

# MINERALS PROGRAM INSPECTION REPORT PHONE: (303) 866-3567

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.

MINE NAME:		MINE/PROSPECTING ID#:	MINERAL:	COUNTY:
Mask Ranch Gravel Pit		M-2002-087	Gravel	Archuleta
INSPECTION TYPE:		INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Surety Release Inspection		Lucas West	January 7, 2021	11:05
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Mask Ranch, LLC		Kim Barnes	110c - Construction Limited Impact	
			T	
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:	
Surety Release Requested		None	\$5,058.75	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:	
Clear	and the		January 8, 2021	

### **GENERAL INSPECTION TOPICS**

This list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each. No problems or possible violations were noted during the inspection. The mine operation was found to be in full compliance with Mineral Rules and Regulations of the Colorado Mined Land Reclamation Board for the Extraction of Construction Materials and/or for Hard Rock, Metal and Designated Mining Operations. Any person engaged in any mining operation shall notify the office of any failure or imminent failure, as soon as reasonably practicable after such person has knowledge of such condition or of any impoundment, embankment, or slope that poses a reasonable potential for danger to any persons or property or to the environment; or any environmental protection facility designed to contain or control chemicals or waste which are acid or toxic-forming, as identified in the permit.

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

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

#### **OBSERVATIONS**

This inspection was conducted in response to the Operator's request for Full and Final Release of the Permitted area and Release of all associated Financial Warranties. The Mask Ranch Pit is a 110(c) operation that is currently undergoing final reclamation. The site is located approximately 2 Miles South of Pagosa Springs in Archuleta County at nearly 7290 Feet in Elevation. Mining activities have been reclaimed to achieve a post mining land use of Rangeland and a Developed Water Resource in the form of a pond. Kim Barnes a representative for the Operator were present during the inspection. The Division currently holds a \$5,058.75 Financial Warranty for the site. A reclamation cost estimate update was not performed at this time. Three Photos accompany this report to illustrate the current site conditions.

The site was not active during the inspection and no operator representative was present during the inspection. The site is in final reclamation and no equipment was observed on site. All grading and earth work has been completed to achieve the post mining land use and are in compliance with the approved reclamation plan. The previous inspection conducted by the Division noted that the grading and earthwork are satisfactory and considered complete. The mining and reclamation activities have created an exposed ground water pond, approximately five acres in surface area that occupies most of the site. The pond area can be seen in Photos One through Three. Though covered in a light layer of snow, the reclamation vegetation and evidence of multiple years growth in the upland and pond bank areas was observed. The vegetative cover appears to be dense, diverse and free from any State Listed Noxious Weed Species. The Operator's reclamation efforts have achieved a vegetative cover that is as good or better than adjacent undisturbed lands.

The overall footprint of the site is in good condition and free from any trash and debris. No signs of significant erosion, settling or slumping was observed during the inspection. There are no problems or possible violations at this time. Based on the observations made during this inspection, Division staff has determined the Operator has completed the reclamation of the site in accordance with the Act, Rules and Regulations and the Approved Reclamation plan. Therefore, staff is approving the Full and Final Release of the Entire Permitted Area. Please see the enclosed Surety Release SL-03 Approval Letter for details

#### **Inspection Contact Address**

Conor Oncken Mask Ranch, LLC P.O. Box 5356 Pagosa Springs, CO 81147

Enclosure: M-2002-087 SL-03 Approval Letter

CC: Sara Stevenson-Benn, DRMS Financial Warranty Specialist

Travis Marshall, Senior Environmental Protection Specialist

## **PHOTOGRAPHS**





