

FORM

15

Rev
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:

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: 100,185 Contact Name: Chris Hines
 Name of Operator: Encana Oil & Gas (USA) Inc.
 Address: 370 17th Street, Suite 1700 Phone: (970) 285-2653
 City: Denver State: Co Zip: 80202 Email: christopher.hines@encana.com

Pit Location Information

Operator's Pit/Facility Name: Storage Pit Operator's Pit/Facility Number: H29A Storage Pit
 API Number (associated well): 05- NA
 OGCC Location ID (associated location): 335594 Or Form 2A # _____
 Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): SENE - Sec 15, T56R9E, 6th
 Latitude: 39.588380 Longitude: -108.070600 County: Garfield

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: Mechanical settling/separating
 Offsite disposal of pit contents: ☐ Injection; ☐ Commercial; ☒ Reuse/Recycle; ☐ NPDES; Permit Number: _____
 Other Information: Construction date is unknown, but would have occurred between 2005 and 2009. The pit provided storage for filtered produced water used in support of well completion activities.

Site Conditions

Distance (in feet) to the nearest surface water: 735 Ground Water (depth): 40 Water Well: 1,395
 Is this location in a Sensitive Area? No Existing Location? Yes

Pit Design and Construction

Size of Pit (in feet): Length: 212 Width: 39 Depth: 14 Calc. Volume (barrels): 14,134
 Flow Rates (in bbl/day): Inflow: _____ Outflow: _____ Evaporation: _____ Percolation: _____
 Primary Liner. Type: HDPE Thickness (mil): 30
 Secondary Liner (if present): Type: _____ Thickness (mil): _____
 Is Pit Fenced? Yes Is Pit Netted? Yes Leak Detection? No
 Other Information: Flow rate estimates are not applicable. Storage pit use is dependent on adjacent well completion activities.

Operator Comments: This pit is being permitted retroactively to generate a pit ID# for closure purposes.

Certification

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

Signed: _____

Print Name: Christopher Hines

Title: _____

Natural Resources Specialist

Email: _____

christopher.hines@encana.com

Date: _____

Approval

Signed: _____

Title: _____

FOR Chris CanfieldDate: 11/02/2012

NOTE: Form 217 for pit closure
has been submitted along w/this form.

