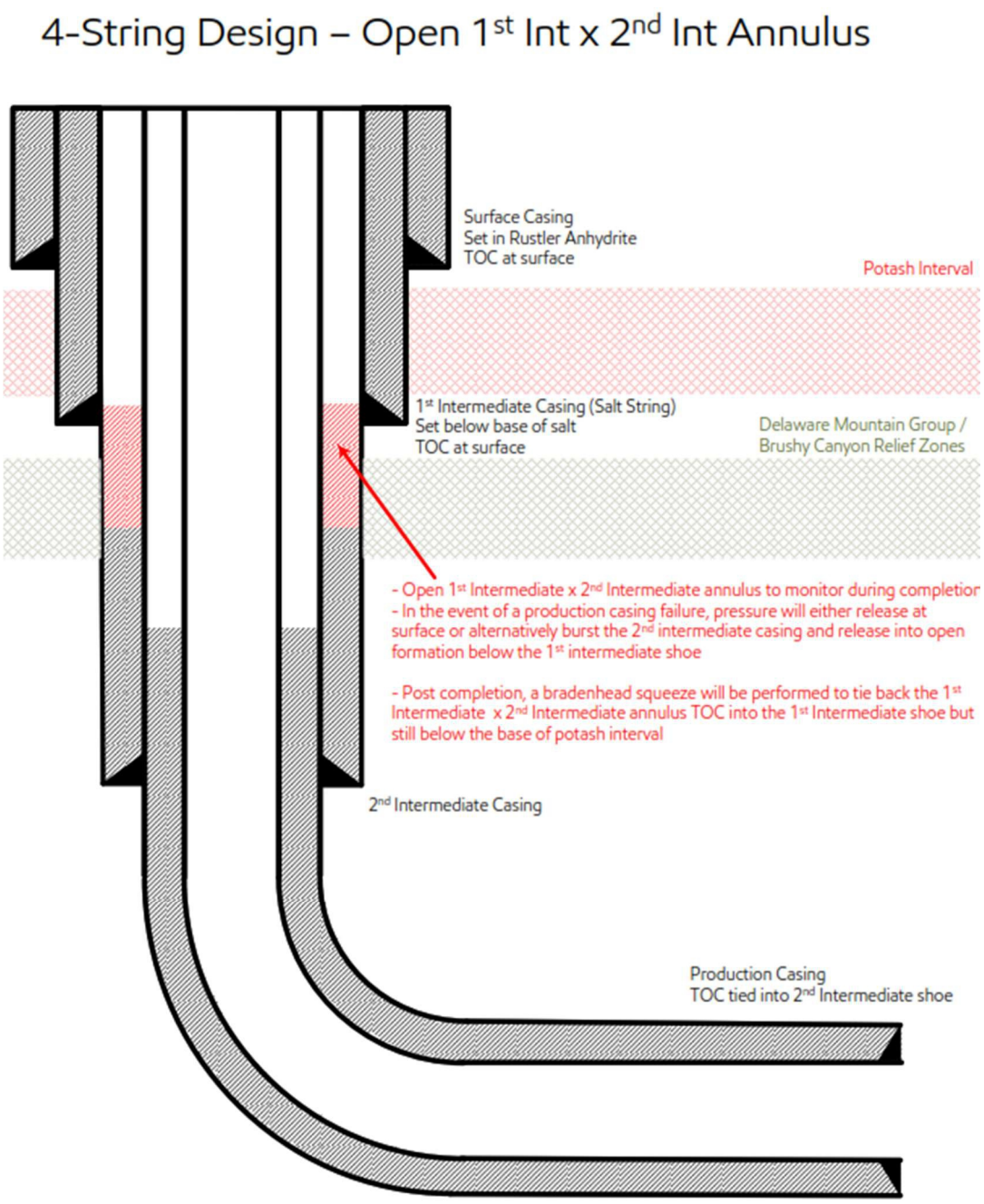
XTO Permian Operating LLC Respectfully requests approval to perform the bradenhead squeeze in the intermediate 2 casing after fracing operations as per Figure D in the R-111-Q document. I have attached updated design in the email. There are no changes to proposed casing points & grades and cement program top in the approved APDs



[Figure D] 4 String – Uncemented annulus between 1st and 2nd intermediate casing strings

Update May 2024:

Operator is aware of the R-111-Q update and will comply with these requirements including (but not limited to):

1) Alignment with KPLA requirements per schematic above, leaving open annulus open for pressure monitoring during frac and utilizing new casing that meets API standards.
2) Contingency plans in place to divert fluids away from salt interval in event of production casing failure.
3) Bradenhead squeeze to be completed within 180 days to tieback TOC to salt string at least 500ft but with top below Marker Bed 126.
4) Production cement to be tied back no less than 500ft inside previous casing shoe.

