERF GUNS AND LUBRICATOR, 1ST RUN PERF 3724' - 3735' 4 SHOTS PER FOOT, WELL DID NOT BLOW OR GO ON A VACUUM, 2ND RUN PERF 3683 - 3694' 4 SHOTS PER FOOT AND 3676-3677 4 SHOT PER FOOT. TOTAL PERF INTERVAL WAS 23 FEET WITH A TOTAL OF 92 SHOTS. POOH WITH GUNS, RIG DOWN THE WIRELINE GROUP. BROUGHT ON RIG PUMP. CAUGHT PRESSURE INSTANTLY. PUMP 6.4 BBLS OF WATER AWAY AT A PRESSURE OF 1600 PSI. SHUT PUMP DOWN. PRESSURE DROPPED FROM 1600 PSI TO 1300 PSI IN 1 MINUTE. CALL IN RESULTS OF BREAK DOWN TEST.

TALLY AND TRIP IN THE HOLE WITH TUBING TO 1700'. BRING ON AIR UNIT. UNLOADED 40 BBLS OF WATER. SHUT AIR UNIT DOWN. NO FLOW FROM WELL. TRIP IN THE HOLE FROM 1700' TO 3744'. BOTTOM PERF AT 3735'. BRING ON AIR UNIT. UNLOAD THE HOLE WITH 9 BBL PER HOUR AIR FOAM MIST. UNLOADED 48 BBLS OF WATER.

BLOW ON WELL WITH 9 BBL PER HOUR AIR FOAM MIST. 1ST HOUR TEST, WELL MADE 74 BBLS OF WATER, 2ND HOUR TEST, THE WELL MADE 61 BBLS OF WATER. SHUT AIR UNIT DOWN. LAY DOWN 4 JOINTS OF TUBING TO 3617'. TOP PERF AT 3676'.

SHUT WELL IN. SECURE LOCATION. SHUT DOWN FOR THE DAY. SHUT IN CASING PRESSURE AFTER FLOW TEST WAS 0 PSI.

TRAVEL TO YARD

Report Number Report Start Date 3/27/2025

Operation

Report End Date

3/27/2025

CREW TRAVEL TO YARD

PJSM.

AL TECH SHOT FLUID LEVEL 3 TMES, ALL 3 SHOTS READ 765'. BLEED DOWN WELL 1 MIN.

BRING ON AIR 1250 CFM, UNLOAD 67 BBLS, CONT TO CIRC W/ AIR/MIST @ 9 BPH, 1 GAL CI, NO FOAMER. CIRC A TOTAL OF 8 HRS MAKING 431 BBLS AVG 53.8 BPH. VERY LITTLE TO NO GAS. BLOW TBG DRY, SHUT DOWN AIR.

L/D 2-3/8" WORKSTRING, BREAK AND L/D STRING FLOAT

SISW, DEBRIEF CREW. SDFN.

CREW TRAVEL TO YARD.

Report Number Report Start Date Report End Date 3/28/2025 3/28/2025

Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING WITH CREW. TOOK PRESSURES ON WELL. CASING 40 PSI. TUBING N/A. BH 0 PSI. BDW 1 MINUTE

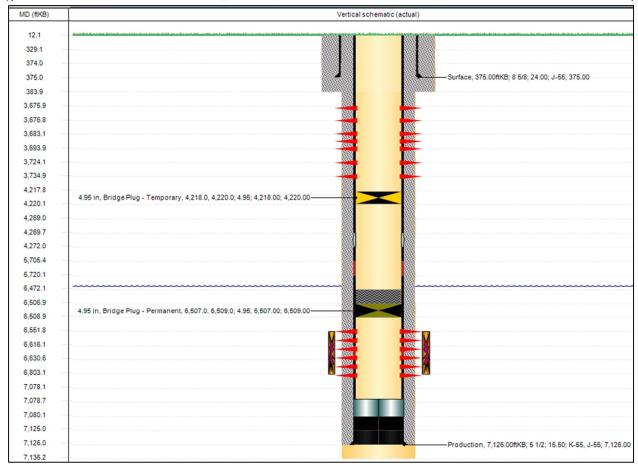
ND BOP. INSTALL TUBING HANGER AND SEAL SUB IN WH. NO TBG IN HOLE. SHUT WELL IN. LOAD UP FRAC STACK AND SEND IT BACK TO BIG RED

