

FORM
15Rev
10/11

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



OGCC RECEPTION

Document Number:

400254733

EARTHEN PIT REPORT / PERMIT

This form is to be used for both reporting and permitting pits. Rule 903 describes when a Permit with prior approval, or a Report within 30 days is required for pits. Submit required attachments and forms.

Form Type: ☒ PERMIT ☐ REPORT

OGCC PIT NUMBER: _____

NOTE: Operator to provide OGCC Pit Number only if available on an existing pit for pit report

OGCC Operator Number: 46685 Contact Name: Paul Belanger

Name of Operator: KINDER MORGAN CO2 CO LP

Address: 17801 HWY 491 Phone: #Error

City: CORTEZ State: CO Zip: 81321 Email: paul_belanger@kindermorgan.com

ATTACHMENTS

Detailed Site Plan

Design/Cross Sec

Topo Map

Calculations

Sensitive Area Info

Mud Program

Form 2A

Form 26

Water Analysis

Pit Location Information

Operator's Pit/Facility Name: YG Operator's Pit/Facility Number: 1

API Number (associated well): 05- 00

OGCC Location ID (associated location): Or Form 2A # 400224242

Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): SWNE-14-37N-18W-N

Latitude: 37.46631 Longitude: -108.7987 County: MONTEZUMA

Operation Information

Pit Use/Type (Check all that apply): Pit Type: ☒ Lined ☐ Unlined

☒ Drilling: (Ancillary, Completion, Flowback, Reserve Pits) ☐ Oil-based Mud; ☒ Salt Sections or High Chloride Mud

☐ Production: ☐ Skimming/Settling; ☐ Produced Water Storage; ☐ Percolation; ☐ Evaporation

☐ Special Purpose: ☐ Flare; ☐ Emergency; ☐ Blowdown; ☐ Workover; ☐ Plugging; ☐ BS&W/Tank Bottoms

☐ Multi-Well Pit: Construction Date: Actual or Planned:

Method of treatment prior to discharge into pit: shaker

Offsite disposal of pit contents: ☒ Injection; ☒ Commercial; ☒ Reuse/Recycle; ☐ NPDES; Permit Number:

Other Information: We recycle/re-use fluids; inject waste fluids in disposal well; haul solids to land farm.

Site Conditions

Distance (in feet) to the nearest surface water: 1306 Ground Water (depth): 195 Water Well: 5280

Is this location in a Sensitive Area? No Existing Location?

Pit Design and Construction

Size of Pit (in feet): Length: 250 Width: 150 Depth: 10 Calculated Working Volume (in barrels): 13000

Flow Rates (in bbl/day): Inflow: 24000 Outflow: 2 Evaporation: Percolation:

Primary Liner. Type: HD WOVEN Thickness (mil): 30

Secondary Liner (if present): Type: Thickness (mil):

Is Pit Fenced? Yes Is Pit Netted? Yes Leak Detection? No

Other Information: salt related cuttings and fresh water cuttings stored separately; see construction diagrams. 9000bbls fresh + 4000bbls brine = 13000bbls; ESTIMATE 24000 IN AND 24000 OUT on average - field above will not save 24000 in outflow box; eform bug submitted 2/23/2012

Operator Comments: NEW WELL, NEW LOCATION THEREFORE NO API; SAME 2 PIT USED FOR BOTH VERTICAL PILOT AND HORIZONTAL DRILLING

Certification

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: Print Name: Paul Belanger

Title: Regulatory Contractor

Email: paul_belanger@kindermorgan.com

Date:

Approval

Signed: _____	Title: _____	Date: _____
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BMP

<u>Type</u>	<u>Comment</u>
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Total: 0 comment(s)

CONDITIONS OF APPROVAL: