

FORM 15 Rev 6/99

State of Colorado Oil and Gas Conservation Commission



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

DOCUMENT #2216260

FOR OGCC USE ONLY

RECEIVED 9/14/2011

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

FORM SUBMITTED FOR: [X] Pit Report [] Pit Permit

Attachment Checklist table with columns for Detailed Site Plan, Topo Map, etc.

OGCC Operator Number, Contact Name and Telephone, Name of Operator, Address, City, State, Zip, etc.

API Number, Pit Location, Latitude, Longitude, County, Pit Use, Pit Type, Offsite disposal, 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?, LAND USE, SOILS, Attach detailed site plan and topo map with pit location.

Pit Design and Construction

Size of pit (feet), Calculated pit volume, Daily disposal rates, Type of liner material, Attach description of proposed design and construction, Method of treatment of produced water, Is pit fenced?, Is pit netted?

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

Print Name: Heather Mitchell, Title: Regulatory Analyst, Date: 09/06/2011

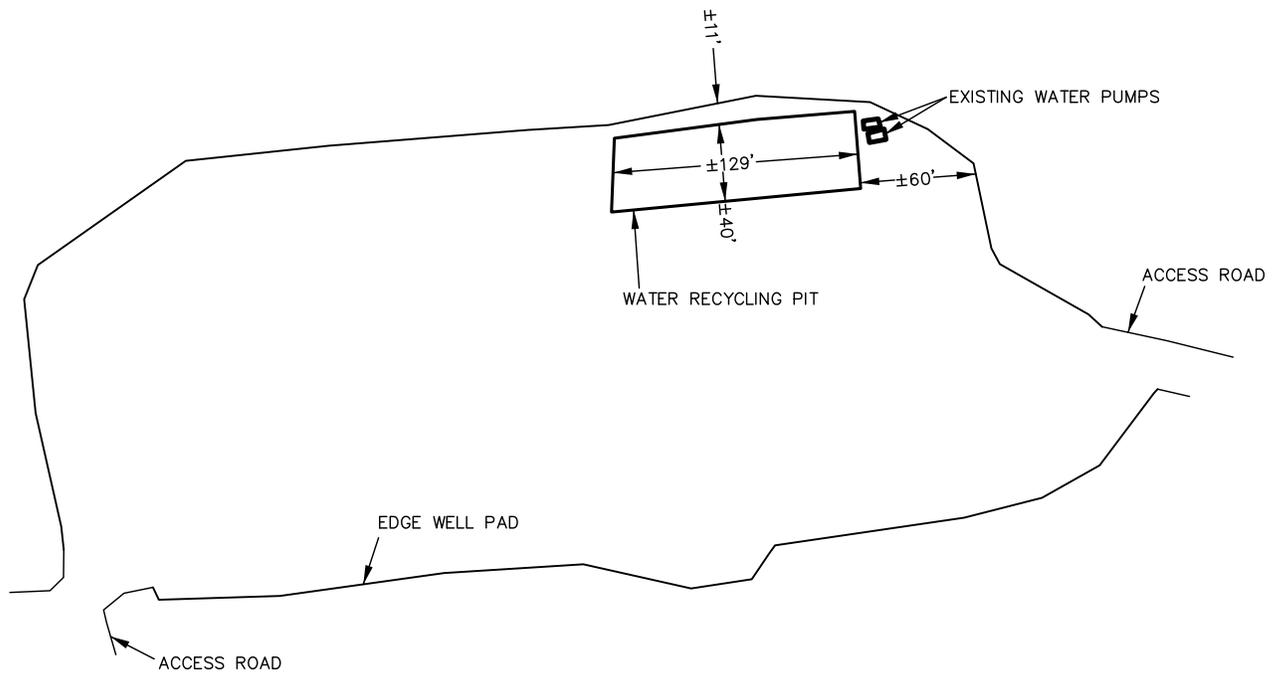
OGCC Approved: [Signature], Title: For Greg Deran Peace, Date: 09/19/2011

CONDITIONS OF APPROVAL, IF ANY. Pit report submitted proactively to establish pit facility ID# for closure purposes. Form 27 pit closure workplan to be submitted shortly.

FACILITY NUMBER: 425548

OGCA Supervisor

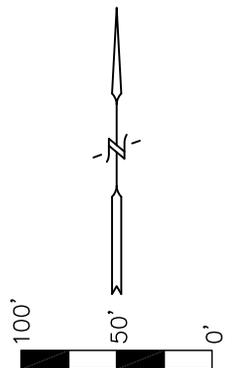
ENCANA OIL & GAS (USA) INC.
NORTH PARACHUTE RANCH RECYCLING WATER PROGRAM
I30A WELL PAD
S30 T5S R95W

