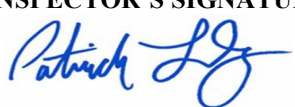




MINERALS PROGRAM INSPECTION REPORT

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: Crowley Cnty Grav 2	MINE/PROSPECTING ID#: M-1982-126	MINERAL: Sand and gravel	COUNTY: Crowley
INSPECTION TYPE: Monitoring	INSPECTOR(S): Patrick Lennberg	INSP. DATE: July 26, 2022	INSP. TIME: 14:30
OPERATOR: Crowley County	OPERATOR REPRESENTATIVE: Greg Sprosty	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$0.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 3, 2022	

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>Y</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>Y</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 Crowley County Gravel Pit No. 2 was inspected by Patrick Lennberg with the Division of Reclamation, Mining, and Safety (Division/DRMS). The inspection was completed as part of the Division's routine monitoring inspection program. The site was not active at the time of inspection. The site was previously inspected by the Division on December 20, 2018. Mr. Greg Sprosty with Crowley County Road and Bridge Department accompanied me during the inspection. The weather was clear and warm.

The site operates under a 112c Construction Materials permit for 30 acres for the mining of sand and gravel. A mine sign and boundary markers was observed as required by Rule 3.1.12. Currently only about 15.5 acres have been affected by mining and a few stockpiles of material remain from past operations. The pit floor is flat and water entering the pit does not flow out. The Division currently holds no financial warranty because it is a county operation.

The post mining land use for the permit is rangeland and slopes are to be graded to 3H:1V or flatter. The remaining stockpiles can be graded into the slopes to help achieve the required slope configuration. Some material from the cleaning out of culverts and ditches is being spread on site to amend the topsoil and grade out the slopes. Topsoil is to be applied at a depth of five to six inches with crimped mulch. A copy of the Reclamation Plan Map is being included for reference.

As stated earlier the site was not active at the time of inspection. During the last inspection the County verbally informed the Division that final reclamation of the site had begun. Pursuant to Rule 3.1.3 they had five years to complete reclamation beginning in December 2018. During this inspection the County informed the Division the dozer that was going to be used for reclamation broke down soon after the pandemic began. Due to supply chain problems replacement parts and repairs could not be made until recently. The County is planning on grading the pit area side slopes this winter. The Division encourages the County to grade the slopes and begin seeding as soon as practicable.

Photographs taken during the inspection are attached.

Please contact Patrick Lennberg (303)866-3567 ext. 8114 or email at patrick.lennberg@state.co.us if you have any questions regarding this report.

Inspection Contact Address

Greg Sprosty
Crowley County
603 Main Street Suite 2
Ordway, CO 81063

Attachment Reclamation Plan Map

cc: Jared Ebert, DRMS

ec: Blaine Arbuthnot, Crowley County, blaine@crowleycounty.net

PHOTOGRAPHS



Photo 1: Mine sign at primary mine entrance



Photo 2: Typical permit boundary marker, NE corner marker pictured



Photo 3: Looking west along the northern permit boundary, fence line marks boundary



Photo 4: Looking at the northwest corner of pit area that has highwalls that need to be graded to 3H:1V slope



Photo 5: Looking east at the eastern pit wall, note stockpiles of material



Photo 6: Looking northwest at the NW corner of pit area



Photo 7: Looking north at the northern highwall of pit area



Photo 8: Looking northwest across pit area from access road

Attachments

RECLAMATION PLAN MAP



1 inch = 100 feet

LEGEND:

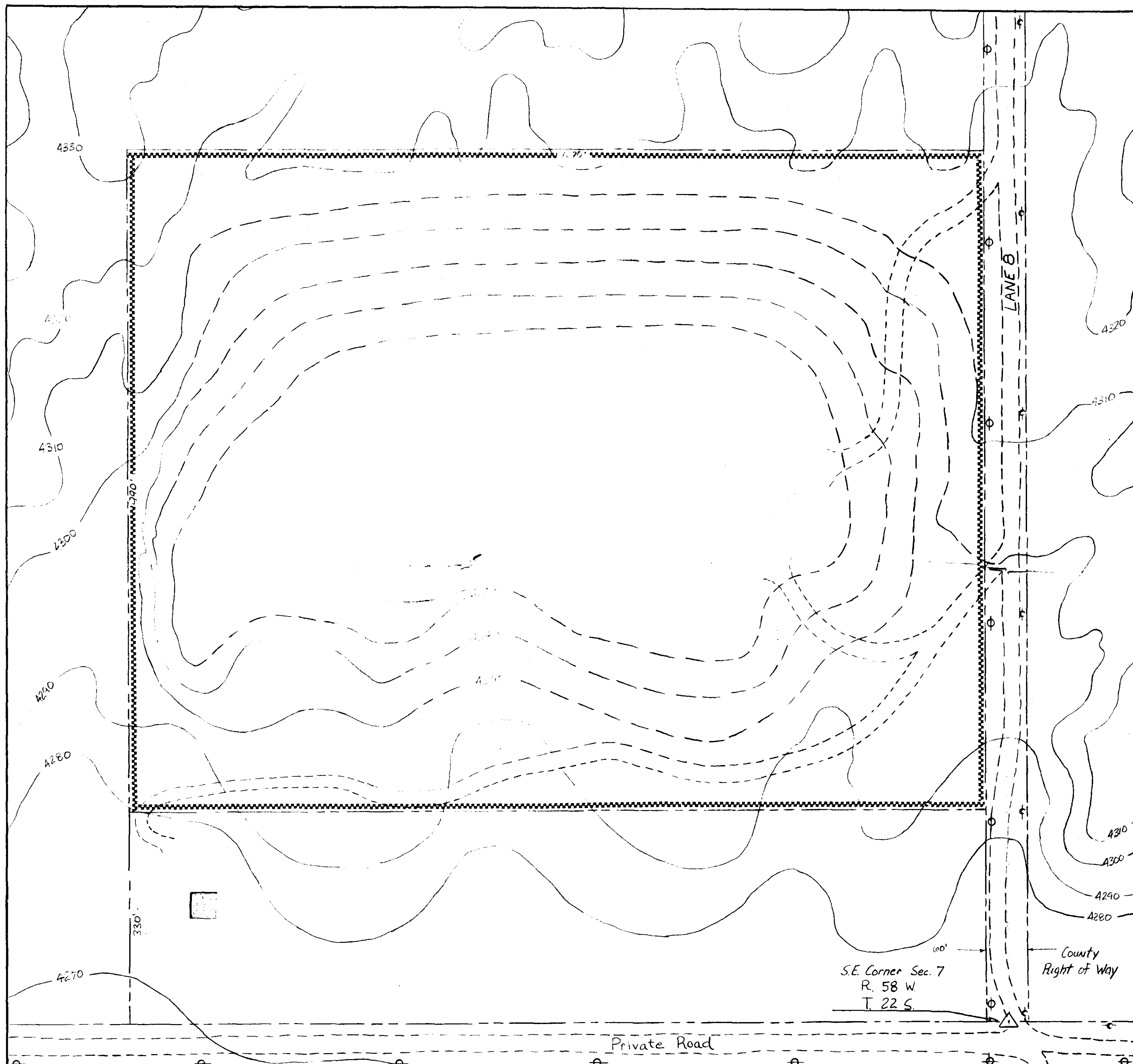
- Existing Contours
- Final Contours
- Gravel Pit Boundary
- Gravel Road
- Building
- Electric Power Line (Southeast Cob. Power Assn.)
- Overhead Telephone (Mountain Bell)
- Section Corner
- Property Boundaries

RECEIVED

JAN
DEC 12 1983

MINED LAND RECLAMATION
COLO. DEPT. OF NATURAL RESOURCES

Permit Number m. 1982-126
 Class: ☒ Permit
 Section/Exhibit:
 Class: ☐ Revision
 Type/Seq:
 Class: ☐ Report ☐ Hydro ☐ General
 Doc Type:
☐ Application (Coal only) ☐ Bond ☐ Enforcement ☐ Inspection



No.	By	Date	Appr.	Revision

PREPARED BY:
Daniel Wells E.I.T.
NOVEMBER '82

CROWLEY COUNTY GRAVEL PIT

Application for Mining
and RECLAMATION Permit
by Crowley County:

EXHIBIT F

Sheet 2
of
2 Sheets