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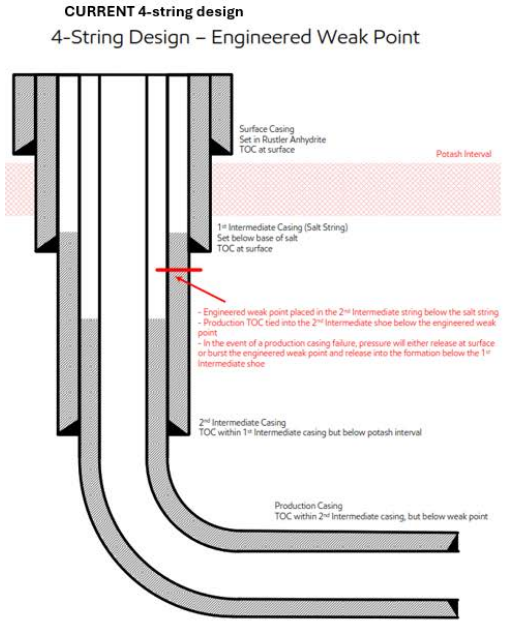
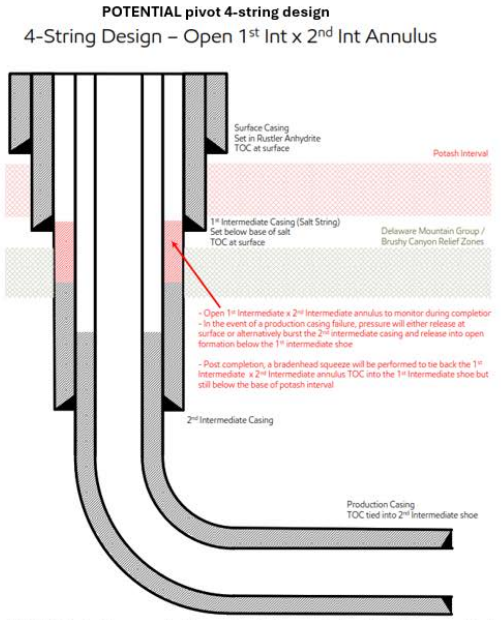
R-111-Q: Potential Potash Pivot Well Design



[Figure F] 4 String – 2nd Intermediate casing engineering weak point



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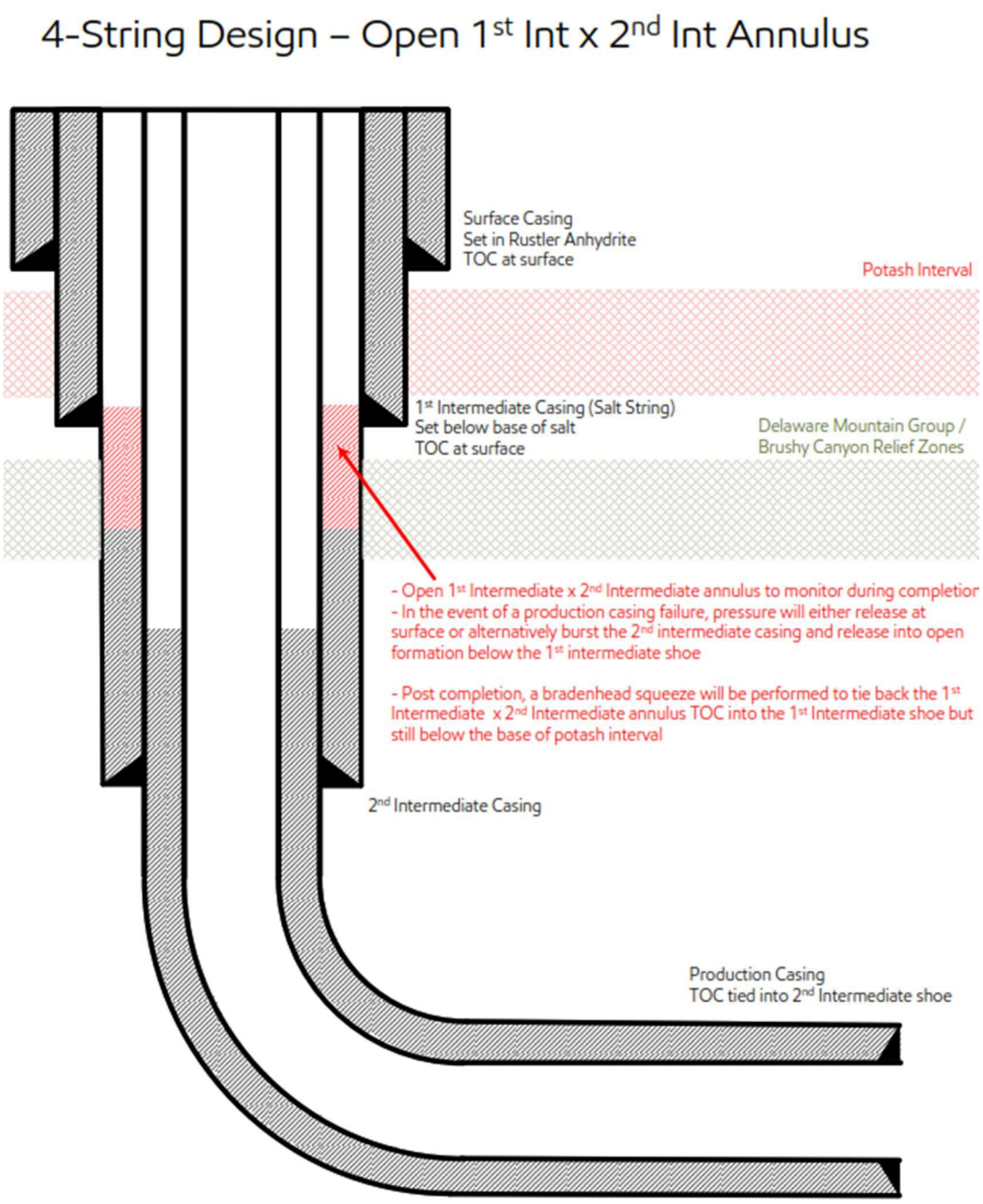

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 419281

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 419281
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
ward.rikala	Any previous COA's not addressed within the updated COA's still apply.	1/10/2025
ward.rikala	This well is within the R-111-Q potash area. The 1st intermediate casing string shall be cemented back to surface. Immediately following the cementing of the 2nd intermediate casing string, a CBL is required to document where the TOC is located. Immediately following the cementing of the production casing string, a CBL is required to document where the TOC is located. The bradenhead cement squeeze post frac shall provide a minimum of 500' of tie back into the 1st intermediate casing string.	1/10/2025