

FORM C-108 Technical Review Checklist

(completed by reviewer and filed with application)

V.18

[October 2025]

General Information					
Admin Order ID:	SWD-2699		Well Name:	NE Lybrook COM SWD No. 001	
Type:	SWD				
API:	30-039-31378	Latitude:	36.224758 (NAD83)		Longitude:
		-107.527298 (NAD83)			
OGRID:	372286	Operator:	Enduring Resources, LLC		
Contact:	Shaw-Marie Valadez		Email:	sford@enduringresources.com	

Summary of Administrative Completeness Checklist
J-13-23N-07W, 2335' FSL, 2559' FEL. County: Rio Arriba. Pool No.: 96436, Pool Name: SWD; Entrada

Compliance Rule 5.9					
Total Wells:	1025	Inactive Wells:	2	Financial Assurance:	Yes
Compliance Order:	Yes				
5.9 Compliance:	Yes	Date 5.9 reviewed:	August 18, 2026		
Well file review:	Yes	Current Status:	New - Salt Water Disposal		

Well Construction Details						
Casing String		Borehole /Pipe (in)	Setting Depths (ft)	Stage Tool	Cement (Sx or Cf)	Cement Top and Determination Method
Surface	☐ proposed ☒ existing	9.625"	Surface - 516'		162 sx	Circulates to Surface. CBL
Intermediate	☐ proposed ☐ existing					
Production	☒ proposed ☐ existing	7.0"	Surface - 8015'	4380'	L-526 sx, T-421 sx	Circulates to Surface. CBL
Liner	☐ proposed ☐ existing					
Perforations	☒ proposed ☐ existing		7460' - 7665'			
Open Hole	☐ proposed ☐ existing			Injection length		

Completion / Operation Details					
Drilled TD		ft	Proposed packer depth	7360'	ft
New TD	8015'	ft	Minimum packer depth	7260'	100-ft limit
Plug back TD		ft	New open hole		
New plug back TD		ft	New perforations		
Tubing size	4.5"	in	Tubing Internal coating	Yes	
Proposed max. surface pressure	1492	psi	Admin. injection pressure	1492	(0.2 psi/ft)

	Bottom depth (ft)	Injection or Confining Unit	Top (ft)
Adjacent unit: ☐ Litho. ☐ Structural ☐ Porosity			
Confining Unit: ☒ Litho. ☐ Structural ☐ Porosity		Todilto	7430
Proposed Injection Interval TOP:	7460'	Entrada	
Proposed Injection Interval BOTTOM:	7665'	Entrada	
Confining Unit: ☒ Litho. ☐ Structural ☐ Porosity		Chinle	7665
Adjacent Unit: ☐ Litho. ☐ Structural ☐ Porosity			

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Potash Minerals (Permian Basin Only)				
BLM Known Potash Leasing Area	☐ R-111-Q	Salt/Salado	Distance	
	☐ Secretary Order			Top
	☐ WIPP			Bottom
	☐ noticed			

USDW Hydrologic Information	
Aquifer(s):	Ojo Alamo
Max. Depth:	1447'
NMOSE Basin:	San Juan Basin
Hydro Affirm Statement by qualified person:	Yes
Number of GW wells in 1-mile radius:	1
Fresh Water Analysis:	No
Capitan Reef:	☐ through ☐ adjacent ☒ N/A

Disposal/Injection AOR Summary							
Disposal Fluid				AOR			
Formation Source(s):		Mancos		☒ ½ mile radius		☐ 1-mile radius	
Analysis?	Yes			AOR Map Well List Penetrating Wells			
☐ On Lease ☒ Operator Only ☐ Commercial				Total Penetrating Wells:		0	
				AOR Horizontal:		0	AOR SWDs:
				Active Wells:		9	P&A Wells:
							2
Disposal Interval				Number Corrective		Number Corrective	
Injection Rate (Avg/Max):		10,000/20,000		BWPD			
Protectable Waters?		No	Source:	Historical	Active Well Diagrams		No
						P&A Well Diagrams	
						No	

Hydrocarbon Potential						
Producing Interval:	No	Verification Method:	☐ Logs	☐ Distance	☐ P&A	
Formerly Producing:	No		Other:	Historical		
2-mile Well and Lease Map	Yes	Pool Review:		No		
		EOR/WF in AOR Review:		No		
		Horizontal Well in Injection Interval:		No		

Induced-Seismicity Risk Assessment			
☐ Analysis submitted:	☐ Historical/catalog review	☐ Fault-slip model	Probability: No Review

Notice							
☒ ½ mile	☐ 1 mile		Mineral Owner*:	Yes	Rule 26.7(A):		
Newspaper publication date:		10/15/25	Surface Owner:	Yes	Identified Tracts?	Yes	Notice date:
			Notice date:	5/26/26	Affected Persons*:	BLM, SLO, Epic Energy	

*new definition as of 12/28/2018 [any mineral estate of the United States or state of New Mexico, SWD operators within the notice radius]

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Order Conditions	
Issues with Application, etc...:	Additional COAs (conditions of approval):
The Well was granted a second approval under UIC Permit SWD-2521 for disposal in the Entrada formation, on September 10, 2023, the injection authority terminated for failing to commence injection within the one-year period. On February 10, 2020, the Well received its first authorization under UIC Permit SWD-2314, listed at the time as NE Chaco Com SWD No. 1, the permit terminated for failing to commence injection within the one-year period.	Proceed with the published, advertised injection depth interval (7,460 ft – 7,665 ft) into the Entrada formation as outlined in the notice, on 10/15/2025.

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

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 615893

CONDITIONS

Operator: NEW MEXICO ENERGY MINERALS & NATURAL RESOURCE 1220 S St Francis Dr Santa Fe , NM 87504	OGRID: 264235
	Action Number: 615893
	Action Type: [IM-SD] Admin Order Support Doc (ENG) (IM-AAO)

CONDITIONS

Created By	Condition	Condition Date
delilah.dougi	None	8/19/2026