

State of Colorado
Oil and Gas Conservation Commission



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FOR OGCC USE ONLY
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3/1/2012

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:

Pit Report **Pit Permit**

Oper OGCC	
Detailed Site Plan	✓
Topo Map w/ Pit Location	✓
Water Analysis (Form 25)	
Source Wells (Form 26)	
Pit Design/Plan & Cross Sec	
Design Calculations	
Sensitive Area Determ.	
Mud Program	
Form 2A	

OGCC Operator Number: 10341
Name of Operator: Puckett Land Company
Address: 5460 South Quebec Street, Suite 250
City: Greenwood Village State: CO Zip: 80111

Contact Name and Telephone:
Karen LeBaron
No: 303-763-1000
Fax: 303-763-1040

API Number (of associated well): 05-103-10970 OGCC Facility ID (of other associated facility): 316610 (Location ID)
Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): SWSE Sec. 12 T4S, R99W, 6th PM
Latitude: 39.71193 Longitude: -108.448098 County: Rio Blanco
Pit Use: Production Drilling (Attach mud program) Special Purpose (Describe Use): _____
Pit Type: Lined Unlined Surface Discharge Permit: Yes No
Offsite disposal of pit contents: Injection Commercial Pit/Facility Name: E. Reserve Pit Pit/Facility No: 499-12-67
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: ~700 ground water: >15 water wells: ~1765
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 CRP
Non-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 form USNRCS survey: Sheet No: _____ Soil Complex/Series No: 87
Soils Series Name: Starman-Vandamore Complex, 5 to 40 percent slopes Horizon thickness (in inches): A: _____ ; B: _____ ; C: _____
Soils Series Name: _____ Horizon thickness (in inches): A: _____ ; B: _____ ; C: _____
Attach detailed site plan and topo map with pit location.

Pit Design and Construction

Size of pit (feet): Length: ~135 Width: ~50 Depth: ~12
Calculated pit volume (bbls): 10820 Daily inflow rate (bbls/day): Unknown
Daily disposal rates (attach calculations): Evaporation: NA bbls/day Percolation: NA bbls/day
Type of liner material: HDPE Thickness: Unknown
Attach description of proposed design and construction (include sketches and calculations).
Method of treatment of produced water prior to discharge into pit (separator, heater treaters, other): Unknown
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: Karen LeBaron Signed: [Signature]
Title: Landman Date: 1-30-12

OGCC Approved: [Signature] Title: FOR Chris Canfield, EPS NW Region Date: 03/02/2012

CONDITIONS OF APPROVAL, IF ANY:
Pit report submitted retroactively to establish pit facility ID# for closure purposes. Form 27 pit closure workplan submitted along w/ this form [Signature]
FACILITY NUMBER: 428033

FORM 15 (Earthen Pit Report/Permit) - Narrative Attachment

Figure Four Ranch 499-12-67 | 335699 (Location ID)

Document Date – 01/27/2012

This pit report was prepared in support of closure activities on a historic and unpermitted pit on the 499-12-67 well pad. This pit was transferred to Puckett Land Company following bankruptcy proceedings and regulatory action by the COGCC against the previous operator, West Hawk Energy (USA) LLC. Puckett has limited 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.

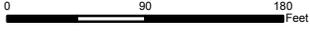
Is the location in a “Sensitive Area?”

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

Description of pit use:

The pits on the 499-12-67 well pad appear to have been used as drilling, completion, and production pits.

