



COA CHECKLIST

Well Name:	HSR-PRINVALE 12-7A			
API:	05-123-15103			
COA #	COA DESCRIPTION	DATE COMPLETE (IF APPLICABLE)	COMMENTS	WSS INITIAL
1	Prior to starting plugging operations a bradenhead test shall be performed if there has not been a reported bradenhead test within the 60 days immediately preceding the start of plugging operations.	8/24/2021	Form 17	GM
2	If there is a need for sampling, contact COGCC engineering for verification of plugging procedure.	NA	Sampling not needed	GM
3	Provide 48-hour notice of plugging MIRU via electronic Form 42.	9/2/2021	Form 42 Sent	GM
4	After placing the shallowest hydrocarbon isolating plug (4209'), operator must wait a sufficient time to confirm static conditions. If at any time after placing this plug there is evidence of pressure or of fluid migration, contact COGCC engineering before continuing operations.	9/10/2021		GM
6	Prior to placing the 745' plug: verify that all fluid migration (liquid or gas) has been eliminated. If evidence of fluid migration or pressure remains, contact COGCC Engineer for an update to plugging orders.	9/16/2021	Waited overnight	GM
7	After isolation has been verified, pump plug and displace. If cement is not circulated to surface, shut-in, WOC 4 hours then tag plug - must be at 594' or shallower and provide at least 10 sx plug at the surface.	9/16/2021	Pumped to surface	GM
8	Leave at least 100' of cement in the wellbore for each plug.	9/16/2021		GM
9	Operator shall implement measures to control venting, to protect health and safety, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public welfare.	9/16/2021		GM
APPROVAL:			DATE	
RIG ENGINEER:	<i>Greg Macauley</i>		1/5/2022	
RIG FOREMAN:	<i>Greg Macauley</i>		1/5/2022	