

**State of Colorado  
Oil and Gas Conservation Commission**

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



FOR OGCC USE ONLY

## SPILL/RELEASE REPORT

This form is to be submitted by the party responsible for the oil and gas spill or release. Any spill or release which may impact waters of the State must be reported as soon as practicable; any spill over 20 bbls must be reported within 24 hours and all spills over five bbls must be reported within ten days. Submit a Site Investigation and

Spill report taken by:

FACILITY ID:

### OPERATOR INFORMATION

|  |   |                          |
|--|---|--------------------------|
| Name of Operator: <u>Kerr-McGee Oil &amp; Gas Onshore LP</u> | OGCC Operator No: <u>47120</u>            | Phone Numbers            |
| Address: <u>1099 18th Street, Suite 1800</u>                 |   | No: <u>720-929-6000</u>  |
| City: <u>Denver</u>  | State: <u>CO</u> Zip: <u>80202</u>        | Fax: <u>720-929-7726</u> |
| Contact Person: <u>Paul Schneider</u>                        | Email: <u>Paul.Schneider@anadarko.com</u> |                          |

### DESCRIPTION OF SPILL OR RELEASE

|  |   |  |
|--|---|--|
| Date of Incident: <u>2/2/2010</u>  | Facility Name & No: <u>Aristocrat Angus Ranch #1</u>  | County: <u>Weld</u>  |
| Type of Facility (well, tank battery, flow line, pit): <u>Well</u>   | QtrQtr: <u>SESW</u>   | Section: <u>34</u>   |
| Well Name and Number: <u>Aristocrat Angus Ranch #1</u>   | Township: <u>4N</u>   | Range: <u>65W</u>  |
| API Number: <u>05-123-08414</u>  | Meridian: <u>6th</u>  |  |
| Specify volume spilled and recovered (in bbls) for the following materials:  |   |  |
| Oil spilled: <u>0.5</u>  | Oil recov'd: <u>0.5</u>   | Water spilled: <u>0</u> Water recov'd: <u>0</u> Other spilled: <u>35 (drilling mud)</u> Other recov'd: <u>32</u> |
| Ground Water impacted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown  | Surface Water impacted? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |  |
| Contained within berm? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No   | Area and vertical extent of spill: <u>Unknown</u>   |  |
| Current land use: <u>Agriculture/Wetlands</u>  |   | Weather conditions: <u>35° F, clear</u>  |
| Soil/geology description: <u>Silty clay</u>  |   |  |
| <b>IF LESS THAN A MILE</b> , report distance <b>IN FEET</b> to nearest ... Surface water: <u>60 E</u> wetlands: <u>Adjacent</u> buildings: <u>1,300 NE</u>   |   |  |
| Livestock: <u>Unknown</u> Water wells: <u>1,300 NE</u> Depth to shallowest ground water: <u>3 bgs</u>  |   |  |
| Cause of spill (e.g. equipment failure, human error, etc.): <u>Equipment Failure</u> Detailed description of the spill/release incident:   |   |  |
| A surface casing leak was discovered while attempting to plug and abandon the well. Approximately 0.5 bbl of condensate and 35 bbls of water based drilling mud were released onto the ground surface. |   |  |

