

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

Well Name: SAN JUAN 32-7 UNIT

Well Location: T32N / R7W / SEC 34 /
NWNW / 36.93265 / -107.56012

County or Parish/State: SAN
JUAN / NM

Well Number: 301

Type of Well: INJECTION - ENHANCED
RECOVERY

Allottee or Tribe Name:

Lease Number: NMSF078998

Unit or CA Name:

Unit or CA Number:

US Well Number: 3004528549

Operator: HILCORP ENERGY
COMPANY

Subsequent Report

Sundry ID: 2888551

Type of Submission: Subsequent Report

Type of Action: Workover Operations

Date Sundry Submitted: 12/29/2025

Time Sundry Submitted: 07:22

Date Operation Actually Began: 12/09/2025

Actual Procedure: Hilcorp Energy Company has repaired the tubing on the subject well per the attached daily reports. A MIT and bradenhead were performed at the end of the workover. The well was pressured up to 565 psi and held for the entire 30 min. The test was witnessed by Thomas Vermersch, NMOCD.

SR Attachments

Actual Procedure

SAN_JUAN_32_7_301_SR_Tubing_Repair_BLM_Submitted_20251229072210.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: PRISCILLA SHORTY

Signed on: DEC 29, 2025 07:22 AM

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: Accepted

Disposition Date: 12/29/2025

Signature: Kenneth Rennick

SAN JUAN 32-7 UNIT 301 SWD**30.045.28549****TUBING REPAIR**

12/9/2025 - MOB RIG AND EQUIPMENT TO THE SJ 32-7 SWD 301. MIRU RIG AND EQUIPMENT. N/U ANNULAR ONTO BOP, RUN HANGING BOP TEST. GOOD TEST. SDFN.

12/10/2025 - CK PRESSURES. SITP- 720 PSI. SICP- 0 PSI. SIBHP 0 PSI. R/U PUMP AND PUMP 80 BBLS 10# KILL FLUID. TBG FLOWING @ 1.25 BBLS/MIN. NOTIFIED HEC ENGINEER. SHUT IN TBG. PRESSURED STABILIZED @540 PSI. PUMP ANOTHER 80 BBLS OF 10# BRINE, PRESSURE STABILIZED AT 540 PSI. WAIT ON 10.9# KILL FLUID (2.5 HRS WAIT TIME). KILL TBG WITH 80 BBLS OF 10.9# FLUID. N/D WELLHEAD. N/U BOP AND ANNULAR. SHELL TEST AGAINST ANNULAR. GOOD TEST. R/U RIG FLOOR. ATTEMPT TO PULL TBG HANGER, UNSUCCESSFUL. TIE BACK RIG TO SINGLE LINE, WORK STUCK TBG HANGER. UNSUCCESSFUL. SDFN.

12/11/2025 - CK PRESSURES. SITP- 0 PSI. SICP- 0 PSI. SIBHP 0 PSI. R/U HANGER JACK. ATTEMPT TO JACK OUT HANGER, UNSUCCESSFUL. R/D HANGER JACK. P/U JARS, JAR ON HANGER UP TO 50K. JARRED OUT HANGER AFTER 1 HR. L/D JARS. ATTEMPT TO PULL TBG HANGER TO SURFACE. TBG STUCK, 6' OF MOVEMENT. WORK STUCK TBG UP TO 130K. R/U POWER SWIVEL, PULL UP TO 85K AND ROTATE TBG, TBG FREED UP. PULL TBG HANGER TO SURFACE AND REMOVE. R/D POWER SWIVEL. 0 PSI ON TBG, 600 PSI ON CASING. R/U PUMP AND PUMP 130 BBLS OF 10# KILL FLUID FOLLOWED BY 100 BBLS OF 10.9#. 0 PSI ON TBG, 360 PSI ON CASING. TIE BACK RIG TO DOUBLE LINE WHILE PUMPING KILL. L/D 173 JNTS OF 3 1/2", EOT ~3400'. SDFN.

