

Well Name: ND 19 FEDERAL SWD	Well Location: T24S / R30E / SEC 19 / NENE / 32.2089615 / -103.9145203	County or Parish/State: EDDY / NM
Well Number: 1	Type of Well: INJECTION - ENHANCED RECOVERY	Allottee or Tribe Name:
Lease Number: NMNM02860	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001539713	Operator: XTO PERMIAN OPERATING LLC	

Subsequent Report

Sundry ID: 2809050

Type of Submission: Subsequent Report

Type of Action: Workover Operations

Date Sundry Submitted: 08/28/2024

Time Sundry Submitted: 01:26

Date Operation Actually Began: 08/02/2024

Actual Procedure: XTO Permian Operating, LLC. respectfully asks your approval on the completed workover, on the above mentioned well. Please see attached Workover Summary, passing MIT and Bradenhead Test, as well as post workover WBD.

SR Attachments

Actual Procedure

Nash_Draw_19_Federal_001_SWD_20240828132612.pdf

Well Name: ND 19 FEDERAL SWD

Well Location: T24S / R30E / SEC 19 / NENE / 32.2089615 / -103.9145203

County or Parish/State: EDDY / NM

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Allottee or Tribe Name:

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Unit or CA Name:

Unit or CA Number:

US Well Number: 3001539713

Operator: XTO PERMIAN OPERATING LLC

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: KRISTEN HOUSTON

Signed on: AUG 28, 2024 01:26 PM

Name: XTO PERMIAN OPERATING LLC

Title: Regulatory Analyst

Street Address: 6401 HOLIDAY HILL ROAD BLDG 5

City: MIDLAND

State: TX

Phone: (432) 620-6700

Email address: KRISTEN.HOUSTON@EXXONMOBIL.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

Nash Draw 19 Federal 001 SWD
API 30-015-39713
Workover Summary Report

8/2/24: Spot in Equip. WIRE ND 4-1/16" 10K Tree Cap. Bolts Rusted. RU Ranger EWL w/ 4-1/16" 10K x Bowen 3" Cap, 3" Single WL Valve, 3" Pump in Sub, 2-7/8" Lube and Hyd Packoff. PU 3' x 1-9/16" RTG Gun (3.2 GR, .39" EOD, .25"- .375" Pent), 1.69" Magnet, 1.69" Switch Sub, 1.69" CCL, 1.69" WB, 1.43 CH. 14.43' OAL Pres Test Lube to 2000 psi. Good Test. OW w/500 psi and RIH. Log Strip on Btm 5 jts from Pkr up. Pkr at 15,572'. Spot and Perf middle of jt at 15,550'. Log and have indications of perms. Pooh. Come off well. ASC. RDMO Ranger EWL. NU Night Cap on Tree. Crew Travel. Well Secure and Shut in.

8/3/24: Hook up to Csg and Bullhead 670 bbls 10# Brine at 2.5 bpm. Pres Begin 1250 psi. Pump 675 bbls down csg. Hook up to Tbg. Pump 100 bbls when pump died. SITP 400, SICP 250. Monitor well as wait on mechanic. NPT on Ranger RAFT. Waiting on Mechanic. Have to Swap out pump in morning.

8/4/24: NPT on Ranger RAFT. Swap out pump. Hook up to Tbg. Bullhead 250 bbls down tbg. Beg 0 psi. took 2 bbls to fill tbg. Pressure as pump 3.5 bpm 600 psi on tbg. 700 psi on csg. Pump 250 bbls. Shut down and Monitor well. Took 2-1/2 hrs for pressure to get to 0 and start on a vacuum. Shut in and Secure Well.

8/5/24: Fill well w/ 10 bbls 10# Brine. FL at 153'. Attempt to set 4" BPV. Unable to pass thru WH (Scale). Receive variance to ND. ND WH. Bolts were stuck. Remove WH. Clean Scale out of hanger. Set 4" BPV. Set and NU 11" 10K Double Gate Bop. (Pipe on bmt, Blind on top). Pres Test Blind Rams to 8000 psi. Good. RU Floor. PU on Inj String. Hanger Moving at 125K. Est St WT at 180K. Pull up to 220K w/o issues. Lang Hanger. RU Pwr Swivel. Spot in Catwalk and Pipe Racks.

8/6/24: PU on tbg. Hanger move at 125K. Pull up to 200K. Slack off to 178K. Rotate to Right, Torque at 1500-700. PU to 180K, Cont Rotate. PU to 184K, PU to 186K. Cont Rotate. PU at 186K. Released. Kick out swivel, PU at 190K. RD Pwr Swivel. MIRU Butch's Csg. LD Hanger w/ 1-jt. Ld 6' Sub (Upside Down) and Pin x Pin X-o. Cont Ld 52- jts. Developed hole in Cluth Bladder. Mechanic repaired in afternoon.

