




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: Kokes Gravel Pit	MINE/PROSPECTING ID#: M-1978-249	MINERAL: Sand and gravel	COUNTY: Logan
INSPECTION TYPE: Surety Release Inspection	WEATHER: Clear, chilly	INSP. DATE: March 14, 2023	INSP. TIME: 10:00 a.m.
OPERATOR: Logan County	OPERATOR REPRESENTATIVE: Jeff Reeves	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Surety Release Requested	BOND CALCULATION TYPE: None	BOND AMOUNT: No Bond Held	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
INSPECTOR(S): Nikie Gagnon	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: March 31, 2023	

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----- <u>N</u>	(RD) ROADS----- <u>N</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>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION-- <u>N</u>	(ST) STIPULATIONS----- <u>N</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

The Kokes Gravel Pit was inspected by Nikie Gagnon with the Colorado Division of Reclamation, Mining and Safety (Division). This inspection was conducted following the submittal of a Request for Full/Final Release of the entire permit (SL1) received by the Division on December 2, 2022. The Operator, Logan County, and Mark Kokes, the landowner, were aware of the inspection but unavailable to accompany the Division on site.

The Kokes Pit is a 32.25 acre 112c operation. The approved post-mining land use is rangeland. At the time of this inspection, the mine identification sign was posted at the entrance and the permit boundary is clearly marked with posts.

Reclamation Success:

All reclamation has been completed. Mining occurred on a hillside above an intermittent creek. The affected area has been backfilled and graded leaving a gentle slope that appears to be set at a 3H:1V angle or less and blends into the topography of the surrounding area. Erosion rills and gullies were not observed.

Revegetation:

The desired vegetation has established throughout the reseeded area and include a diverse mixture of native grasses. The western slope of the permit area was seeded in 2017. The ground showed no signs of excess erosion and was stable. Side slopes have adequate vegetative cover. During the last inspection on August 4, 2022, Mr. Kokes, the landowner, indicated grazing would improve the overall success of the native grasses. It appears the site was recently grazed.

Hydrologic Balance:

No standing water or exposed groundwater was observed. No impacts to the intermittent stream were evident.

The Division has not received any comments or objections to the full release request. Based on observations made during this inspection the request for an acreage release of 32.25 acres will be approved. Notice of the Division's decision regarding the release request will be sent under a separate cover letter.

Photographs taken during inspection are attached.

Please contact Nikie Gagnon (303)866-3567 ext. 8126 or email at nikie.gagnon@state.co.us if you have any questions regarding this report.

PHOTOGRAPHS



Photo 1. Looking south from boundary marker in the northeast corner of the permit area.

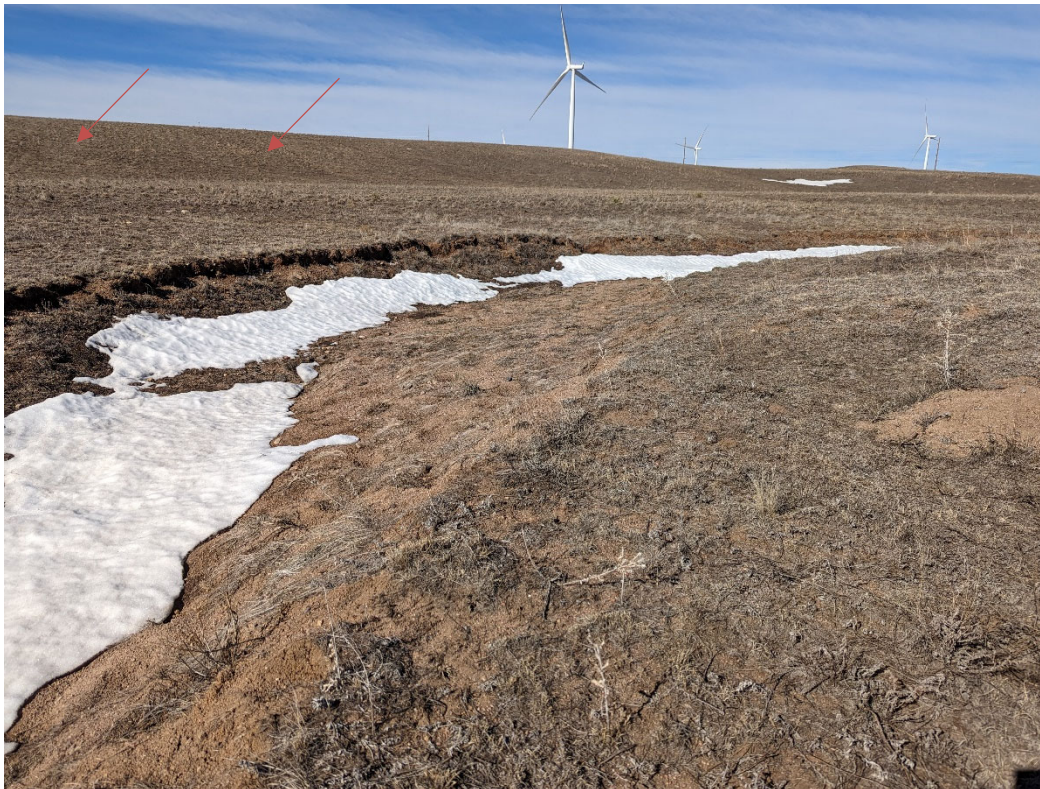


Photo 2. Looking northwest from the intermittent stream that runs along the bottom of the permit area. Red arrow points to reclaimed slope.



Photo 3. Looking north across the slopes in the permit area. Grasses established throughout the reseeded area.



Photo 4. Looking south across the slopes in the permit area. Grasses established throughout the reseeded area.



Photo 5. Looking north across the top of the slopes. Grasses are patchy in spots here but continue to fill in across the area of disturbance.



Photo 6. Looking north from the southwest corner of the permit area. This area remains undisturbed.

Inspection Contact Address

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