



- LEGEND
- SECTION CONTROL MONUMENT
 - NO.5 REBAR W/ ALUM. I.D. CAP "MAP SURVEYS-PLS 11980"
 - OVERHEAD POWERLINE OR ELEC. TRANSMISSION LINE
 - RECLAMATION DIRECTION
 - BOUNDARY OF AFFECTED AREA
 - 5000 CONTOUR LINE (CONTOUR INTERVAL=2 FEET)
VERTICAL DATUM = NAVD88
 - AFFECTED AREA

Record bearings rotated to fit Mesa County
Local Coordinate System(MCLCS)

NOTES:

ALL SOILS WITHIN AFFECTED AREA IS CLASSIFIED AS CLAPPER STONEY LOAM
VEGETATION WITHIN AFFECTED AREA IS RANGE GRASSES AND SALT BRUSH.

MINING OPERATIONS WILL COMMENCE IN PHASES

THE REMOVAL OF 18" OF TOP SOIL WILL BE STOCKPILED FOR RECLAMATION
PURPOSES. AFTER APPROXIMATELY 5 ACRES OF AREA HAS BEEN MINED TO
AN AVERAGE DEPTH OF 27 FEET PUS OR MINUS, THE AREA WILL BE
RECLAIMED.

AS OPERATIONS MOVE TO FURTHER PHASES, TOP SOIL PILES WILL ALSO BE
MOVED.

WHEN MINING OPERATIONS IS COMPLETE, RECLAMATION SLOPES SHALL NOT
EXCEED 3:1.

ALL AFFECTED LANDS WILL BE REVEGETATED.

NO MINING EQUIPMENT WILL REMAIN ON RECLAIMED LAND.

COLORADO REGISTERED
LAND SURVEYOR
3-29-2021
Max Morris, Q.E.D. Surveying Systems Inc.
Colorado Registered Professional Land Surveyor L.S. 30111

11996076
RECEIVED
APR 01 2021

NOTICE:

ACCORDING TO COLORADO LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON
ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH
DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE
COMMENCED MORE THAN TEN YEARS FROM THE DATE OF THE CERTIFICATION SHOWN HEREON.

(112) PERMIT - NORTH MINING AREA MAP		
SITUATED IN THE SEC.34 & 35, T10S, R98W, 6th P.M.		
FOR: FONTANARI		SURVEYED BY:
ACAD ID: FONTANARI-MINE		DRAWN BY: DMM
SCALE: 1" = 100'		CHECKED BY: MEM
DATE: 3/29/2021		SHEET NO. 3 OF 7
		FILE: 2021-059