8/7/24: Pump 6 bbls to fill hole. Cont Pooh as LD 4-1/2" 15.5# L-80 PH6 tbg. Have 124-jts 4-1/2" 15.5# L-80 RTS6 (PH6), and X-Over. Cont LD 54 jts 4-1/2" 12.75 L-80 RTS8 (CS Hydrill) LD. Had Jt #179 Pulled up. Set Slips. Brakes Failed to Catch Blocks. Able to Catch w/ E-Brake and Disk Assist. Call into Pat. Secure Well.

8/8/24: Cont Pooh as LD 4-1/2" 15.5# L-80 PH6 tbg. Have 124-jts 4-1/2" 15.5# L-80 RTS6 (PH6), and X-Over. Cont LD 221 jts 4-1/2" 12.75 L-80 RTS8 (CS Hydrill). 345 total jts out. Cont Pooh as LD 4-1/2" Tbg. Total out of 124 4-1/2" 15.5# L-80 PH6 IPC and 368 jts 4-1/2" 12.75# L-80 CS Hydril IPC Tbg. 492 jts total, SLM out is 15,566.68. Seals look good. IPC on Seal Assy ID and Nickel coated on rest. Shut in and Secure Well. RDMO Csg Crew.

8/9/24: Fill csg w/ 3 bbls. Standing full. Pump 175 bbls 10# Brine. Let Pressure disipate. Spot in Tbg. MU Seals, Locator, 4-1/2" BTC x 2' Sub, X-over (3-1/2" Eue x 4-1/2" BTC), 3-1/2" Cplg, 3-1/2" PH6 x 3-1/2" Eue X-Over. Csg on Vacuum. MU Seal Assy and Rih as Meas and PU 3-1/2" 12.95# S-135 PH6 Tbg. Cont Rih w/ Seal Assy as

PU 3-1/2" Work String. Slips moving around on 11" Flange. NU 7" 5K striping head and raise floor. Cont Rih w/ Seal Assy as PU 3-1/2" Work String. Have 187 jts in, EOT 5791'. Shut in and Secure Well.

8/12/24: Fill well w/ 8 bbls 10#. FL 122'. Cont Rih w/ Baker SA for FA Pkr as PU 3-1/2" 12.95# S-135 PH6 tbg. Ran ttl 363 jts in. EOT at 11,217'. Shut in and Secure Well. Move Racks for Pump Trucks. Crew Travel. Well Shut in and Secure

8/13/24: Fill well w/ 8 bbls 10#. FL 122'. MIRU Acid pump. Pump 30 bbl's. Then 20k gallons 15% inhibited acid. SITP 4500 psi/SICP 1000 psi at 8.5 bbl's a min. Flushed with 390 bbls. Cont Rih w/ Baker SA for FA Pkr as PU 3-1/2" 12.95# S-135 PH6 tbg. Ran ttl 432 jts in. EOT at 13,511' Shut in and Secure Well.

8/14/24: Fill well w/ 8 bbls 10#. FL 122'. Pumped 50 bbl's at 4 bbl's a min. CSG didnt load or catch psi. Cont Rih w/ Baker SA for FA Pkr as PU 3-1/2" 12.95# S-135 PH6 tbg. Ran ttl 504 jts in. EOT at 15,570'. Up wt. 166k set down 20k on pkr to 146k. Wait on air to get out of csg. Test csg to 1109psi with a 3 psi drop in 31 min. Good test. Release SA. TOOH Crew Travel. Well Shut in and Secure

8/15/24: Pre Tour-Briefing. Pre-Task Briefing. Check Brakes and Dogs. Set PoZi Stop High / Low. Functions as it should. Witnessed by OS (FW). SITP 0, SICP 0, Surf 0. Fill well w/ 8 bbls 10#. FL 122'. Pumped 25 bbl's CSG didn't load or catch psi. TOOH w/ SA Crew Travel. Well Shut in and Secure

8/16/24: Fill well w/ 8 bbls 10#. FL 122'. Pumped 25 bbl's CSG didnt load or catch psi. TOOH w/ SA Unload new 4 1/2 injection string. Appears all tbg aol in good shape except 1 jnt P110 was missing a thred protector. Racked TBG. Crew Travel. Well Shut in and Secure

