

Current EORI Collaborative Projects – Technical Team – March 2025

PROJECT	RESERVOIR(S)	BASIN	OPERATOR(S)
Formation Water Control To Extend Field Life	Phosphoria/Tensleep	Bighorn	Merit Energy
CO ₂ – EOR Project (3-Field Cluster)	Minnelusa	Powder River	TR Operating
CO ₂ – EOR	Shannon	Powder River	Teton East
CO ₂ – EOR	Frontier	Powder River	Teton East
Casing Hole Repairs using Specialized Polymers	Tensleep	Bighorn	Merit Energy
Enriched Air Injection EOR	Minnelusa	Powder River	ATR/Principle
NGL Near Wellbore Clean-Up	Muddy	Powder River	Sunshine Valley Petroleum/XOil
NGL-EOR	Muddy	Powder River	Sunshine Valley Petroleum/XOil
Unlocking Tight Oil Formations	Niobrara, Turner	Powder River	OXY/DOE
ROZ CO₂ – EOR/Storage	Wall Creek	Powder River	Contango/DOE
WY Trails Carbon Hub CO₂ Pipeline Feed Study			Multiple Partners
Advancements in 3D Seismic Interpretation	Minnelusa	Powder River	True, Ballard, Principle, TR Operating, ATR, Osborn Heirs
Water Compatibility Solutions to Enable Waterflooding	Muddy Formation	Powder River	Kennedy, Maximus
Alpha Field Characterization (Using Sequence Stratigraphy)	Minnelusa	Powder River	Principle/ATR + Scott Ellingson
Morton Field Reservoir Characterization	Sussex	Powder River	XOil
Regional Geology	Minnelusa	Powder River	Merit Energy, Osborn Heirs, True Oil, ATR, Urban Oil and Gas, Principle Petroleum, Sunshine Valley Petroleum
Regional Geology	Muddy	Powder River	Osage Partners, XOil, Sunshine Valley Petroleum, Kennedy Oil, True Oil, Osborn Heirs, MidCon, Contango, Jade Owls