




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: Section 25 Sand Mine	MINE/PROSPECTING ID#: M-2025-015	MINERAL: Sand	COUNTY: Weld
INSPECTION TYPE: Preoperation Inspection	WEATHER: Clear	INSP. DATE: June 5, 2025	INSP. TIME: 10:00
OPERATOR: 70 Ranch, L.L.C.	OPERATOR REPRESENTATIVE: Kyle Regan	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Preoperation Inspection	BOND CALCULATION TYPE: Partial Bond	BOND AMOUNT: \$0.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
INSPECTOR(S): Patrick Lennberg	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: June 6, 2025	

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>Y</u>	(FN) FINANCIAL WARRANTY----- <u>Y</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>N</u>	(EX) EXPLOSIVES----- <u>N</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>N</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>N</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>N</u>	(ST) STIPULATIONS----- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(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 was a pre-operation inspection of the proposed Section 25 Sand Mine (Permit No. M-2025-015) conducted by Patrick Lennberg of the Division of Reclamation, Mining and Safety (Division/DRMS) in response to a New Permit Application that was received by the Division on March 10, 2025, and was considered filed on April 10, 2025. Kyle Regan with Civil Resources Inc, the consultant for the Permittee 70 Ranch L.L.C., accompanied me during the inspection. The weather was clear.

The Section 25 Sand Mine (site) is in Weld County approximately 9 miles east of Kersey, CO. The permit is located on land owned by the prospective Operator, 70 Ranch L.L.C. The proposed permit is a 112c operation for 640-acres with all acres to be affected. The proposed post mining land use is developed water resources surrounded by rangeland. The site is located within the 70 Ranch property which encompasses over 20 square miles of land that is being used for agriculture, ranching, water resource efficiencies and conservation, and oil and gas extraction. The new permit application notice was posted near the mine entrance.

All structures observed during the inspection were accurately depicted on the maps within the permit application. The proposed mining operation is to stockpile approximately 6-inches of topsoil and mine the underlying 30-feet of sand for use in the oil and gas industry. The sand will be mine to bedrock, which gets deeper from east to west across the site. The depth to bedrock on the east side of the site is approximately 10-15 feet and over 30-feet to the west. Groundwater is not anticipated to be encountered during mining as most of the exploration holes were dry. Those that did encounter water it was perched and quickly went dry. As mining proceeds a Technical Revision will be submitted for installation of a slurry wall around the western half of the mining cell which will key into the eastern portion of bedrock creating a 225-acre reservoir.

At the time of inspection and writing of this inspection report the Division was waiting for responses to its Preliminary Adequacy Review letter. Once the Division receives those responses it will be able to calculate the required financial warranty for the permit.

Photographs taken during the inspection are attached.

Please contact Patrick Lennberg by email at patrick.lennberg@state.co.us if you have any questions regarding this report.

Inspection Contact Address

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cc: Jared Ebert, DRMS

ec: Kyle Regan, Civil Resources, LLC, kylar@civilresources.com

PHOTOGRAPHS



Photo 1: Lined water pond within permit boundary that will be used as a source of water for the site.



Photo 2: Looking southwest across the site from the from SW corner of pond.



Photo 3: Looking north across the site from the from NW corner of pond, the primary access road to site center right of photo.



Photo 4: Looking west across the site from the from NW corner of pond.



Photo 5: Looking east from NW corner of pond.



Photo 6: Looking south from NW corner of pond.