

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:
2223212

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 Hinos
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.hinos@encana.com

Pit Location Information

Operator's Pit/Facility Name: E. Storage Pit Operator's Pit/Facility Number: EF J30 595
API Number (associated well): 05- NA
OGCC Location ID (associated location): 335584 Or Form 2A # _____
Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): NWS-30 -5S -95W-6
Latitude: 39.582154 Longitude: -108.094725 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 ☐ Injection; ☐ Commercial; ☐ Reuse/Recycle; ☐ NPDES; Permit Number: _____
Other Information: This pit was acquired from Williams Production, and is being permitted in preparation for closure.

Site Conditions

Distance (in feet) to the nearest surface water: 364 Ground Water (depth): 30 Water Well: 251
Is this location in a Sensitive Area? Yes Existing Location? Yes

Pit Design and Construction

Size of Pit (in feet): Length: 115 Width: 45 Depth: 16 Calc. Volume (barrels): 12,896
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: This pit was acquired from Williams Production, and is being permitted in preparation for closure.

Operator Comments: This pit was acquired from Williams Production, and is being permitted in preparation for closure.

Certification

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

Signed: [Signature] Print Name: Christopher Hinos
Title: Natural Resources Specialist Email: christopher.hinos@encana.com Date: 03-07-12

Approval

Signed: [Signature] Title: FOR Date: 03/12/2012

Chris Canfield
EPS NW Region

BMP

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

Total: 0 comment(s)

CONDITIONS OF APPROVAL:

FORM 15 (Earthen Pit Report/Permit) Narrative Attachment

EF J30 595 – 335584(Location ID)

Document Date – 09/20/2011

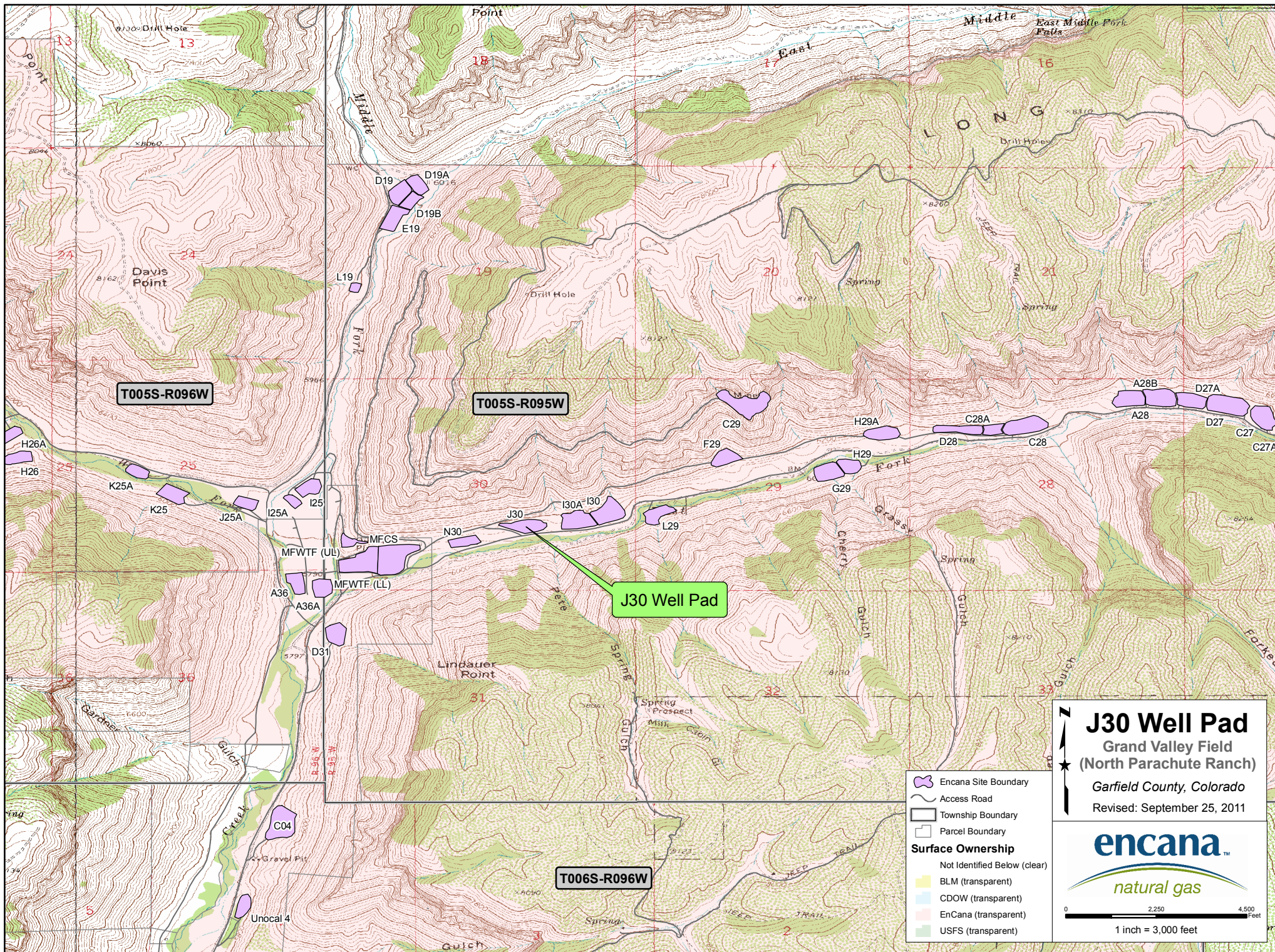
This pit report was prepared in support of closure activities on a historic and unpermitted pit on the EF J30 595 pad. This pit was transferred to Encana by Williams Production Company effective 07/19/2011. Encana has limited internal documentation on the original use and construction of the pit. The intent of this submittal is not to justify continued operation of the pits, but to provide a facility ID number to reference during all correspondence associated with pit closure site investigation and remediation activities.

