

LEGEND

B	BARE/ROCK GROUND	PU	PINON JUNIPER
DF	DECIDUOUS FIR	PP	POWERSOAK PINE
DS	DECIDUOUS STREAMBANK	QA	QUAKING ASPEN
FW	FRIARLAND WEEDS	RB	ROBIN OAKS
GS	GRASSWOOD-SAGEBRUSH	S	SAGEBRUSH
HS	HIGH SHRUBS	SCW	SALT CEDAR-MILLOW
MC	MIXED CONIFER	SRB	SHRUB-GRASS-JUNIPER
MCHB	MIXED CONIFER-MOUNTAIN BRUSH	DSB	DECIDUOUS STREAM BANK VEGETATION AND LIMITED PRAIRIAN VEGETATION

--- PERMIT AREA BOUNDARY

- NOTES**
- SOME MAPPED VEGETATION UNITS INCLUDE SMALL SCATTERED AREAS OF VEGETATION OTHER THAN THAT FOR WHICH THE VEGETATION UNIT IS LABELED. DEPTH, DENSITY, AND OTHER CHARACTERISTICS THAT AFFECT MANAGEMENT KINDS OF LANDSCAPE FOR BROAD INTERPRETIVE PURPOSES OF PAGE 5.
 - THE VEGETATION COMMUNITY UNIT MAPPING ON THIS PLATE IS OF LESSER ACCURACY THAN THAT ON PLATES 3-1A AND 3-1B. THIS PLATE AND PLATE 3-1A ARE ATTRIBUTED TO THE LEVEL OF SAMPLING AND SCALE DIFFERENCE BETWEEN THE PLATES.
 - AREAS OF VEGETATION ADJACENT TO THE DISTURBED AREA BOUNDARY AND SCALE DIFFERENCE BETWEEN THE PLATES.
 - MOST INCLUDED SITES HAVE PROPERTIES SIMILAR TO THOSE OF THE DOMINANT VEGETATION UNIT. THESE ARE CALLED NONCOMPARISONS. OF SIMILAR INCLUSIONS, THEY MAY OR MAY NOT BE MENTIONED IN THE MAP UNIT DESCRIPTION. SUCH INCLUSIONS ARE MENTIONED IN THE MAP UNIT DESCRIPTION ONLY WHEN THEIR LOCATION AND BEHAVIOR DIFFER ENOUGH TO AFFECT USE OR TO REQUIRE DIFFERENT MANAGEMENT. SUCH INCLUSIONS ARE MENTIONED IN THE MAP UNIT DESCRIPTION ONLY WHEN THEIR GENERAL USE IN SMALL AREAS AND COULD NOT BE MAPPED SEPARATELY BECAUSE OF THE SCALE USED. (PAGE 13)
 - SEE REFERENCE FILE DOCUMENT FOR VEGETATION TYPES AND REFERENCE AREA LOCATION.
 - REFER TO REFERENCE FILE DOCUMENTS AND VEGTYPE RECLASSIFICATION AMENDMENT FOR SITES (EXCEPTIONS) PERTAINING TO THESE AREAS.
 - ADDITIONAL VEGETATION REFERENCE AREAS SHOWN ON PLATE 3-1E.

R 12 E
R 13 E

T 13 S
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R 12 E
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SOURCE: REPORT BY ENVIRONMENTAL DESIGNER & TECHNOLOGIST, INC.
DR. STEVEN BOWENSON, 1980
DR. STEVEN BOWENSON, THE STATE OF CALIFORNIA
ARIZONA, UTAH

DATE: MAY 19, 1989

SCALE: 1" = 1000'

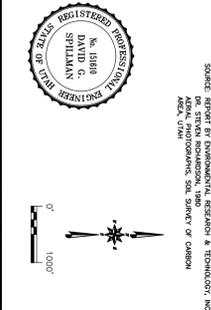
PLATE: 3-1

Canyon Fuel Company, LLC
Sulphur Canyon & Dugout Canyon Mines

VEGETATION

Dugout Canyon Mine

DATE	EXTENSION
6/12/83	CS
5/21/83	AS
6/28/83	AS
10/10/83	AS
10/27/83	AS
11/27/83	AS
12/27/83	AS
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12/27/99	AS
1/2000	AS



DATE: MAY 19, 1989

SCALE: 1" = 1000'

PLATE: 3-1

Canyon Fuel Company, LLC
Sulphur Canyon & Dugout Canyon Mines

VEGETATION

Dugout Canyon Mine