12/12/2025 - CK PRESSURES. SITP- 0 PSI. SICP- 40 PSI. SIBHP 0 PSI. L/D TBG TO 2400' AND TBG STARTED TO FLOW. PUMP 50 BBLS OF 10.6# KILL FLUID DOWN CASING AND 20 BBLS DOWN TBG. FINISH L/D TBG AND SEAL ASSEMBLY. STARTED TO SEE ~1/8" TO 1/4" OF SCALE ON INTERIOR OF TBG FROM 6800' TO SEAL ASSEMBLY. CHANGE OUT HANDLING TOOLS FOR 2 7/8" TBG. PREP TBG FOR P/U. M/U 6 1/8" SHOE, 8' EXTENSION, BUSHING, X.O, FLOAT, JARS, 6 - 3 1/2" DC'S, P/U TBG TO 6162', FILL UP TBG W/ 10# BRINE. SDFN.

12/13/2025 - CK PRESSURES. SITP- 0 PSI. SICP- 0 PSI. SIBHP 0 PSI. P/U TBG AND TAG PACKER @8520', R/U POWER SWIVEL. EST CIRCULATION W/ 90 BBLS OF PRODUCED WATER. MILL OUT PACKER FROM 8520'-8522' AND FELL AFTER 3 HRS(METAL SHAVINGS AND SCALE IN RETURNS, FLUID RETURNS WERE INCONSISTENT, WOULD GAIN FLUID THEN START LOSING FLUID). CIRC BOTTOMS UP. RIH AND TAG PACKER @9385'. L/D 1 JNT AND STARTED TO GET STUCK, WORK TBG UP TO 90K, R/U PUMP DOWN TBG AND CIRC FOR 15 MIN. PULLED TIGHT FIRST 3 JNTS. TOO H WITH 20 STANDS PUTTING EOT @8080'. SDFN.

12/14/2025 - CK PRESSURES. SITP- 0 PSI. SICP- 130 PSI. SIBHP 0 PSI. ROLL HOLE WITH 315 BBLS OF 10# BRINE, CASING PRESSURE 120 PSI. TOO H W/ TBG TO 1500'. PUMP 60 BBLS OF 10.6# DOWN CASING AND 20 BBLS DOWN TBG. 60 PSI ON CASING. CASING FLOWING @ 3BBL/MIN. SHUT IN CASING AND ORDERED MORE 10.6#. CASING PRESSURE BLED DOWN TO 25 PSI AFTER 2 HRS. SDFN.

SAN JUAN 32-7 UNIT 301 SWD**30.045.28549****TUBING REPAIR**

12/15/2025 - CK PRESSURES. SITP- 0 PSI. SICP- 0 PSI. SIBHP 0 PSI. FINISH TOO H W/ TBG AND DC'S. L/D SHOE. M/U SPEAR, TIH W/ DC'S AND TBG. TAG @8940', L/D 12 JNTS, DRAGGING FOR THE FIRST 4 JNTS. TIH W/ TBG FROM DERRICK AND TAGGED UP HIGHER (8909'). TOO H W/ TBG AND SPEAR. NO PACKER. TIH W/ SPEAR AND TBG. EOT @6100'. SDFN.

12/16/2026 - CK PRESSURES. SITP- 0 PSI. SICP- 0 PSI. SIBHP 0 PSI. TIH W/ TBG FROM DERRICK AND TAG @8940'. TIE BACK RIG TO SINGLE LINE AND R/U POWER SWIVEL. EST CIRC W/ 220 BBLS OF PRODUCED WATER. WORK TBG PAST TIGHT SPOT @8940'. RIH AND TAG TOF @9385', RIH 3' AND ENGAGE FISH, CIRCULATING PRESSURE WENT UP FROM 700 PSI TO 1600 PSI. L/D 2 JNTS, R/D POWER SWIVEL. TOO H W/ 6 STANDS AND PULLED OVER @8940', SET JARS OFF AT 90K. TOO H WITH 20 STANDS AND TIE BACK RIG TO DOUBLE LINE. TOO H TO 1700', PUMP 240 BBL KILL DOWN CASING. FINISH TOO H W/ TBG, DC'S AND SPEAR. NO PACKER. MARKINGS ON GRAPPLE AND 6 1/8" STOP. SDFN.

