

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 8

1595 Wynkoop Street Denver, CO 80202-1129 Phone 800-227-8917 www.epa.gov/region8

MAJOR PERMIT MODIFICATION

Underground Injection Control (UIC) Permit Numbers: UT22165-08747, UT21157-07865, UT21158-07866, UT21159-07867, UT21160-07868, UT21161-07869, UT21162-07870 Annual AOR Well Temperature Logs

Pursuant to Title 40 of the Code of Federal Regulations, Sections 124.5 and 144.39 of the above referenced Class II UIC permit, a major modification to these permits are to be made. Changes made are as follows:

Original Permit Language with Permit numbers and referenced AOR wells: UT22165-08747 for AOR wells East Chapita 102-16, East Chapita 7-16, East Chapita 48-16 UT21157-07865 for AOR wells North Chapita Federal 44-36, Hoss 10-31, Hoss 1-36 UT21158-07866 for AOR wells Hoss 2-36, Hoss 5-36 UT21159-07867 for AOR well Hoss 62-36 UT21160-07868 for AOR wells Federal 23-31, North Chapita Federal 24-31 UT21161-07869 for AOR wells Hoss 8-31, Hoss 9-31, North Chapita Federal 43-31 UT21162-07870 for AOR well Hoss 8-31

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Appendix B

Type of Log: Temperature Log

Date Due: Prior to receiving authorization to inject and at least once annually thereafter. Log should be run from 100 feet below lower confining zone to surface.

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is hereby modified as:

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Appendix B

Type of Log: Temperature Log

Date Due: Prior to receiving authorization to inject. The removed annual requirement will be reinstated for a minimum of three years if the Birds Nest Aquifer pore pressure (collected at least once annually) for the respective permitted injector well exceeds historical maximum pressures. (Requirement is for all referenced and any new AOR wells.) Refer to attached spreadsheet entitled Modification Data.

Sarah Bahrman
Safe Drinking Water Branch
Water Division
Draft Major Permit Modification

Date