

Well Name: NM FED B	Well Location: T21S / R32E / SEC 3 / SESW / 32.5096311 / -103.6647661	County or Parish/State: LEA / NM
Well Number: 01	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM14791	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002525313	Operator: XTO ENERGY INCORPORATED	

Subsequent Report

Sundry ID: 2832280

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 01/16/2025	Time Sundry Submitted: 02:04
Date Operation Actually Began: 08/26/2024	

Actual Procedure: XTO Energy Inc., has P&A'd the above mentioned well per the attached P&A Summary Report and WBD. CBL has also been submitted for this well.

SR Attachments

- Actual Procedure
- NM_Federal_B_001_CBL_9_3_24_20250116140340.pdf
 - New_Mexico_B_Federal_001P_A_Summary_Rpt___WBD_20250116140213.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: SHERRY MORROW

Signed on: JAN 16, 2025 02:02 PM

Name: XTO ENERGY INCORPORATED

Title: Regulatory Analyst

Street Address: 6401 HOLIDAY HILL ROAD BLDG 5

City: MIDLANDState: TX

Phone: (432) 218-3671

Email address: SHERRY.MORROW@EXXONMOBIL.COM

Field

Representative Name:

Street Address:

City:State:Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JAMES A AMOS

BLM POC Title: Acting Assistant Field Manager

BLM POC Phone: 5752345927

BLM POC Email Address: jamos@blm.gov

Disposition: Accepted

Disposition Date: 01/16/2025

Signature: James A Amos

New Mexico B Federal 001
API Number 30-025-25313
P&A Summary Report

8/26/24: MIRU. KW. Pmp 60 bbls dwn 2-3/8" tbg & KW below Pkr. SWI. Bld dwn surf Ins. SDFN.

8/27/24: MIRU WLU. RIH to EOT W/ 1.70" GR/ CCL Packer @ 13,594'. RIH Perf tubing 2 shots @ 13,584' Could not circulate. RIH Perf tubing 4 shots 13,584' Circulate 10# brine. Secure well and SDFN.

8/28/24: Circulate 275 bbls KWF 3.5 bpm @ 800 psi 10.1 ppg fluid in returns. Monitor for 30 min. NU and test BOP's. Secure well and SDFN.

8/29/24: SICP-75 SITP-50 Kill well. Could not release packer or get on/off tool to release. MIRU WL. RIH W/ jet cutter and cut tubing at 13,588' POOH W/ TBG. SDFN.

8/30/24: POOH W/ TBG After cutting tbg packer depth is 13,601' 437 Jnts. SDFN.

8/31/24: MIRU Ranger WLU. RIH W/ 4.41" GR/JB to 13,630'. Sat down on top of cut tubing and could not POOH. Worked a few times tried to pump were not successful. Pulled to 2,540 and it came free lost weight and CCL, pulled out of rope socket. MIRU Braided line. RIH W/ 2.75" OS and Jars. Tag fish @ 13,569'. Could not jar fish loose. Shear and POOH. RDMO Braided line. Secure Well and SDFN.

9/1/24: RDMO braided line unit SICP-30 psi. Nipple up washington head. Make up fishing tools. PU 1 JNT above fish 53K. Circulate 2 jnts above Fish 3 bpm @ 775 psi. RIH to TOF at 13,554, sat down -10K. PU 28K over, broke over and string weight 2k over initial. POOH. Secure Well and SDFN.

9/2/24: POOH W/ Tbg and fish. MIRU WLU. RIH Set CIBP @ 13,600'. POOH. Load hole with 135 bbls 500 psi Held for 30 min (Good Test) Secure Well and SDFN.

9/3/24: RIH for CBL 13,590'- Surface TOC 10,980' RDMO WLU. RIH tag CIBP @ 13,585'. Lay down tag jnt and 1 more. EOT- 13,534' 435 Jnts in hole. SDFN.

9/4/24: Circulate Packer fluid 275 bbls 2 bpm @ 950 psi. ND BOP/ NU Tbg head. RDMO WOR and all other support equipment.

10/29/24: MIRU. Check psi on well, spot rig & equipment. SDFN.

10/31/24: RU cement pump to well head. RU pump lines to well and lines to open top pit. load hole with 2 bbls and observe pressure from well 300psi, perfs not taking fluids. Release press to 0psi install FOSV on well, ND WH and pull 63k to install slips, install tbg hng w.bpv and land well with pins for BOP test. PU BOP, function test rams and accumulator. NU BOP and test 250psi low-4500psi high. test blinds/rams, RU rig floor and tbg handling equip. remove tbg bpv/tbg hngr. PU 2 singles and TCIBP. LD 1 single SWI. SDFN.

11/1/24: RU CMT pump, circulate 10 bbls FW on well to confirm fluid weight on wellbore. 9.5# constant, spot 25 sxs class H CMT from 13,585 (CIBP) to 13,447'. CTOC=13,353', 52.5 bbls dips. POOH 20 stands EOT 12,317, RC 51 bbls. Wait on Cement Class H. RIH TTOC 13,353' POOH LD 30 singles. SWI. SDFN.

11/2/24: LD=30 singles POOH standing back 203 stands 2-3/8 L80 tbg. Wait on bad weather, lighting. Spot Wireline truck, NU WL BOP SWI, SDFN.

11/3/24: RU WL sheaves, PU WL lubrication, RIH w.CIBP 4.5 180fps & set @ 12,650. POOH & RD WL. Load hole w 20.3 bbls and PT CIBP @ 500psi for 30 mins. RIH w/406 jts 2 3/8 L80 tbg and tag CIBP @ 12,650. SWI, SDFN.

11/4/24: Spot 25 sxs class H CMT from 12,650 to 12,427. CTOC @12,427' displace 50 bbls. POOH & R/O. WOC.

11/6/24: TIH w 33 jnt from derrick going slow to tag toc, tagged w jnt #398 @12,417'. POOH LD 38 jnts leaving 360 jnts ith @11,232'. Riggged up cmt trucks to pump and spot 30 sxs cmt. SWFN.

11/7/24: Pumped cmt plug, (30 sxs class H 1.06, displaced plug w 42 bbls 10#). TOH standig back 134 stands, LD 92 jnts. PU pkr and tih w 268 jnts leaving eot @8,361'. RU WL and rih to perf @ 8700', WL toh and RD. SWFN.

11/8/24: Picked up pkr and tih. set pkr @8,424'. RU pump and got a pumping rate of 2 bbls/min 900 psi. Sqzed 45 sxs of cement and displaced w 36 bbls, TSIP 300 psi. SWSD.

11/11/24: Bld dwn TCA, 2-3/8" wrk strng & intermediate. Rls pkr @ 8,424'. Tgd cmt @ set depth w/full movement uphole. RU WL. RIH w/WB & tag bridge inside 2-3/8" @ 7,350'. POH w/WL & WB. RIH perf gun & shoot 4 holes @ 7,345'. POH w/WL. RDMO WL. TOH 236 jts 2-3/8" L-80 tbg. TOH & LD 33 jts 2-3/8" L-80 tbg & pkr. Found perf holes in jt #237 & Jt #238 - pkr filled w/cmt. SWI. SDFN.

11/12/24: Make up Packer with 4' Sub Below then Start RIH w/tbg. Tag TOC @ 8404'. POOH w/tbg 16jts then Set packer @ 7905'. Fill csg then attempt to test, Pumped 40bbls started to communicate with intermediate pumped total of 53bbls, kill pump then INT, gradually stopped flowing. Report Hole, then go Hunting for hole. POOH w/tbg to 4,036' test csg filled with 17bbls, then Test to 500psi Held, RIH to 5584'. Set Pck fill w/11bbls test to 500psi, RIH to 5708' fill w/ 9 bbls, test to 500psi, Hook up to tbg and break cir. with 11bbls, Rate of 2.5bbls/min @ 0psi, Hole is somewhere from 7905'-5708' Secure WEll SWI SDFN.

11/13/24: PT casing and hunt hole from 7905-7632 tested good. Continue to find holes from 7675 -7332 work our way every 60 ft found holes from 7675-7332 (343) ft. SWI. SDFN.

11/14/24: RIH w 9 stands to 7905'. MIRU wireline and string shot 1 11/16 4 shots m14 in penetration TRY to EIR 1500 psi no success. Release packer. Pooh w tbg to derrick. Cont to Pooh w tbg. Rih w tng open ended to 7886.05 SWI SDFD.