12/17/2025 - CK PRESSURES. SITP- 0 PSI. SICP- 0 PSI. SIBHP 0 PSI. M/U CSG SPEAR, 4.010" GRAPPLE W/ 4.5" STOP SUB, JAR, 6 D.C., ACC. TIH W/ 2-7/8" PH-6 TBG. TAG TOF @ 9,388'. USE BUMPER SUB TO MOVE FISH DOWN TO 9,415'. BUMP DOWN HARD SEVERAL TIMES AND FELT SOLID. SEEN AND FELT A SLIGHT BUMP COMING UP, BUT NO HARD DRAGGING. TOO H W/ SPEAR BHA. RECOVERED PACKER AND TAILPIPE. BREAK AND L/D FISH AND SPEAR BHA. M/U 6-1/8" BIT, 6-1/8" STRING MILL, JAR, 6 3-1/2" COLLARS. TIH TO 4,820'. SISW, DEBRIEF CREW, SDFN.

12/18/2025 - CK PRESSURES. SITP- 0 PSI. SICP- 0 PSI. SIBHP 0 PSI. FINISH TIH W/ STRING MILL BHA. NO DRAG OR ISSUES THROUGH PERFS. TAG @ 9,448'. BTM PERF @ 9,410'. L/D 16 JTS TO 8,984'. PUMP SOLVENT BLEND AND OVER DISPLACE 58 BBLS. LET FORMATION RELAX 2 HRS. CREW R/D POWER SWIVEL, P/U TOOLS. PUMP 2,000-GAL 15% HCL W/ ADDITIVES, OVER DISPLACE 58 BBLS @ 3 BPM STARTING @ 1,300 PSI DOWN TO 1,100 PSI. L/D 2-7/8" PH-6 WORKSTRING, COLLARS AND MILL. SDFN.

12/19/2025 - CK PRESSURES. SITP- 0 PSI. SICP- 0 PSI. SIBHP 0 PSI. R/U WIRELINE AND P/U 7" LUBRICATOR. RIH W/ 7" VS1-X PACKER. FELT FLUID LEVEL @ 640'. RUN CCL STRIP AND FIND CSG COLLAR @ 8,512'. TRY TO SET PACKER @ 8,495'. SLOW BURN CHARGE WENT AT 26 SEC BUT DID NOT FEEL RIGHT. 600# LOSS BUT DID NOT FEEL A GOOD SHEAR. WAIT 3 MIN. SLACK OFF WITH WIRELINE DID NOT SEE A SIGNIFICANT WEIGHT LOSS. POOH W/ SETTING TOOL. TRY TO FILL CSG AND TEST PACKER. 23 BBLS TO FILL FROM FLUID LEVEL @ 640'. PUMP 50 BBLS, CSG ON VACUUM. RIH WITH 4.68 GAUGE RING ON WIRELINE TO 8,600', 100' PAST PACKER SETTING DEPTH. DISCUSS OPTIONS W/ BRUCE. CALL FOR BRAIDED LINE TRUCK. NO TRUCK AVAILABLE UNTIL SATURDAY MORNING. ORDER TRUCK AND TUBING FOR MORNING. SDFN.