**PUCKETT LAND
COMPANY**



1 inch = 125 feet



**499-12-67
Figure Four Ranch
Location - 316610
Site Diagram**

Revised: January 27, 2012

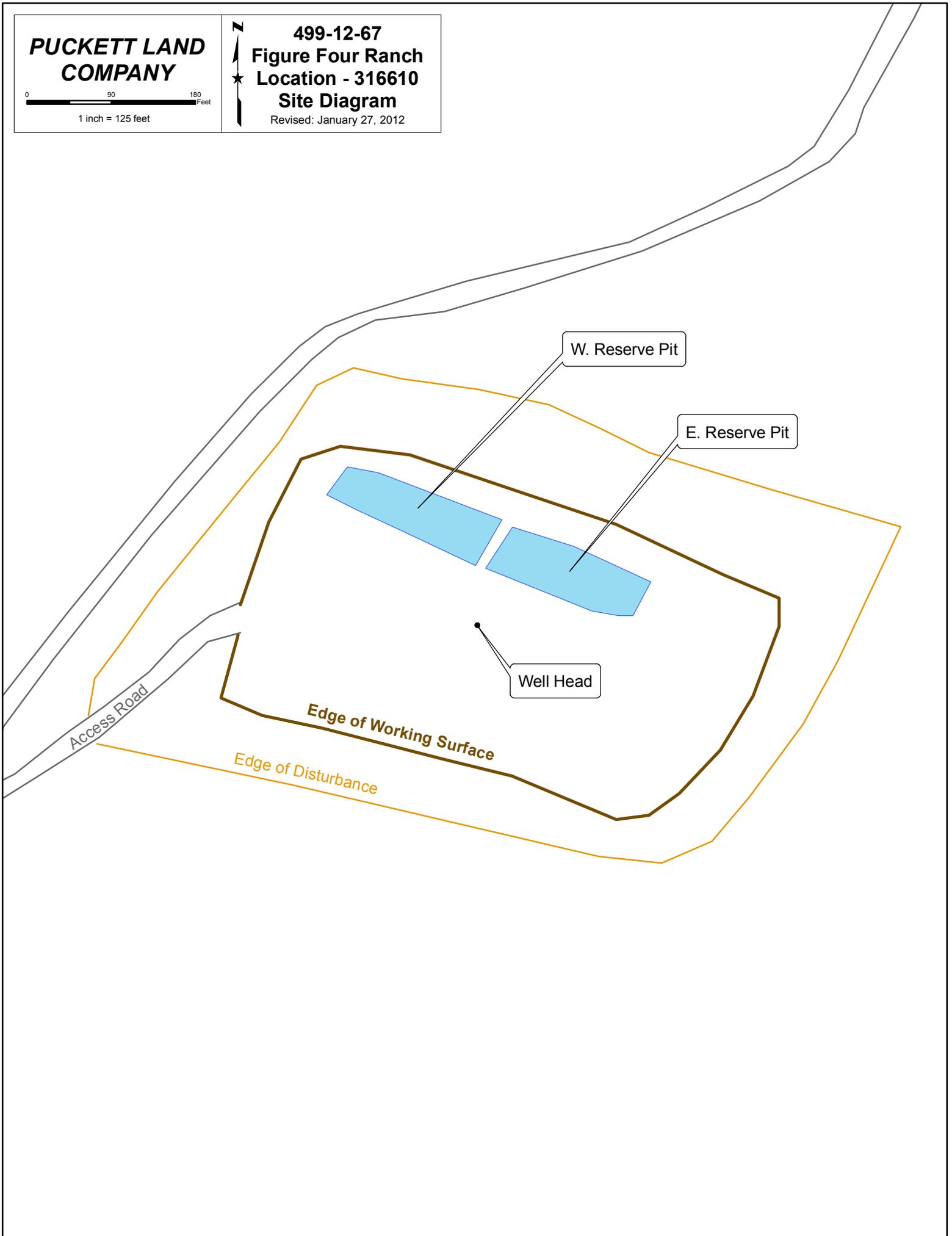


Figure Four Ranch

Rio Blanco County, Colorado
Revised: January 12, 2012

PUCKETT LAND COMPANY

- Site Boundary
- Access Road
- Township Boundary
- Surface Ownership
 - Private (clear)
 - BLM (transparent)
 - CDOW (transparent)

0 2,250 4,500 Feet
1 inch = 3,000 feet