EPS NW Region

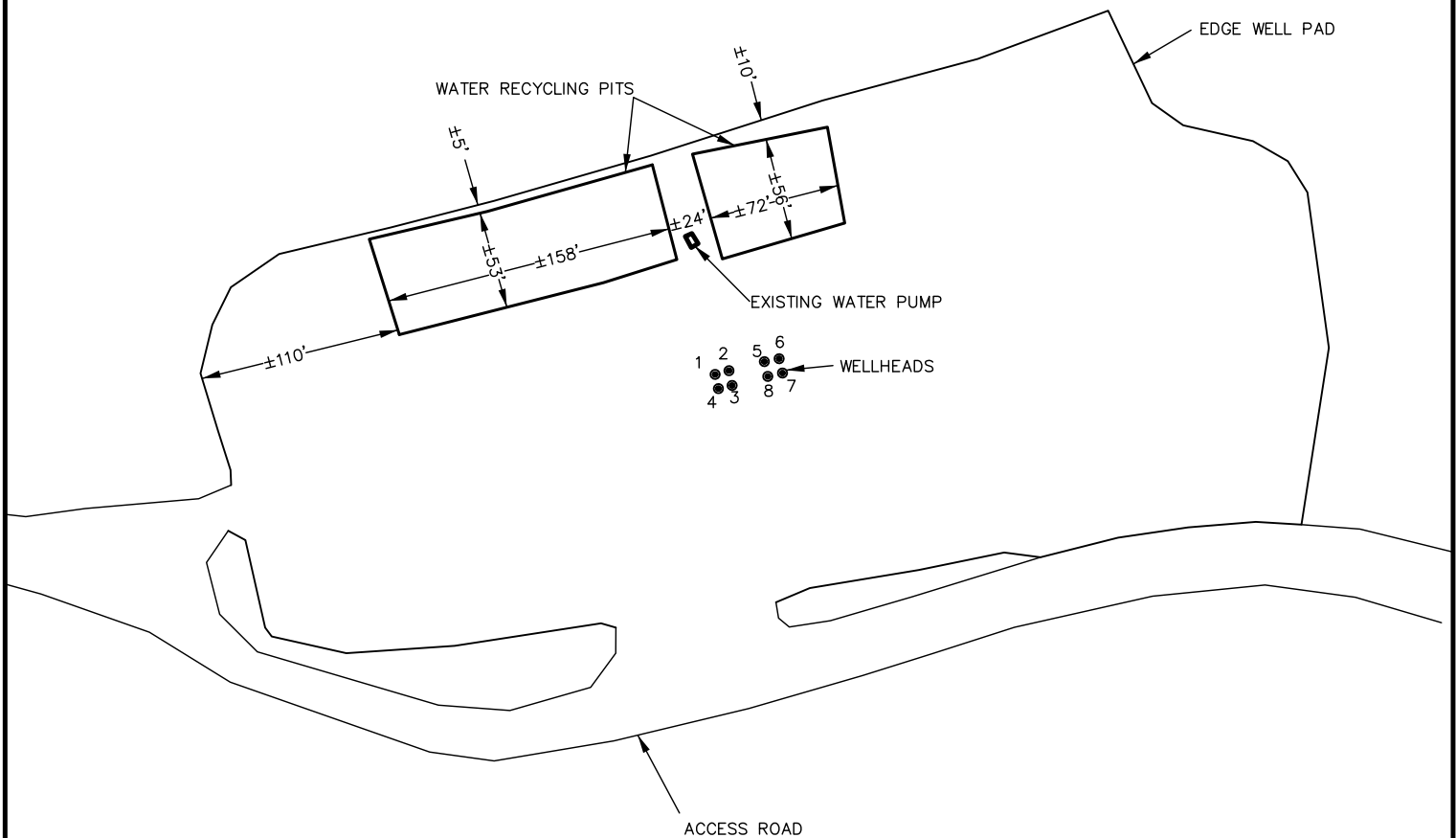
BMP

<u>Type</u>	<u>Comment</u>

Total: 0 comment(s)

CONDITIONS OF APPROVAL:

ENCANA OIL & GAS (USA) INC.
 NORTH PARACHUTE RANCH RECYCLING WATER PROGRAM
 H29A WELL PAD
 S29 T5S R95W



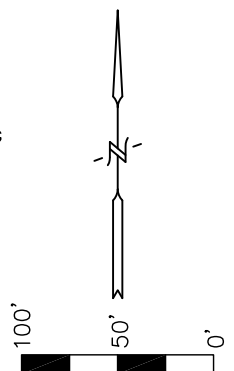
WELL NAMES	
1	15B
2	1B
3	15D
4	1D
5	16B
6	9B
7	16D
8	10D