11/15/24: RIH and pick up 17 jts have total 270 jts in hole break circulation and watch returns. RO 18 BBlS cmt Pumped 195 sks of Class H Cmt pumped 5 bbls spacer FW 195 sks cmt 5 bbls FW spacer 23 bbls 10 # displ POOH w 39 stands to 6000 ft and Reverse circ 26 bbls clean. WOC SWI SDFD.

11/16/24: TIH and tagged cmt @7,062'. PU 65' above tag, loaded the hole w 11 bbls 10# brine, attempted to pressure up csg but annular broke circulation indicating we didnt have a good plug and seal. TOH standing back 210 2 3/8 jnts and laying down 59 jnts. PU PKR and TIH with 210 jnts from derrick and PU 1 jnt leaving EOT @6,565'. Loaded the backside and attempting to pressure test csg, pressured up to 200 psi getting a rate of 2 bbls/min, pumped down the tbg to pressure up below the pkr and broke circ out the intermediate not catching pressure, moved the pkr up 1,041',set pkr @5,524' pressured test csg above pkr to 500 psi and failed, ran out of light SWFN.

11/17/24: Re-set pkr and pulled in to it with 20k over, pressured up to 500 psi holding solid, continued to PT csg all the way down to 7,013' holding solid above pkr but leaked below pkr with it being set @7,013, came up hole and set pkr @ 6,442' w 207 jnts leaving 458' of spacer between ctoc 6,900'. Pressured up 5 1/2 above pkr to 500 psi, Cont. w cmt ops pumping cmt plug 88 sx class H 1.06 yield 16.6 bbls slurry, displaced w 34 bbls, CTOC 6,900', shut in the well when finished cmt ops, recoreded pressures of TSIP 0 psi – CSIP 500 psi - SIICP 80 psi - SISCP 0 psi, bled down csg to 200 psi to reduce stress on csg. SWFN.

11/18/24: Found well with SITP 0 psi, SICP 450 psi, SIICP 20 psi, SISCP 0 psi, unset pkr, TIH and tagged toc w 14 jnts, jnt #221 @ 6,860'. Pressure tested cmt plug to 500 psi holding solid for 10 mins, bled off pressure. POOH LD 49 jnts, stood back 24 jnts leaving eot and set pkr @4,625' w 148 jnts ith. RU WL and RIH and perf @5,651', WL TOH and RD. 5bbls spacer followed 88 sxs class C 1.32 yield 20.68 slurry bbls, 3.4 bbls FW spacer, 30.5 bbls 10# brine for displacement. finish CMT ops with SITP 40 psi SICP 450 psi SIICP 60 psi SISCP 0 psi bled down casing to 200 psi. SWFN.

11/19/24: RIH TTOC 5306', LD 1 single to PT production casing and intermediate casing. PT 5.5 casing and 9.625 casing to 500 psi for 15 minutes checking for leaks. LD 113 singles of 2.375 L80, stand back 5 stands. to EOT 1524'. SWI, SDFN.

11/20/24: MIRU wireline, RIH to 3606', apply 500 psi on 5.5 casing, perf & POOH & RDMO WL. Set packer @ 1524' with 20 points tension over, pump down tbg and apply 500 psi on 9 5/8 casing for 20 mins test. Sqz 479.8 sxs class C CMT down 5 1/2 casing out 9 5/8 casing. 1803' CTOC, 162.47sxs inside 5.5 casing, 317sxs outside on 9 5/8 casing. 71.97bbls mix--112.79bbls slurry total, 12.85 bbls displacement unset packer, POOH stand back 24 stands of 2 3/8.

11/22/24: RIH w/59 singles TTOC @ 1806'. POOH LD 59 singles. MIRU WL, RIH, TTOC @ 1806, apply 500 psi on 5.5 casing, shot perfs @ 1796', pressure gauge reading went to 0 psi after wellbore balance. POOH & RDMO WL, established injection rate in between production and intermediate casings (1bbls @ 2bpm w/700psi). Squeeze 478sxs class C 1.32 yield 14.8# cmt to surface (161.8 inside 5.5, 316.1 outside 9.625 casing) 71.7bbls mix-112.33bbls slurry total.

11/25/24: RDMO.