12/20/2025 - CK PRESSURES. SITP- 0 PSI. SICP- 0 PSI. SIBHP 0 PSI. P/U ON/OFF TOOL W/ JDC AND 1-1/2" TOOL STRING ON BRAIDED LINE TRUCK. RIH, TAG FLUID LEVEL @ 620'. STRING WT

SAN JUAN 32-7 UNIT 301 SWD

30.045.28549

TUBING REPAIR

ABOVE FISH 1,500#. BUMP DOWN AND LATCH ONTO FISH @ 9,418', PULLED UP TO 3,500# AND PULL PACKER OUT OF FILL, POH AND RECOVERED PACKER. BREAK AND L/D TOOLS. R/D EXPERT. SELECT TAKING PACKER IN TO REDRESS. PACKER LOOKED GOOD VISUALLY, BTM SHEAR PINS WERE NOT SHEARED TO LET PACKER SET. SISW. SET PIPE RACKS, LOAD RACK W/ 4-1/2" TUBING AND TALLY. PREP TO P/U TBG IN THE MORNING. SDFN.

12/21/2025 - CK PRESSURES. SITP- 0 PSI. SICP- 0 PSI. SIBHP 0 PSI. R/U SAN JUAN CASING. M/U 7" AS1-X PACKER W/ ON-OFF TOOL TO JT OF 4-1/2" EUE TUBING. M/U 3-1/2" EUE PUP JT, PROFILE NIPPLE, 10K DUAL DISC SUB W/ WIRELINE RE-ENTRY GUIDE. PRESSURE TEST TO 5K. P/U 4-1/2" 12.75# L-80 TUBING, DRIFT TBG AND TEST AT 10 JTS TO 5K. CONT TO P/U TBG, FILL EVERY 10 JTS, TEST EVERY 20 JTS. RUN 105 JTS 4-1/2" EUE TBG W/ ULTRATUBE COATING, BEGIN RUNNING 4-1/2" EUE W/ ENTERTUBE COATING AND BEGAN HAVING ISSUES DRIFTING TBG W/ 3.40 DRIFT, WE WERE ABLE TO DRIFT TO JT 118 @ 3,800'. COULD NOT GET TBG TO DRIFT. L/D AND TRIED SEVERAL OTHER JTS WITHOUT SUCCESS. WE FOUND THAT THE ENTERTUBE COATING WAS NOT CENTERED CAUSING THE DRIFT TO STOP. TIE BACK RIG TO PREP FOR MORNING. DISCUSS W/ BRUCE AND TRY TO LOCATE 3.0625+/- DRIFT. SDFN.

12/22/2025 - CK PRESSURES. SITP- 0 PSI. SICP- 0 PSI. SIBHP 0 PSI. CONT TO P/U 4-1/2" EUE TBG USING 3.0625" DRIFT. M/U TBG HANGER ON TOP OF JT 264, LAND JT GAULED IN TOP OF TBG HANGER. L/D BAD JT AND JT WITH TBG HANGER. ORDERED NEW HANGER. SET 7" AS1-X PACKER @ 8,491'. PACK OFF PULLING 40K OVER AND SET 50K DOWN. J-OFF PACKER. ROLL THE HOLE W/ PKR FLUID. SDFN.

12/23/2025 - CK PRESSURES. SITP- 0 PSI. SICP- 0 PSI. SIBHP 0 PSI. TEST PACKER AND CSG TO 600 PSI WITH RIG PUMP. GOOD M/U NEW 4-1/2" EUE TBG HANGER AND LAND TBG W/ 50K COMPRESSION. R/D FLOOR AND EQUIPMENT, N/D BOP, N/U NEW WELLHEAD. VALVING PUT TOGETHER WRONG, WE HAD TO CHANGE ALL VALVE DIRECTIONS DUE TO BRADEN HEAD AND INT LINES. PERFORM STATE WITNESSED (THOMAS VERMERSCH, NMOCD) MIT, INT AND BRADEN HEAD TEST. ALL GOOD. N/U NEW INJECTION ELBOW TO MASTER VALVE. TEST ALL NEW CONNECTIONS TO 2K, GOOD. RIH W/ 2.25 SPEAR AND 2.48" BROACH, APPLY 700 PSI TO LUBRICATOR, KNOCK OUT DUAL DISC 8501' SLICKLINE MEASUREMENT AND RIH 50' PAST. WORK THROUGH SEVERAL TIMES. POOH W/ SLICKLINE. SITP 600 PSI. TURN WELL OVER TO SWD OPERATIONS GROUP.