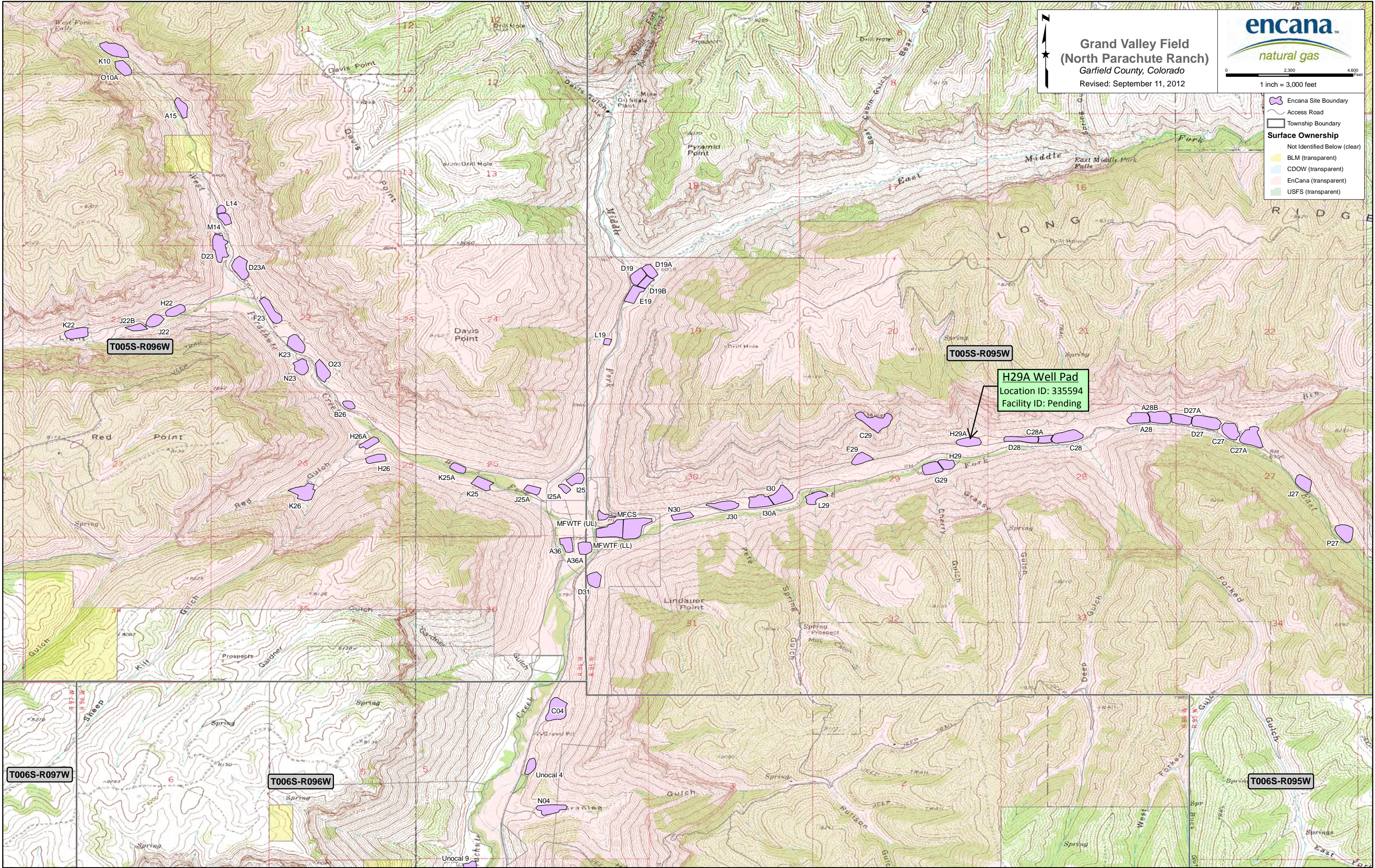
GENERAL NOTE:

PUMP LOCATIONS (IF INDICATED) ARE NOT PERMANENT OR FINAL LOCATIONS. ALL WATER HANDLING PUMPS USED IN RECYCLING OPERATIONS ARE MOBILE TRAILER-MOUNTED UNITS WHICH MAY BE LOCATED ANYWHERE ALONG THE PERIMETER OF THE PIT IN QUESTION, AT A DISTANCE NO GREATER THAN 20 FEET FROM THE PIT BANK, AS OPERATIONS NECESSITATE.


Rev.: 7-31-08
 Date: 7-15-08
 Drawn By: JEV

UINTAH ENGINEERING & LAND SURVEYING
 832 North Crest Drive, Unit B Grand Junction, Colorado





**Grand Valley Field
(North Parachute Ranch)**
Garfield County, Colorado
Revised: September 11, 2012



1 inch = 3,000 feet

Encana Site Boundary

Access Road

Township Boundary

Surface Ownership

Not Identified Below (clear)

BLM (transparent)

CDOW (transparent)

EnCana (transparent)

USFS (transparent)

H29A Well Pad
Location ID: 335594
Facility ID: Pending

T006S-R097W

T006S-R096W

T006S-R095W

T005S-R095W

T005S-R096W