

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



OGCC RECEPTION

Document Number:

400379386

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: 435022

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

OGCC Operator Number: 10084 Contact Name: David Castro
Name of Operator: PIONEER NATURAL RESOURCES USA INC
Address: 1401 17TH ST STE 1200 Phone: (303) 2988100
City: DENVER State: CO Zip: 80202 Email: david.castro@pxd.com

Pit Location Information

Operator's Pit/Facility Name: BEM Operator's Pit/Facility Number: 32-19
API Number (associated well): 05- 071 08925 00
OGCC Location ID (associated location): 308987 Or Form 2A #
Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): SWNE-19-33s-66w-6
Latitude: 37.157880 Longitude: -104.819280 County: LAS ANIMAS

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

Site Conditions

Distance (in feet) to the nearest surface water: 1820 Ground Water (depth): 55 Water Well: 1260
Is this location in a Sensitive Area? No Existing Location?

Pit Design and Construction

Size of Pit (in feet): Length: 70 Width: 40 Depth: 6 Calculated Working Volume (in barrels): 2991
Flow Rates (in bbl/day): Inflow: 1 Outflow: Evaporation: 4 Percolation: 0
Primary Liner. Type: PVC Fabric Thickness (mil): 30
Secondary Liner (if present): Type: Thickness (mil):
Is Pit Fenced? Yes Is Pit Netted? No Leak Detection?
Other Information:

Operator Comments: A Form 15 was submitted in August 2008 with no response since. That Form 15 incorrectly stated that the pit was unlined, when in fact it has been lined ever since the location's construction. That Form 15 also had incorrect pit dimensions. This form 15 serves as a re-submittal to get the pit permitted correctly.

Certification

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

Signed: Print Name: David Castro
Title: Environmental Specialist Email: david.castro@pxd.com Date: 02/08/2013

ATTACHMENTS

Detailed Site Plan
Design/Cross Sec
Topo Map
Calculations
Sensitive Area Info
Mud Program
Form 2A
Form 26
Water Analysis

Approval

Signed: Matthew Lee

Title: Director of Cogcc

Date: 11/12/2013

Best Management Practices

No BMP/COA Type

Description

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CONDITIONS OF APPROVAL:

COA Type

Description

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