

The Division of Reclamation, Mining and Safety has conducted an inspection of the mining operation noted below. This report documents observations concerning compliance with the terms of the permit and applicable rules and regulations of the Mined Land Reclamation Board.

<b>REASON FOR INSPECTION:</b>	BOND CALCULATION TYPE:	BOND AMOUNT:	
EnCana Oil & Gas (USA), Inc.	Jason Eckman and Rod Cogburn	112c - Construction	Regular Operation
OPERATOR:	<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:	
Monitoring	Stephanie J. Mitchell	January 27, 2015	13:00
<b>INSPECTION TYPE:</b>	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
West Fork Pit	M-2005-069	Gravel	Garfield
MINE NAME:	MINE/PROSPECTING ID#:	MINERAL:	COUNTY:

REASON FOR INSPECTION:	<b>BOND CALCULATION TYPE:</b>	BOND AMOUNT:
Normal I&E Program	Complete Bond	\$39,078.00
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:
NA	None	None
WEATHER:	INSPECTOR'S SIGNATURE:	SIGNATURE DATE:
Cloudy	Smithell	February 27, 2015

The following inspection topics were identified as having Problems or Possible Violations. OPERATORS SHOULD READ THE FOLLOWING PAGES CAREFULLY IN ORDER TO ASSURE COMPLIANCE WITH THE TERMS OF THE PERMIT AND APPLICABLE RULES AND REGULATIONS. If a Possible Violation is indicated, you will be notified under separate cover as to when the Mined Land Reclamation Board will consider possible enforcement action.

### **INSPECTION TOPIC:** Signs & Markers

**PROBLEM/POSSIBLE VIOLATION:** Problem: The affected area boundary markers are missing or incorrectly placed. This is a problem for failure to maintain boundary markers around the affected area as required by Section 3.1.12(2) of the rule.

**CORRECTIVE ACTIONS:** The operator shall conduct a survey and replace the boundary markers in the correct location(s). The operator shall provide proof to the Division that this has been done by the corrective action date.

**CORRECTIVE ACTION DUE DATE:** 3/25/15

## **OBSERVATIONS**

This was a monitoring inspection of the West Fork Pit ; M-2005-069 operated by Encana Oil and Gas, Inc. This site is located than 15 miles north northwest of Parachute, Colorado in Garfield County. I, Stephanie Mitchell of the Colorado Division of Reclamation, Mining and Safety conducted the inspection. Mr. Jason Eckman and Rod Cogburn of Encana Oil and Gas accompanied me on the inspection.

This is an 18.4 acre 112c mining operation for sand and gravel. A mine identification sign was in place at the entrance to the mine site. There were no permit boundary markers present and has been noted as a problem at the beginning of this inspection report.

Topsoil and material stockpiles appear to be stable.

No noxious weeds were observed on site.

The Operator mentioned that they may want to change the post mining land use. The permit states that the post mining land use is Rangeland. If the Operator wishes to pursue a change in the post mining land use, an Amendment to the permit will need to be submitted. The fee for an Amendment is \$2,229.

Responses to this inspection report should be directed to Stephanie Mitchell at the Division of Reclamation, Mining & Safety, Grand Junction Field Office, 101 South 3rd Street, Room 301, Grand Junction, Colorado 81501, phone number 970.242.5025.

#### PERMIT #: M-2005-069 INSPECTOR'S INITIALS: SJM INSPECTION DATE: January 27, 2015

# **PHOTOGRAPHS**



Mine Identification Sign



Looking SW





Looking West



Material Stockpile

#### **GENERAL INSPECTION TOPICS**

The following list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each

(AR) RECORDS <u>Y</u>	(FN) FINANCIAL WARRANTY Y	(RD) ROADS <u>Y</u>
(HB) HYDROLOGIC BALANCE <u>Y</u>	(BG) BACKFILL & GRADING <u>Y</u>	(EX) EXPLOSIVES <u>N</u>
(PW) PROCESSING WASTE/TAILING <u>N</u>	(SF) PROCESSING FACILITIES <u>N</u>	(TS) TOPSOIL <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE <u>Y</u>	(RV) REVEGETATION <u>Y</u>
(SM) SIGNS AND MARKERS <u>PB</u>	(SP) STORM WATER MGT PLAN <u>N</u>	(SB) COMPLETE INSP <u>N</u>
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION Y	(RS) RECL PLAN/COMP <u>Y</u>
(AT) ACID OR TOXIC MATERIALS <u>NA</u>	(OD) OFF-SITE DAMAGE <u>N</u>	(ST) STIPULATIONS <u>N</u>

Y = Inspected and found in compliance / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

Inspection Contact Address Jason Eckman EnCana Oil & Gas (USA), Inc. 2717 County Road 215, Suite 100 Parachute, CO 81635

CC: Russ Means, DRMS