



FORM C-108 Technical Review Summary [Prepared by reviewer and included with application; V17]

DATE RECORD: First Rec: _____ **Admin Complete:** _____ **or Suspended:** _____ Add. Request/Reply: _____

ORDER TYPE: _____ **Number:** _____ **Order Date:** _____ **Legacy Permits/Orders:** _____

Well No. _____ **Well Name(s):** _____

API : 30-0 _____ **Spud Date:** _____ **New or Old (EPA):** _____ (**UIC Class II Primacy 03/07/1982**)

Footages _____ **Lot** _____ **or Unit** _____ **Sec** _____ **Tsp** _____ **Rge** _____ **County** _____

Latitude: _____ **Longitude** _____ **Pool:** _____ **Pool No.:** _____

Operator: _____ **OGRID:** _____ **Contact:** _____ **Email:** _____

COMPLIANCE RULE 5.9: Total Wells: _____ Inactive: _____ **Fincl Assur:** _____ **Compl. Order?** _____ **IS 5.9 OK?** _____ **Date:** _____

WELL FILE REVIEWED **Current Status:** _____

WELL DIAGRAMS: NEW: Proposed ☐ **or RE-ENTER:** Before Conv. ☐ After Conv. ☐ **Logs in Imaging:** _____

Planned Rehab Work to Well: _____

Well Construction Details		Sizes (in) Borehole / Pipe	Setting Depths (ft)	Cement Sx or Cf	Cement Top and Determination Method
Planned _____ or Existing _____ Surface			Stage Tool		
Planned _____ or Existing _____ Interm/Prod					
Planned _____ or Existing _____ Interm/Prod					
Planned _____ or Existing _____ Prod/Liner					
Planned _____ or Existing _____ Liner					
Planned _____ or Existing _____ OH / PERF			Inj Length	Completion/Operation Details:	
Injection Lithostratigraphic Units:	Depths (ft)	Injection or Confining Units		Tops	
Adjacent Unit: Litho. Struc. Por.				Drilled TD _____ PBTD _____	
Confining Unit: Litho. Struc. Por.				NEW TD _____ NEW PBTD _____	
Proposed Inj Interval TOP:				NEW Open Hole _____ NEW Perfs _____	
Proposed Inj Interval BOTTOM:				Tubing Size _____ in. Inter Coated? _____	
Confining Unit: Litho. Struc. Por.				Proposed Packer Depth _____ ft	
Adjacent Unit: Litho. Struc. Por.				Min. Packer Depth _____ (100-ft limit)	
AOR: Hydrologic and Geologic Information				Proposed Max. Surface Press. _____ psi	
				Admin. Inj. Press. _____ (0.2 psi per ft)	
POTASH: R-111-P _____ Noticed? _____ BLM Sec Ord WIPP _____ Noticed? _____ Salt/Salado T: _____ B: _____ NW: Cliff House fm _____					
USDW: Aquifer(s) _____ Max Depth _____ HYDRO AFFIRM STATEMENT By Qualified Person					
NMOSE Basin: _____ CAPITAN REEF: thru _____ adj _____ NA _____ No. GW Wells in 1-Mile Radius? _____ FW Analysis? _____					
Disposal Fluid: Formation Source(s) _____ Analysis? _____ On Lease <input type="radio"/> Operator Only <input type="radio"/> Commercial <input type="radio"/>					
Disposal Interval: Inject Rate (Avg/Max BWPD): _____ Protectable Waters? _____ Source: _____ System: Closed or Open					
HC Potential: Producing Interval? _____ Formerly Producing? _____ Method: Logs /DST /P&A /Other _____ 2-Mi Radius Pool Map _____					
AOR Wells: 1/2-M _____ or ONE-M _____ RADIUS MAP/WELL LIST: Total Penetrating Wells: _____ [AOR Hor: _____ AOR SWDs: _____]					
Penetrating Wells: No. Active Wells _____ No. Corrective? _____ on which well(s)? _____ Diagrams? _____					
Penetrating Wells: No. P&A Wells _____ No. Corrective? _____ on which well(s)? _____ Diagrams? _____					
Induced-Seismicity Risk Assess: analysis submitted _____ historical/catalog review _____ fault-slip model _____ probability _____					
NOTICE: 1/2-M _____ or ONE-M _____ : Newspaper Date _____ Mineral Owner* _____ Surface Owner _____ N. Date _____					
RULE 26.7(A): Identified Tracts? _____ Affected Persons*: _____ N. Date _____					
* new definition as of 12/28/2018 [any the mineral estate of United States or state of New Mexico; SWD operators within the notice radius]					

Order Conditions: **Issues:** _____

Additional COAs: _____

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

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/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 445689

CONDITIONS

Operator: MACK ENERGY CORP P.O. Box 960 Artesia, NM 882110960	OGRID: 13837
	Action Number: 445689
	Action Type: [IM-SD] Admin Order Support Doc (ENG) (IM-AAO)

CONDITIONS

Created By	Condition	Condition Date
anthony.harris	None	3/26/2025