Student Name Andrea Tyrrell	Student ID_*******	
Master's Degree in Civil Engineering		
Thesis Title:		
High Pressure Thermal Triaxial Compression	on of Mancos Shale	
Have you performed research involving hum	an subjects which requires approval from the	
Institutional Review Board (IRB)? Yes _	X_No	
IRB Protocol Number		
Have you used live animals, animal tissue, o	r observational animal work which requires approva	ıl
from the Institutional Animal Care and Use C	Committee (IACUC)? Yes _X_ No	
IACUC Protocol Number		
• •	or committee review. While formatting changes may ontent of the attached document should be final.	/
Approvals:		
Committee Chair Name Yida Zhang		
Signature ToereceadDose42A	Date Signed 6/26/2022	
Committee Member Name Richard Regueir	·o	
Signature Rules Require	Date Signed 6/26/2022	

The final copy of this thesis has been examined by the signatories, and we find that both the content and the form meet acceptable presentation standards of scholarly work in the above-mentioned discipline.