

**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:
400545591

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: _____	100185	Contact Name: Heather Mitchell
Name of Operator: <u>ENCANA OIL & GAS (USA) INC</u>		
Address: <u>370 17TH ST STE 1700</u>	Phone: <u>(720) 876-3070</u>	
City <u>DENVER</u> State: <u>CO</u> Zip: <u>80202-5632</u>	Email: <u>heather.mitchell@encana.com</u>	

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: <u>HIM Middle Pond</u>	Operator's Pit/Facility Number: <u>149013</u>
API Number (associated well): <u>05- _____ 00</u>	
OGCC Location ID (associated location): _____	Or Form 2A # _____
Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): <u>SENW-36-7S-96W-6</u>	
Latitude: <u>39.397902</u>	Longitude: <u>-108.059624</u> County: <u>GARFIELD</u>

Operation Information

Pit Use/Type (Check all that apply):	Pit Type: <input checked="" type="checkbox"/> Lined <input type="checkbox"/> Unlined
<input type="checkbox"/> Drilling: (Ancillary, Completion, Flowback, Reserve Pits)	<input type="checkbox"/> Oil-based Mud; <input type="checkbox"/> Salt Sections or High Chloride Mud
<input type="checkbox"/> Production:	<input type="checkbox"/> Skimming/Settling; <input type="checkbox"/> Produced Water Storage; <input type="checkbox"/> Percolation; <input type="checkbox"/> Evaporation
<input type="checkbox"/> Special Purpose:	<input type="checkbox"/> Flare; <input type="checkbox"/> Emergency; <input type="checkbox"/> Blowdown; <input type="checkbox"/> Workover; <input type="checkbox"/> Plugging; <input type="checkbox"/> BS&W/Tank Bottoms
<input checked="" type="checkbox"/> Multi-Well Pit:	Construction Date: <u>06/23/2005</u> Actual or Planned: <u>Actual</u>
Method of treatment prior to discharge into pit: _____	
Offsite disposal of pit contents:	<input type="checkbox"/> Injection; <input type="checkbox"/> Commercial; <input checked="" type="checkbox"/> Reuse/Recycle; <input type="checkbox"/> NPDES; Permit Number: _____
Other Information: _____	

Site Conditions

Distance (in feet) to the nearest surface water: <u>2534</u>	Ground Water (depth): <u>40</u>	Water Well: <u>3314</u>
Is this location in a Sensitive Area? <u>No</u>	Existing Location? _____	

Pit Design and Construction

Size of Pit (in feet): Length: <u>640</u> Width: <u>120</u> Depth: <u>20</u>	Calculated Working Volume (in barrels): <u>57650</u> <u>2</u>
Flow Rates (in bbl/day): Inflow: <u>20000</u> Outflow: _____ Evaporation: _____ Percolation: _____	
Primary Liner. Type: <u>HPDE</u> Thickness (mil): <u>60</u>	
Secondary Liner (if present): Type: <u>HDPE</u> Thickness (mil): <u>60</u>	
Is Pit Fenced? <u>Yes</u> Is Pit Netted? <u>Yes</u> Leak Detection? <u>Yes</u>	
Other Information: _____	

Operator: _____
Comments: This is an existing pit on an existing facility. Encana is submitting pit reports in an effort to assign facility # to all existing pits and bring this location into compliance. A sundry with modification to the High Mesa Water Treatment Facility has also been filed.

Certification

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

Signed: _____ Print Name: Heather Mitchell
Title: Regulatory Analyst Email: heather.mitchell@encana.com Date: _____

Approval

Signed: _____ Title: Director of Cogcc Date: _____

Best Management Practices

No BMP/COA Type **Description**

No BMP/COA Type	Description

CONDITIONS OF APPROVAL:

COA Type **Description**

COA Type	Description