8/17/24: Fill well w/ 8 bbls 10#. FL 122'. dumped 1 buct of pkr fluid and BIO. Pumped 45 bbl's down CSG didnt load or catch psi. Power wash and clean 116 jnt's 4 1/2 L80. BTC TK-15XT coated w/KC coupling TBG. Re gauge all 4 1/2 tbg. Tally and drift tbg w/ 3.755 w/ Pulled drift with pvc pipe. Damaged 1 jnt of 4 1/2 L80. BTC TK-15XT coated w/KC coupling TBG. due to over torquing it up to the SA. TIH w/73 jnt's 4 1/2 . Re gauge all 4 1/2 tbg. Tally and drift tbg w/ 3.755 w/ Pulled drift with pvc pipe. Check alignment of rig. Rig is lined up. Crew Travel. Well Shut in and Secure

8/18/24: Fill well w/ 8 bbls 10#. FL 122'. dumped 1 buct of pkr fluid and BIO. Pumped 45 bbl's down CSG didn't load or catch psi. Power wash and clean 116 jnt's 4 1/2 L80. BTC TK-15XT coated w/KC coupling TBG. Re gauge all 4 1/2 tbg. Tally and drift tbg w/ 3.755 w/ Pulled drift with pvc pipe. Damaged 1 jnt of 4 1/2 L80. BTC TK-15XT coated w/KC coupling TBG. due to over torquing it up to the SA. TIH w/73 jnt's 4 1/2 . Re gauge all 4 1/2 tbg. Tally and drift tbg w/ 3.755 w/ Pulled drift with pvc pipe. Check alignment of rig. Rig is lined up. Crew Travel. Well Shut in and Secure

8/19/24: Fill well w/ 8 bbls 10#. FL 122'. Power wash and clean 4 1/2 L80. BTC TK15XT Coated w/KC coupling TBG. Re gauge all 4 1/2 tbg. Tally and drift tbg w/ 3.755 w/ Pulled drift with pvc pipe. Continue TIH w/ 4 1/2 L80. BTC TK-15XT coated w/KC coupling TBG. and Baker SA. TIH sting into pkr. @ 15574'. Re gauge all 4 1/2 tbg. Tally and drift tbg w/

3.755 w/ Pulled drift with pvc pipe. Had to re-align rig for the last 7 jnt's they were hitting 2.85' below lock in pins. Load csg with 157 bbl's bbls. 2 bbl's a min. While TIH before sting into pkr. Once stung into pkr perform test. Good test went from 1156 to 1181 psi in 31 min. Space w/ 6'4'/12' sub. Set out LND hgr with 54k down on pkr. Set at 15,574'. Up Wt 195k SO wt 180k wt 188k Landed 54k on PKR Test csg to 1075 psi. Took 30 bbl's to load csg. Good 15 min. test. Lost 7 psi. Crew Travel. Well Shut in and Secure

8/20/24: Fill well w/ 8 bbls 10#. FL 122'. ND BOP/ NU adaptor and MV. Test csg to 516 psi good 30min. test. RDMO all equipment. Crew Travel. Well Shut in and Secure

8/21/24: Fill well w/ .001 bbls 10#. Bled well to 0 psi in about 2 seconds. CSG loaded instantly. Pressured up to 500 psi. Held solid. Install twc. Remove Valve. Install Tree. Test tree to 8500 psi high and 250 psig low. Good test. Crew Travel. Well Shut in and Secure

8/28/24: MIT Test ran and witnessed by NMOCD Barbara Lydick and passed, Bradenhead test was also passed.

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division Tubbbs District Office

BRADENHEAD TEST REPORT

Operator Name XTO Energy Inc		API Number 30-015-38713	
Property Name NO 18 FEDERAL SWD			Well No. #001

* Surface Location

UL - Lat A	Section 19	Township 24S	Range 30E	Foot Print S16	NS Lat NORTH	Foot Print 70S	E/W Lat EAST	County Eddy
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Well Status

TA/B WELL YES	NO	YES	SHUT-IN NO	INJ	SWD	OIL	PRODUCER GAS	DATE 8/28/2024
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OBSERVED DATA

