



Bayswater Exploration & Production, LLC

E&P Waste Management Plan **Land Application of Water-Bentonitic** **Drilling Fluids & Associated Drill Cuttings**

This document outlines the operational requirements to be used when applying water-based bentonitic drilling fluids and associated drill cuttings to private spread fields to maintain compliance with COGCC Rule 907.d.(3). These materials are being applied as a beneficial soil amendment.

The spread fields covered under this Waste Management Plan are detailed in Table 1. Only water-based bentonitic drilling fluids and associated drill cuttings generated by Bayswater Exploration & Production, LLC (Bayswater) will be applied at these sites. No other E&P waste shall be deposited at these sites. Changes to Table 1 will be provided to the COGCC in a Form 4 Sundry Notice.

<u>Mud Disposal:</u>	Offsite
<u>Method:</u>	Land farming
<u>Transporter:</u>	Integrity Trucking Cody Hobbs Cell: (970) 534-0163

Spread Fields (Private)

1. Bayswater shall obtain written authorization from the surface owner prior to land application of water-based bentonitic drilling fluids and associated drill cuttings. The signed agreement shall state that only Bayswater generated materials will be accepted and that incorporation of the material will occur within 10 days of application.
2. A 3 inch maximum lift of water-based bentonitic drilling fluids and associated drill cuttings will be applied utilizing a manure spreader truck and then disced in.
3. Daily tracking tickets will be used and will include the following information:
 - a. Name of well where material was generated
 - b. Date of transfer of the material from the well to the spread field
 - c. Volume of material taken to the spread field
 - d. Name of transporter

4. The volume of material transported to the spread field will be tracked to help ensure the 3 inch maximum lift is not exceeded.
5. Bayswater personnel will ensure the material will be incorporated into the soil within 10 days, site and weather conditions permitting.



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E&P Waste Management Plan

Table 1
Spread Field Locations

Surface Owner	Legal Description	Directions	COGCC Location #
Brenda Johnson	NE/4 Sec. 29, T4N-R64W	From the intersection of Hwy 34 and CR 49, head south approximately 7.0 miles to CR 42. Head east on CR 42 to designated Spread Field on your right, approximately 0.7 miles	