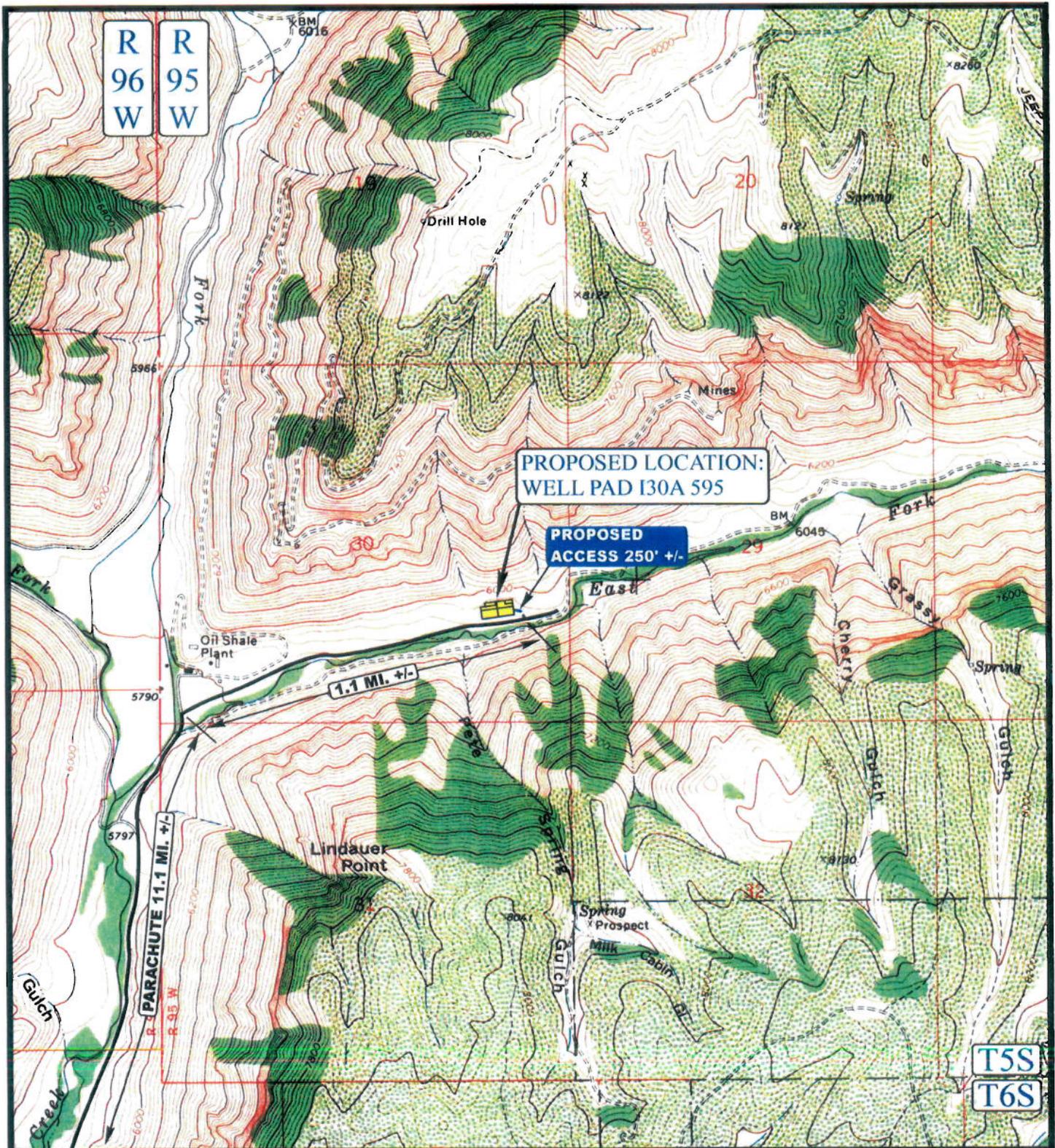


GENERAL NOTES:
THE WELLS WERE NOT SURVEYED DUE TO CONSTRUCTION, DRILLING OR COMPLETION OPERATIONS.
PUMP LOCATIONS (IF INDICATED) ARE NOT PERMANENT OR FINAL LOCATIONS. ALL WATER HANDLING PUMPS USED IN RECYCLING OPERATIONS ARE MOBILE TRAILER-MOUNTED UNITS WHICH MAY BE LOCATED ANYWHERE ALONG THE PERIMETER 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





LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD

EnCana OIL & GAS (USA) INC.

WELL PAD I30A 595
SECTION 30, T5S, R95W, 6th P.M.
NE 1/4 SE 1/4

U E L S
 Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP
 SCALE: 1" = 2000' DRAWN BY: J.L.G. REVISED: 9-13-07

8	4	05
MONTH	DAY	YEAR

B
 TOPO

FORM 15 (Earthen Pit Report/Permit) Narrative Attachment

EF I30A 595 Pad – 335807 (Location ID)

Document Date – 09/06/2011

This pit report was prepared in support of closure activities on historic and unpermitted pit on the EF I30A 595 pad. 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 pit, 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?”

Yes, based on the distance to surface water and the depth to ground water, this location is found in a sensitive area.

Description of pit use:

The pits on this well pad provided storage for treated water used in support of hydraulic fracturing operations in Encana’s North Parachute Ranch. The pits were constructed on the cut-slope and were supplied filtered produced water via pipeline from the Middle Fork Treatment Facility, located in the SWSW of Section 30, T5S, R95W in Garfield County or transferred from a flowback tank after mechanical settling.

The North Parachute Properties use a centralized 3-phase gathering system for the collection of produced natural gas and associated fluids. With this centralization of the fluid separation and processing, these pits are likely to contain filter produced water from every well in the North Parachute Properties.