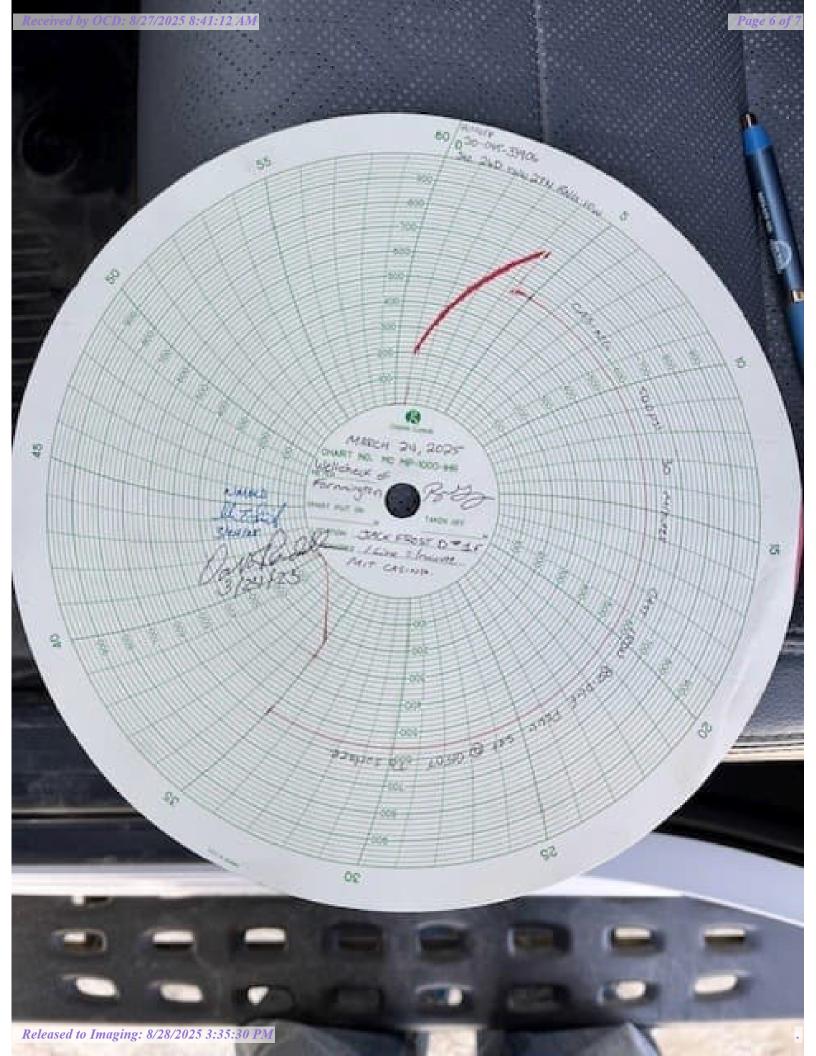
RIG DOWN RIG AND SUPPORT EQUIPMENT.

RIG CREW TRAVEL TO YARD

WellViewAdmin@hilcorp.com Page 2/2 Report Printed: 4/22/2025

#### **Current Schematic - Version 3** Hilcorp Energy Company Well Name: JACK FROST D #1F Well Configu Vertical T27N-R10W-S26 3004533906 0710 NEW MEXICO San Juan Area 07 Tubing Hanger Elevation (ft) Ground Elevation (ft) 6,310.00 Original KB/RT Elevation (ft) 6,322.00 RKB to GL (ft) 12.00 KB-Casing Flange Distance (ft) KB-Tubing Hanger Distance (ft) **Tubing Strings** String Max Nominal OD (in) 2 3/8 Set Depth (ft) 6,704.00 String Min Nominal ID (in) 2.00 Original Spud Date 4/19/2007 11:30 5/7/2010 12:15 Original Hole, JACK FROST D #1F [Vertical]





Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

CONDITIONS

Action 499623

#### **CONDITIONS**

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	499623
	Action Type:
	[C-103] Sub. Workover (C-103R)

## CONDITIONS

	Created By	Condition	Condition Date
ſ	andrew.fordyce	Accepted for record.	8/28/2025