NATURAL RESOURCES DEPARTMENT

MECHANICAL INTEGRITY TEST REPORT (TA OR UIC)

Date of Test 12-23-25 Operator Hilcorp API # 30-045-28594
 Property Name San Juan 32 7 Unit SWD Well # 301 Location: Unit M Sec 34 Twn 32N Rge 7W

Land Type:
 State _____
 Federal _____
 Private _____
 Indian _____

Well Type:
 Water Injection _____
 Salt Water Disposal _____
 Gas Injection _____
 Producing Oil/Gas _____
 Pressure observation _____

Temporarily Abandoned Well : Post Workover TA Expires: _____

Casing Pres. _____ Tbg. SI Pres. _____ Max. Inj. Pres. 1706 psi
 Bradenhead Pres. _____ Tbg. Inj. Pres. _____
 Tubing Pres. _____
 Int. Casing Pres. _____

Pressured annulus up to 565 psi. for 30 mins. Test passed/~~failed~~

REMARKS: Pressured up to 565psi - pressure held at 565 psi for the entire test
Kill set at 1680psi - pumps down - well not hooked up - will call when

(new) PKR set @ 8491'

1000# spring the chart ^{clock} test end 10/22/25

By [Signature] Witness [Signature]
 (Operator Representative) (NMOCD)

(Position)

Revised 02-11-02



NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
REG DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 320-0243
File Via OCD Permitting

BRADENHEAD TEST REPORT
(submit 1 copy to above address)

Date of Test 12-23-25 Operator Hilcorp API #30-0 45-28594
Property Name San Juan 327 Unit SWD Well No. 301 Location: Unit M Section 34 Township 32N Range 7W
Well Status (Shut-In or Producing) Initial PSI: Tubing Intermediate Casing Bradenhead

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing TIME	PRESSURE			INTERM	
	BH	Bradenhead Int	Csg	Int	Csg
5 min	Ø	Ø	Ø	Ø	Ø
10 min	Ø	Ø	Ø	Ø	Ø
15 min	Ø	Ø	Ø	Ø	Ø
20 min					
25 min					
30 min					

FLOW CHARACTERISTICS
BRADENHEAD INTERMEDIATE

Steady Flow		
Surges		
Down to Nothing		
Nothing	X	X
Gas		
Gas & Water		
Water		

If bradenhead flowed water, check all of the descriptions that apply below:

CLEAR _____ FRESH _____ SALTY _____ SULFUR _____ BLACK _____

5 MINUTE SHUT-IN PRESSURE BRADENHEAD _____ INTERMEDIATE _____

REMARKS:

Nothing on the Bh when opened - Nothing on Bh after 5min shut in -
Nothing on the int when opened - Nothing on int after 5min shut in

By [Signature]
WELLSITE SWD
(Position)