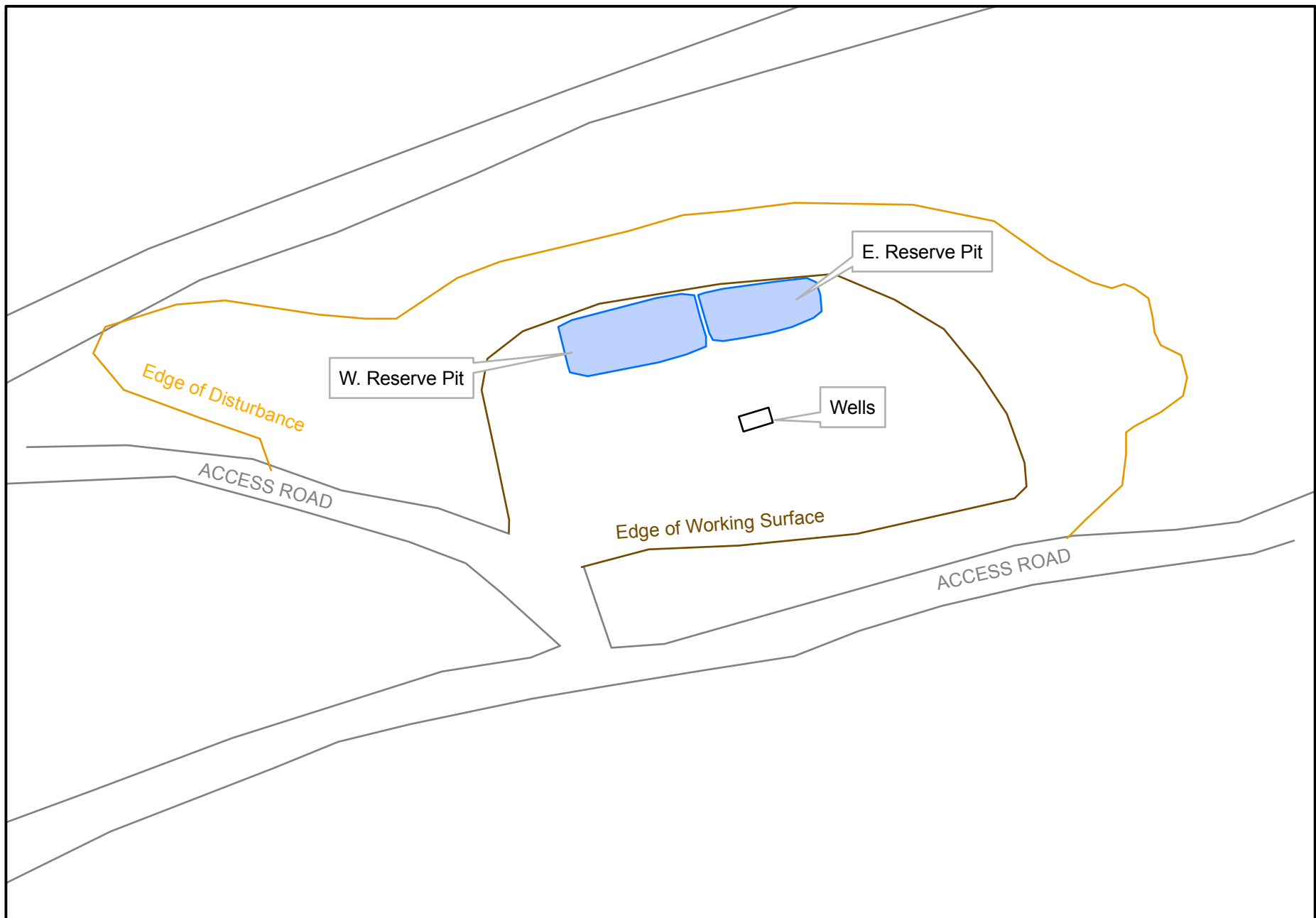
Is the location in a “Sensitive Area?”

No, based on the distance to surface water, this location is not found in a sensitive area.

Description of pit use:

The pit on EF J30 595 well pad provided storage for produced water.





Encana Oil and Gas

J30 Well Pad
NWSE, Section 30, T5S, R95W, 6th PM
Garfield County, Colorado

0 100 200 300 Feet

1 inch = 125 feet

February 28, 2012

