

NOTICE OF TERMINATION
COGCC
 Land Application of Water Based Drilling Fluids

Facility Tracking No.: 426183	
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1. OPERATOR INFORMATION

Operator: Chesapeake Operating

Well Name: Girard 2-63 11-1h

API: 123-332961

2. CONTRACTOR INFORMATION

Contracted Land Applicant/Agent: Location Service

Contact Person: Mike Sever

Telephone Number: 970-227-9738

Approximate sample area: Decimal Degree N 40.16006 W -104.34719

3. DESCRIPTION OF WASTE FLUIDS LAND APPLIED

TYPE OF FLUID	ACRES USED	VOLUME CU/YDS, BBLs
Water-Based Drilling Fluids	15	645 yd3 990 bbls approx.
Soil Analysis Conducted After Application? Yes		
Rule 907.d. (3) B compliant? Yes		
Additional notes: Closure requested of land application facility associated with the well; Girard 2-63 11-1H. . If acreage is to be used in the future this facility# will be referenced on a sundry form 4. See sample results attached.		

4. Certification:

- a. Signature on Notice of Termination (NOT): The Notice of Termination must be signed below by a person authorized (Operator), and or authorized agent under the provisions of state rules.

<u>Luke Bross</u>	<u>General Manager</u>	<u>405-341-8971</u>
Typed or Printed Name	Title	Telephone No.

<u>Luke Bross</u>	<u>1/3/12</u>
Signature	Date Signed

WELD LABORATORIES, INC.

1527 First Avenue • Greeley, Colorado 80631
Phone: (970) 353-8118 • Fax: (970) 353-1671
www.weldlabs.com

December 2, 2011

Location Services Inc.
P.O. Box 5454
Edmond, OK 73083

Date Received: 11/10/11

Laboratory No. E11314-2 (page 7 of 14)
Sample ID Girard 2-63-11-1H

Method¹

	Results	
pH	8.09	9040
EC (mmhos/cm)	0.99	9050
Calcium (ppm)	53	7140
Magnesium (ppm)	24	7450
Sodium (ppm)	135	7770
SAR	3.85	
Arsenic (ppm)	<0.02	7061
Barium (ppm)	<1	7080
Boron (ppm)	0.2	3111 B
Cadmium (ppm)	<0.01	7130
Chromium (ppm)	0.06	7190
Copper (ppm)	0.24	7210
Lead (ppm)	<0.01	7420
Mercury (ppm)	<0.001	7471
Molybdenum (ppm)	<0.01	7480
Nickel (ppm)	<0.01	7520
Selenium (ppm)	<0.01	7741
Silver (ppm)	<0.01	7760
Zinc (ppm)	0.89	7950
TRPH (ppm)	122	9071 M

1-Test Methods for Evaluating Solid Waste (SW-846), 3rd Ed. Except Boron (Standard Methods, 19th ed)


Project Manager


Date

Sampling procedures can affect the value of analytical results – customers are advised to use appropriate sampling protocol to insure samples are truly representative of the bulk sample.