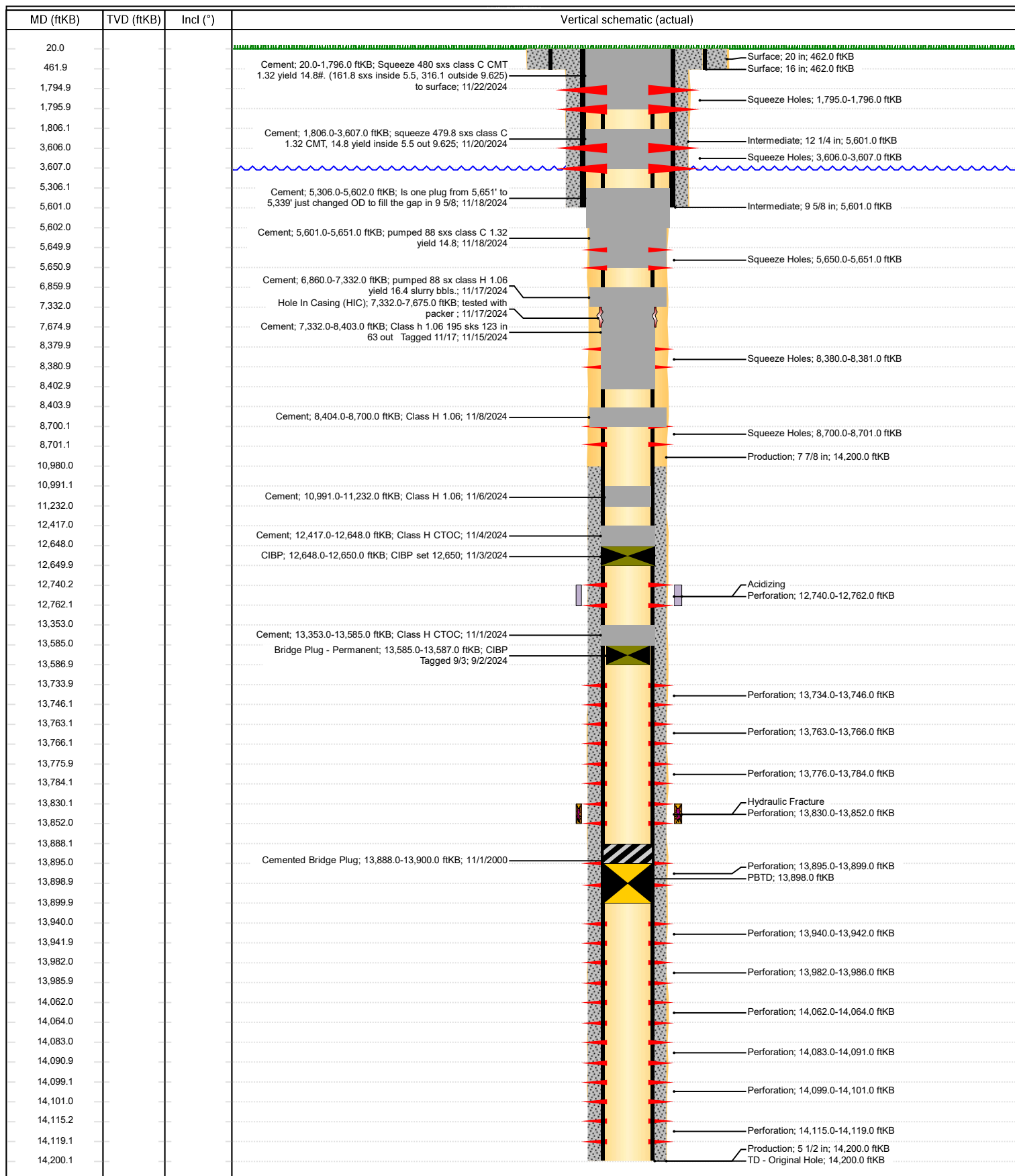
12/11/24: WH cutoff and DHM set.



Schematic - Vertical with Perfs

Well Name: New Mexico B Federal 001

API/UWI 3002525313	SAP Cost Center ID 1146391001	Permit Number	State/Province New Mexico	County Lea
Surface Location T21S-R32E-S03	Spud Date 7/28/1976 00:00	Original KB Elevation (ft) 3,742.00	Ground Elevation (ft) 3,722.00	KB-Ground Distance (ft) 20.00



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General Information
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Online Phone Directory
<https://www.emnrd.nm.gov/oed/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 429211

CONDITIONS

Operator: XTO ENERGY, INC 6401 Holiday Hill Road Midland, TX 79707	OGRID: 5380
	Action Number: 429211
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	3/25/2025