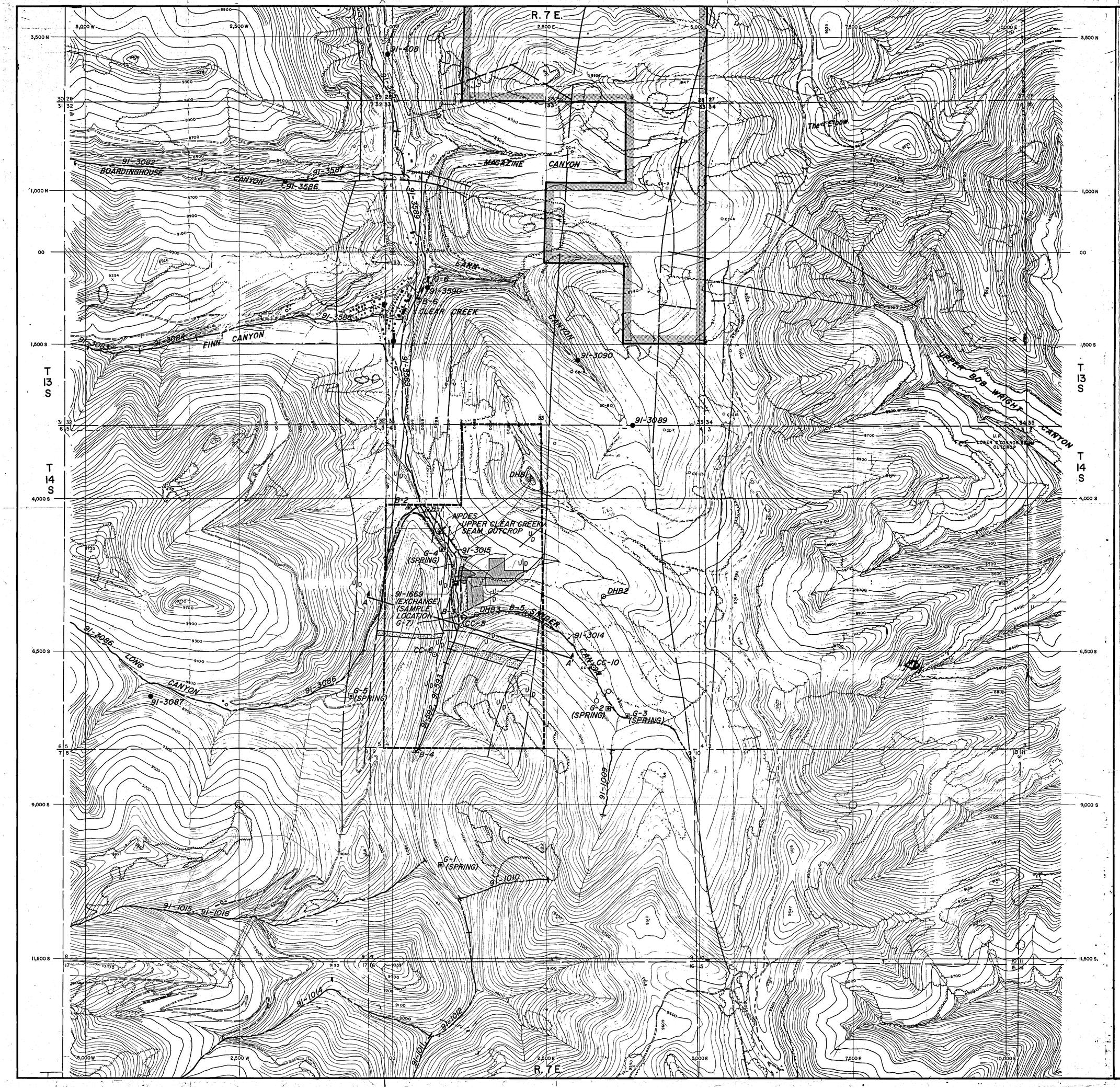

LEGEND

- PERMIT BOUNDARY
- B-3 SURFACE WATER SAMPLE LOCATION
- G-5 GROUNDWATER SAMPLE LOCATION
- 91-592 SURFACE WATER RIGHTS
- 91-3590 GROUNDWATER RIGHTS – SPRING
- GROUNDWATER RIGHTS – WELL, EXCHANGE, UNDERGROUND MINE WORKINGS
- SPRING
- EXISTING MINE WORKINGS-BLAZON No. I MINE
- CC-10 DRILL HOLE
- IGNEOUS DIKE ZONE
- U D FAULT
- UPPER CLEAR CREEK SEAM OUTCROP
- A A' GEOLOGIC CROSS SECTION LOCATION
- LIFE OF MINE AFFECTED AREA
- JOINTING AND FRACTURE ZONE

NOTE: SURFACE GEOLOGY SHOWN IS THE BLACKHAWK FORMATION, MESA VERDE GROUP, CRETACEOUS AGE.

FOR GEOLOGIC CROSS SECTION A-A', SEE MAP 15.

PERMIT AREA GEOLOGY SHOWN ON "GEOLOGIC STRUCTURE", MAP 15.

PROFESSIONAL ENGINEER'S CERTIFICATION

I, Eldon D. Strid, certify that this map was prepared under my supervision and all the information presented hereon is true and correct to the best of my knowledge and information.

3/1/84
Date

Eldon D. Strid, UT PE 5672

REGISTERED PROFESSIONAL ENGINEER STATE OF UTAH

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N

SCALE
500 0 500 1000 FT.
CONTOUR INTERVAL 20 FT.

NORTH AMERICAN EQUITIES, n.v.

BLAZON No. I MINE
HYDROLOGY / GEOLOGY

Scale:	Date:	Design By:	Drawn By:
1"=500'	10/83	DT	LCC

ACZ INC.
ENGINEERING AND ENVIRONMENTAL DIVISION
STEAMBOAT SPRINGS, COLORADO

Drawing Number: MAP 5