Witness [Signature] NMOC

E-mail address _____



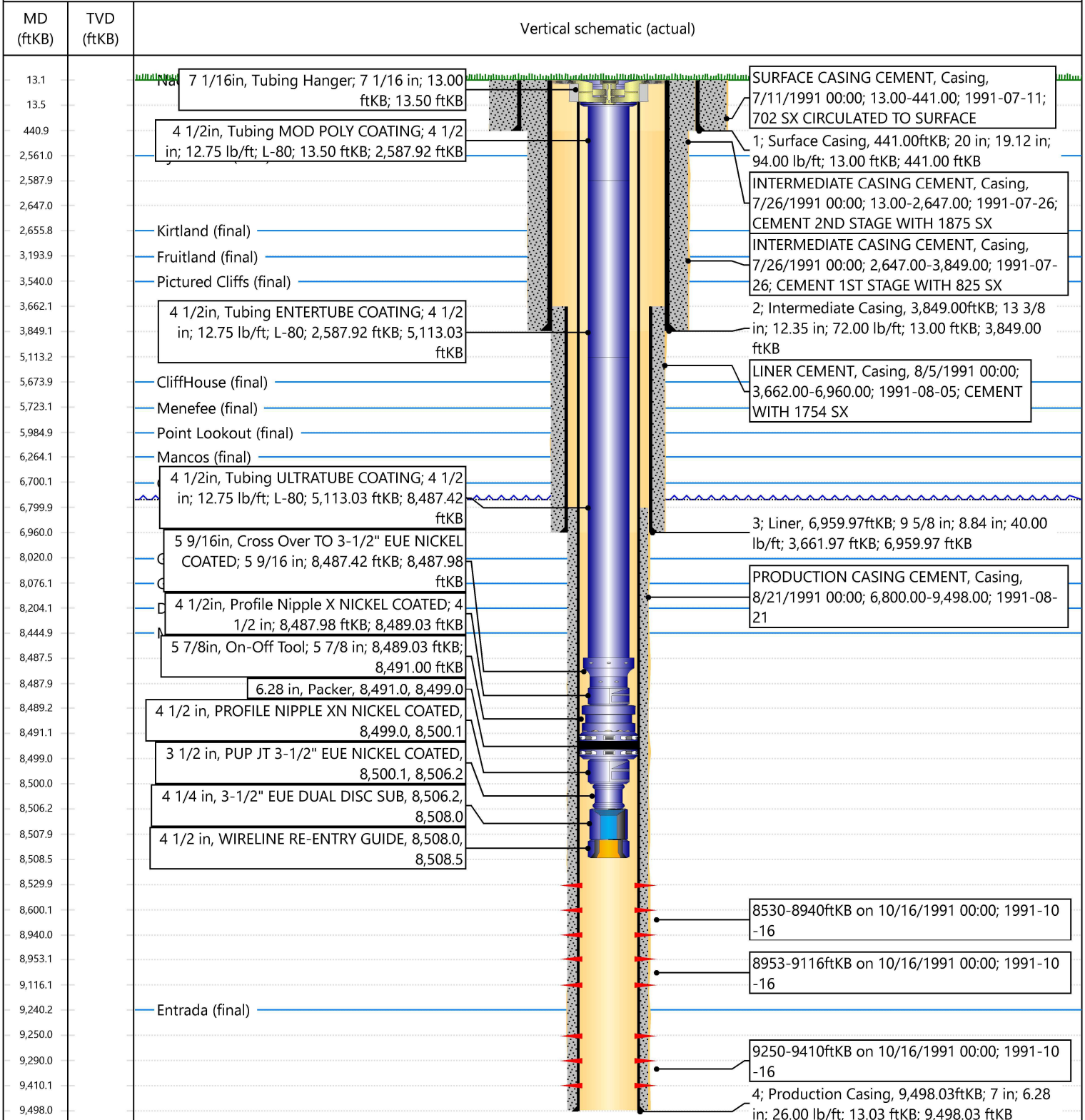
Current Schematic - Version 3

Well Name: SAN JUAN 32-7 UNIT #301 SWD

API / UWI 3004528549	Surface Legal Location 034-032N-007W-M	Field Name SWD MORR BLUFF ENTRADA	Route 0506	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,750.00	Original KB/RT Elevation (ft) 6,763.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 13.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)

Tubing Strings					
Run Date 12/12/2025 09:00	Set Depth (ftKB) 8,491.00	String Max Nominal OD (in) 4 1/2	String Min Nominal ID (in) 3.40	Weight/Length (lb/ft) 12.75	Original Spud Date 11/7/1991 00:00

Original Hole, SAN JUAN 32-7 UNIT #301 SWD [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 538646

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 538646
	Action Type: [C-103R] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	None	4/9/2026