END CHECK DAMS

SEDIMENTATION POND "A"

SEDIMENTATION POND "B"

Location of sample taken for rip-rap gradation

AREA AU-2 (PLATE 7-5) DRAINAGE CHANNEL W/ NATURAL 6" + RIP-RAP - PROFILE "E"

12" WELL-GRADED RIP-RAP

BEGIN CHECK DAMS

AREA AD-1 + AU-2 (PLATE 7-6) DRAINAGE CHANNEL W/ NATURAL 6" + RIP-RAP - PROFILE "F"

6" WELL-GRADED RIP-RAP

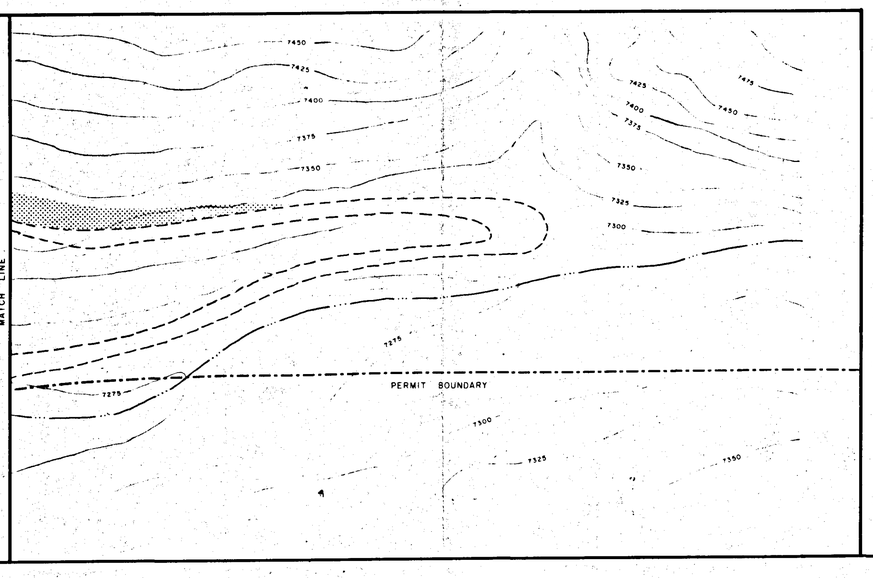
FAULT

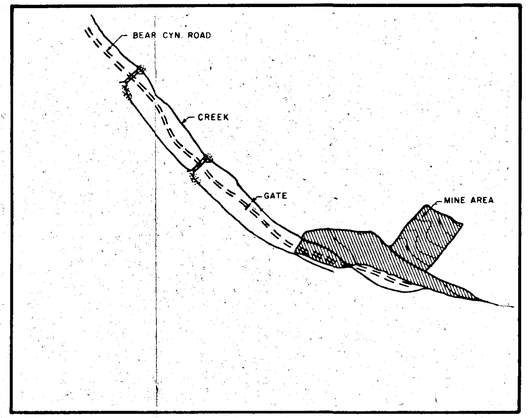
PERMIT BOUNDARY

ACCESS ROAD

MATCH LINE

NOTE: CHECK DAMS TO BE PLACED RANDOMLY. MAX. DISTANCE 100' MIN. DISTANCE 70'.





1" = 2000'

-SEE PLATE 7-8 FOR CROSS SECTIONS & PROFILES

RECEIVED
SEP 30 1985
DIVISION OF OIL GAS & MINING

LEGEND

DRAINAGE		CONTOUR LINE	7200
RECLAIMED ROADS		PERMIT BOUNDARY	
WELL GRADED RIP-RAP		NATURAL RIP-RAP	
PROPOSED CAT-TRACK TERRACE AREAS			

HORROCKS / CAROLLO ENGINEERS
P.O. Box 377 One West Main Street
American Fork, Utah 84003

BEAR CREEK CANYON CO-OP MINE

POST MINING DRAINAGE

Designed	Checked	Date	Scale	Drawing No.	Sheet
EGN	HLW	6/85	1"=80'		
Drawn	Traced	Revised			No. Of