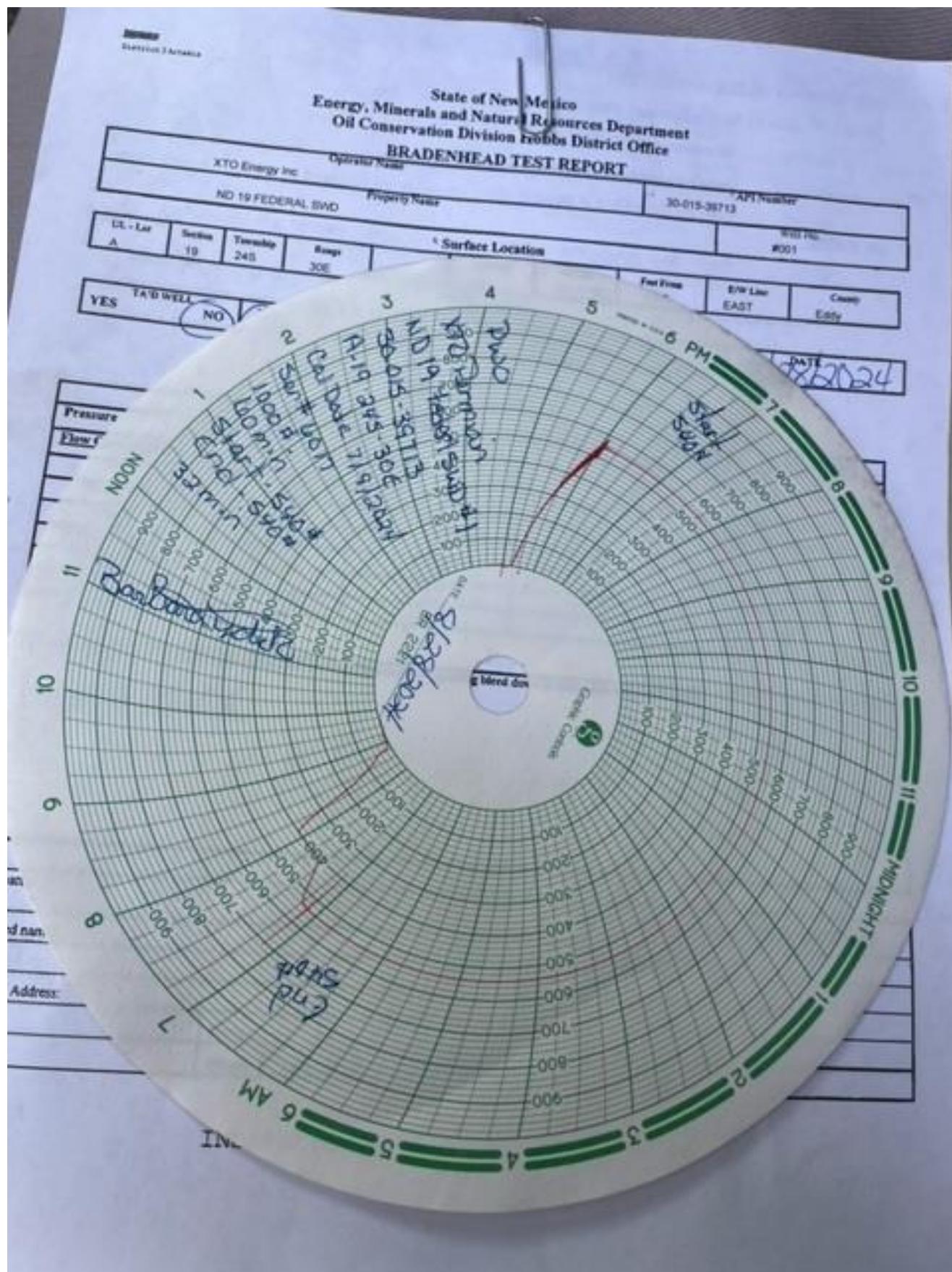
	(A) Surface	(B) Stratum 1	(C) Stratum 2	(D) Prod. Casing	(E) Tubing
Pressure	0			0	0
Flow Characteristics					
Full	V/N	V/N	V/N	V/N	CO2
Steady Flow	V/N	V/N	V/N	V/N	WTR ✓
Surges	V/N	V/N	V/N	V/N	GAS
Down to nothing	V/N	V/N	V/N	V/N	Type of fluid
Gas or Oil	V/N	V/N	V/N	V/N	Specific Gravity
Water	V/N	V/N	V/N	V/N	Viscosity

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

Two BHT. OK

Signature:	OIL CONSERVATION DIVISION
Printed name:	Entered into RBDMS
Title:	Re-test
E-mail Address:	
Date:	Phone:
Witness:	<i>[Signature]</i>

