

SEP. 13. 2005 12:24PM

NO. 206

P. 2/6

FORM
15
Rev 6/99State of Colorado
Oil and Gas Conservation Commission

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



FOR OGCC USE ONLY

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.

Complete the
Attachment Checklist

Oper OGCC

FORM SUBMITTED FOR:

☐ Pit Report☒ Pit Permit

OGCC Operator Number: 96850

Name of Operator: Williams Production RMT Co.

Address: 1515 Arapahoe Street, Tower 3, #1000

City: Denver State: CO Zip: 80202

Contact Name and Telephone:

Greg Davis

No: 303-606-4071

Fax: 303-629-8285

Detailed Site Plan	Oper	OGCC
Topo Map w/ Pit Location		
Water Analysis (Form 25)		
Source Wells (Form 28)		
Pit Design/Plan & Cross Section		
Design Calculations		
Sensitive Area Determin.		
Mud Program		
Form 2A		

API Number (of associated well): 05-045-06510 (Arco Deep 1-27) OGCC Facility ID (of other associated facility):

Pit Location (Qtr Qtr, Sec, Twp, Rng, Meridian): NESW Section 27-T6S-R97W

Latitude: 39.4825790

Longitude: -108.2070571

County: Garfield

Pit Use: ☒ Production ☐ Drilling (Attach mud program) ☐ Special Purpose (Describe Use):Pit Type: ☒ Lined ☐ Unlined Surface Discharge Permit: ☐ Yes ☐ NoOffsite disposal of pit contents: ☐ Injection ☐ Commercial Pit/Facility Name: Pit/Facility No:

Attach Form 26 to identify Source Wells and Form 25 to provide Produced Water Analysis results.

Existing Site Conditions

Is the location in a "Sensitive Area?" ☐ Yes ☐ No Attach data used for determination.

Distance (in feet) to nearest surface water: Gully 1000' ground water: Spring 3200' water wells: None

LAND USE (or attach copy of Form 2A if previously submitted for associated well) Select one which best describes land use:

Crop Land: ☐ Irrigated ☐ Dry Land ☐ Improved Pasture ☐ Hay Meadow ☐ CRPNon-Crop Land: ☒ Rangeland ☐ Timber ☐ Recreational ☐ Other (describe):Subdivided: ☐ Industrial ☐ Commercial ☐ Residential

SOILS (or attach copy of Form 2A if previously submitted for associated well)

Soil map units from USNRCS survey: Sheet No: 24 Soil Complex/Series No: 57

Soils Series Name: Parachute- Horizon thickness (in inches): A: 0-10" B: 10-25" C: 25-35"

Soils Series Name: Rhone Loams 5 to 30% Slopes Horizon thickness (in inches): A: 0-10" B: 10-39" C: 39-55"

Attach detailed site plan and topo map with pit location.

Pit Design and Construction

Size of pit (feet): Length: 100' Width: 50' Depth: 6'

Calculated pit volume (bbls): 3952' Daily inflow rate (bbls/day): 20

Daily disposal rates (attach calculations): Evaporation: 3.9 bbls/day Percolation: Lined bbls/day

Type of liner material: Poly Thickness: 12 mil

Attach description of proposed design and construction (include sketches and calculations).

Method of treatment of produced water prior to discharge into pit (separator, heater treater, other): Separator

Is pit fenced? ☒ Yes ☐ No Is pit netted? ☐ Yes ☒ No

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

Print Name: Greg Davis

Signed:

Title: Supervisor Permits

Date: 9/23/05

OGCC Approved:

Title: BOS

Date: 9/13/05

CONDITIONS OF APPROVAL, IF ANY:

FACILITY NUMBER: 111608

* EXISTING PIT PERMIT
reactivated reactivated.