### CORRECTIVE ACTION

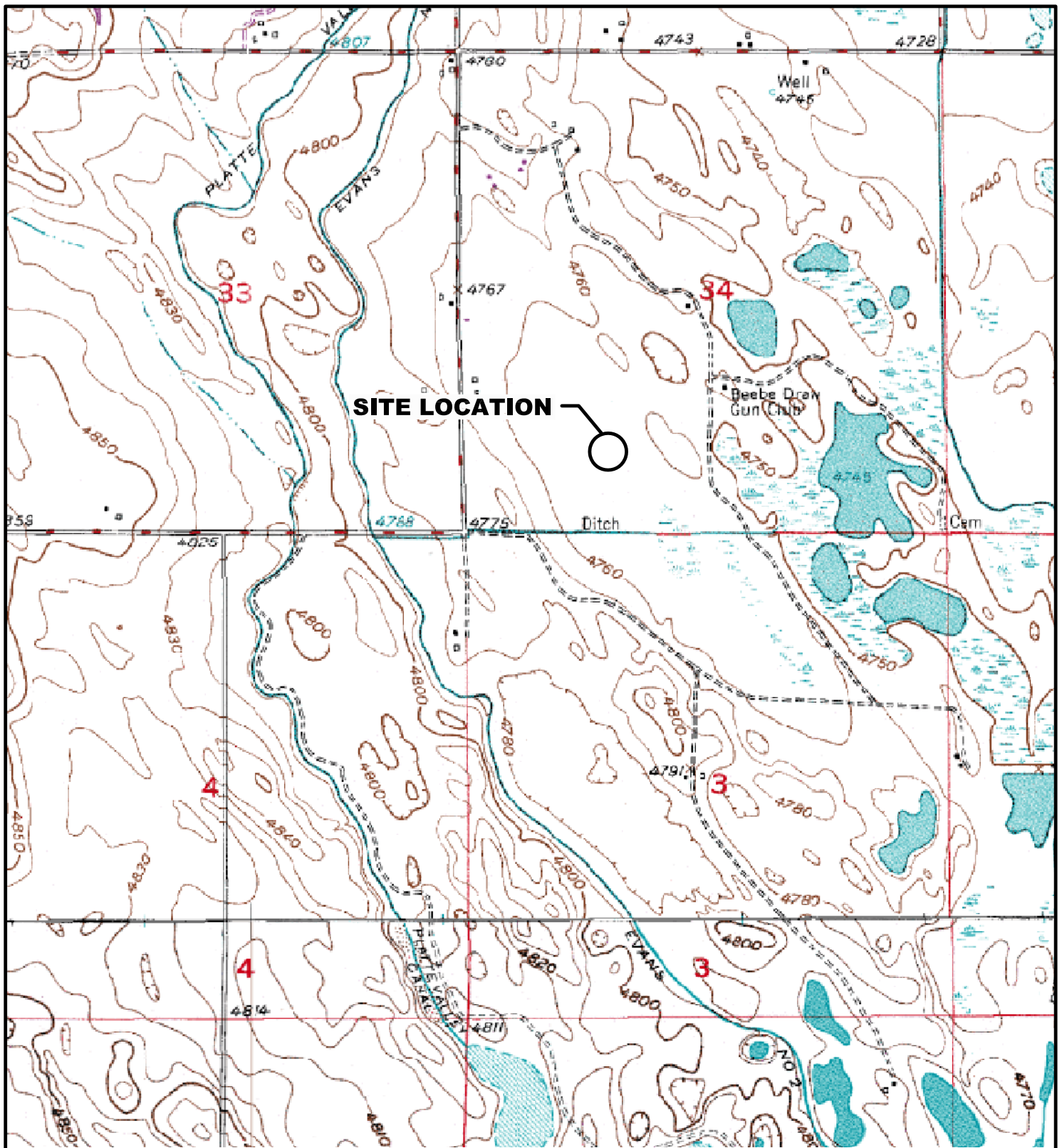
|  |
|--|
| Describe immediate response (how stopped, contained and recovered): A vacuum truck was used to recover approximately 0.5 bbl of condensate and 32 bbls of drilling mud from the ground surface. The impacted soil will be excavated. |
| Describe any emergency pits constructed: NA  |
| How was the extent of contamination determined? Soil samples and groundwater samples (if required) will be collected and the analytical results and excavation details will be provided on a Form 27.                                |
| Further remediation activities proposed (attach separate sheet if needed): Will be provided on a Form 27.  |
| Describe measures taken to prevent problem from reoccurring: Engineering will design a new plan to complete the well abandonment.  |

### OTHER NOTIFICATIONS

List the parties and agencies notified (County, BLM, EPA, DOT, Local Emergency Planning Coordinator or other).

| Date | Agency | Contact | Phone | Response |
|------|--------|---------|-------|----------|
|      |        |         |       |          |
|      |        |         |       |          |
|      |        |         |       |          |
|      |        |         |       |          |

Spill/Release Tracking No: \_\_\_\_\_



# **LEGEND**

○ SITE LOCATION



0 375 750 1500  
FEET

FIGURE 1  
SITE LOCATION MAP  
ARISTOCRAT ANGUS RANCH #1  
SESW 34-T4N-R65W  
WELD COUNTY, CO  
KERR-McGEE OIL & GAS ONSHORE LP

SOURCE: TOPOZONE.COM  
USGS 7.5' QUADRANGLE  
(NAD27)



KMG0511302\_SL 8/08