INSTRUCTIONS ON BACK OF THIS FORM





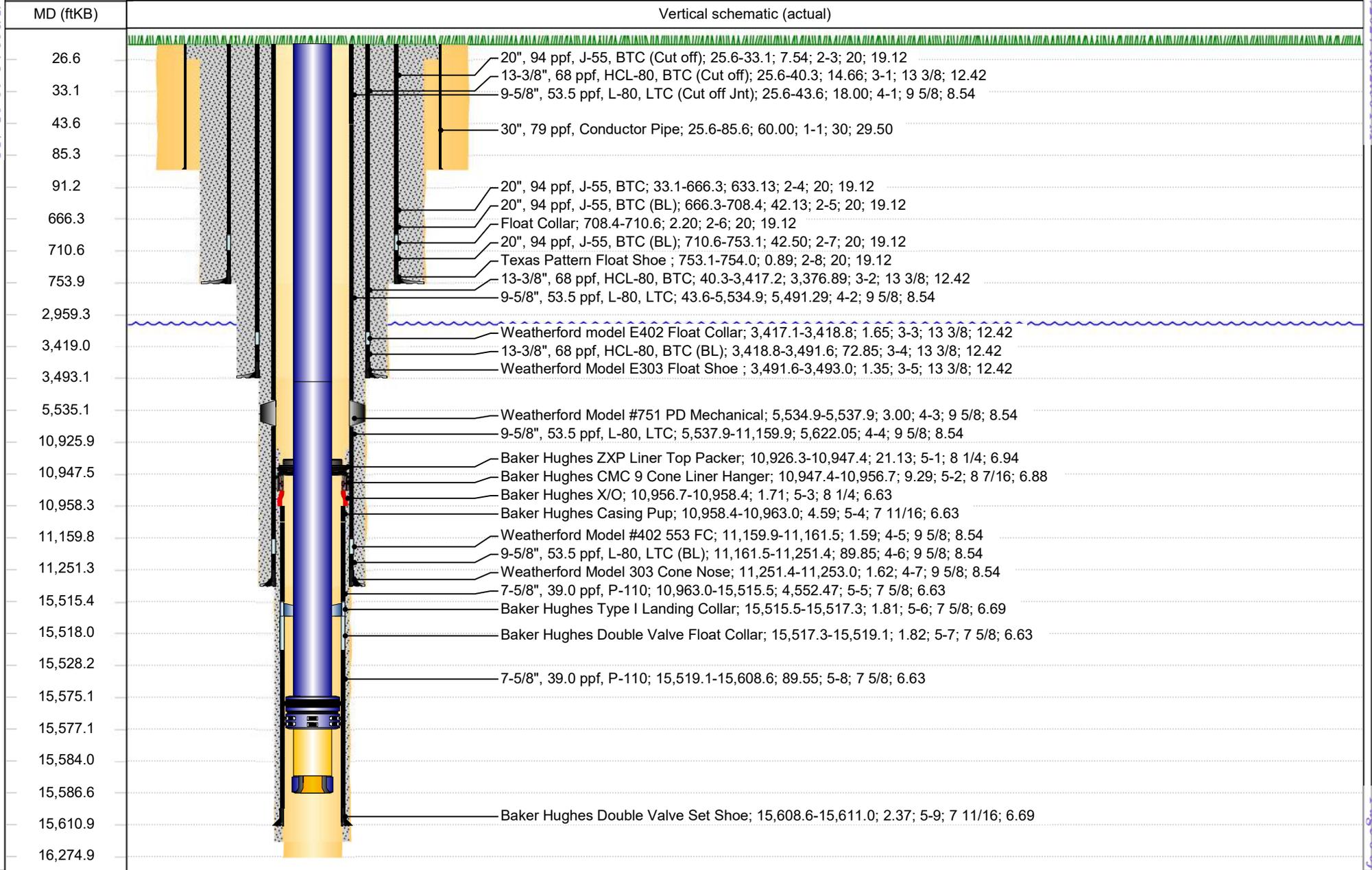
Schematic - Drilling Directional

Well Name: ND 19 FEDERAL 001 SWD

Original Hole

API/UWI 3001539713	SAP Cost Center ID 1654171001	Permit Number	State/Province New Mexico	County Eddy
Surface Location T24S-R30E-S19	Spud Date 12/10/2011 17:00	Original KB Elevation (ft) 3,212.62	Ground Elevation (ft) 3,187.01	KB-Ground Distance (ft) 25.61

Vertical, Original Hole, 8/28/2024 2:06:53 PM



Released to Imaging: 9/5/2024 8:10:05 AM

Received by: OCD - 8/28/2024 1:32:58 PM

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District III
 1000 Rio Brazos Rd., Aztec, NM 87410
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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 378848

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 378848
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
mgebremichael	None	9/5/2024