

USFS "MILLER"  
DATA PUBLISHED BY  
U.S.D.A. - 1971

**SCHEDULE "A"**  
**LEASE TRACT DESCRIPTION**  
(AS SURVEYED)

A tract of land located in Section 4, Township 13 South, Range 7 East, Salt Lake Base and Meridian, Carbon County, Utah, being further described as follows:

Commencing at the Northwest corner of said section;  
 Thence South 00°32'01" East (basis of bearing taken from the Utah State Plane System), a distance of 1603.20 feet along the West line of said section to the Northerly right-of-way line of a road;  
 Thence South 39°54'11" East a distance of 337.96 feet along said Northerly right-of-way line to the point of beginning;  
 Thence North 79°23'34" East a distance of 834.50 feet;  
 Thence South 76°48'06" East a distance of 320.00 feet;  
 Thence South 07°02'16" East a distance of 224.51 feet;  
 Thence South 41°01'41" West a distance of 1273.99 feet;  
 Thence North 20°03'57" West a distance of 1060.86 feet to the Southerly right-of-way line of said road;  
 Thence the following 6 courses along said right-of-way line:  
 Thence South 85°25'26" East a distance of 127.64 feet;  
 Thence North 79°23'34" East a distance of 506.66 feet;  
 Thence North 10°36'28" West a distance of 100.00 feet;  
 Thence South 79°23'34" West a distance of 493.34 feet;  
 Thence North 85°25'26" West a distance of 72.36 feet;  
 Thence North 39°54'11" West a distance of 13.76 feet to the point of beginning.

**SCHEDULE "B"**  
**100' ROAD EASEMENT**  
(AS SURVEYED)

A right-of-way for the purpose of maintaining a road over a strip of land 100 feet wide over a portion of the East half of Section 5, Township 13 South, Range 7 East, and a portion of the West half of Section 4, Township 13 South, Range 7 East, Salt Lake Base and Meridian, in the County of Carbon, State of Utah, described as follows:

Commencing at the found stone at the North-east corner of said Section 5;  
 Thence South 00°31'57" East 582.76 feet and South 89°28'03" West 1228.10 feet to the point of beginning;  
 Thence North 36°43'49" East 350.00 feet;  
 Thence North 78°34'34" East 100.00 feet;  
 Thence South 17°12'41" East 100.00 feet;  
 Thence South 40°51'41" East 500.00 feet;  
 Thence South 29°55'11" East 600.00 feet;  
 Thence South 15°01'42" East 100.00 feet;  
 Thence South 39°54'11" East 388.24 feet to a point on the East line of Section 5, from which point the Northeast corner of said Section bears North 00°32'01" West 1682.02 feet;  
 Thence South 39°54'11" East 311.76 feet;  
 Thence South 85°25'26" East 100.00 feet;  
 Thence North 79°23'34" East 500.00 feet; the side lines of said right-of-way to be prolonged or shortened to meet at angle point intersections, and at the East line of Section 5.  
 Contains 7.00 acres.

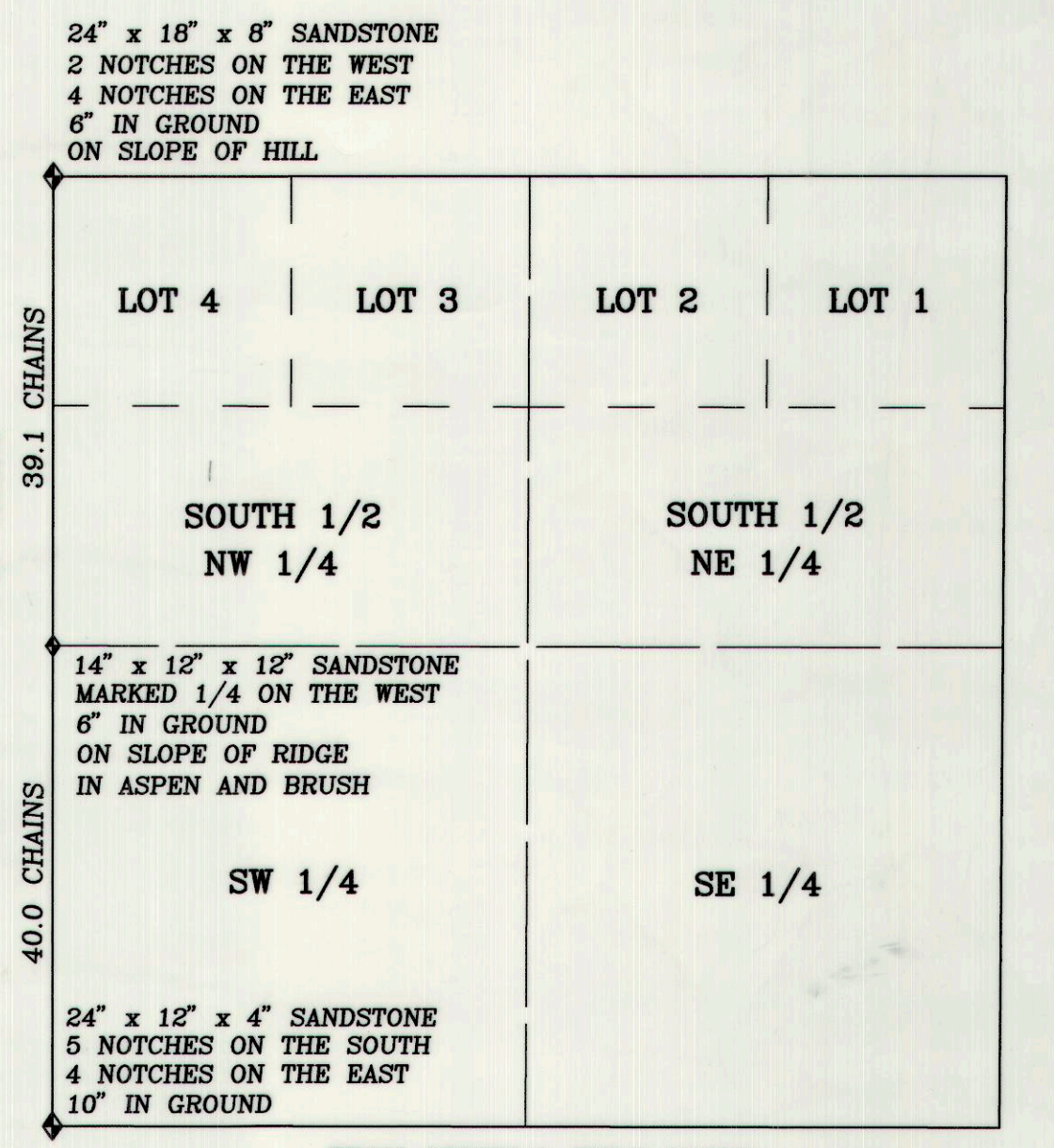
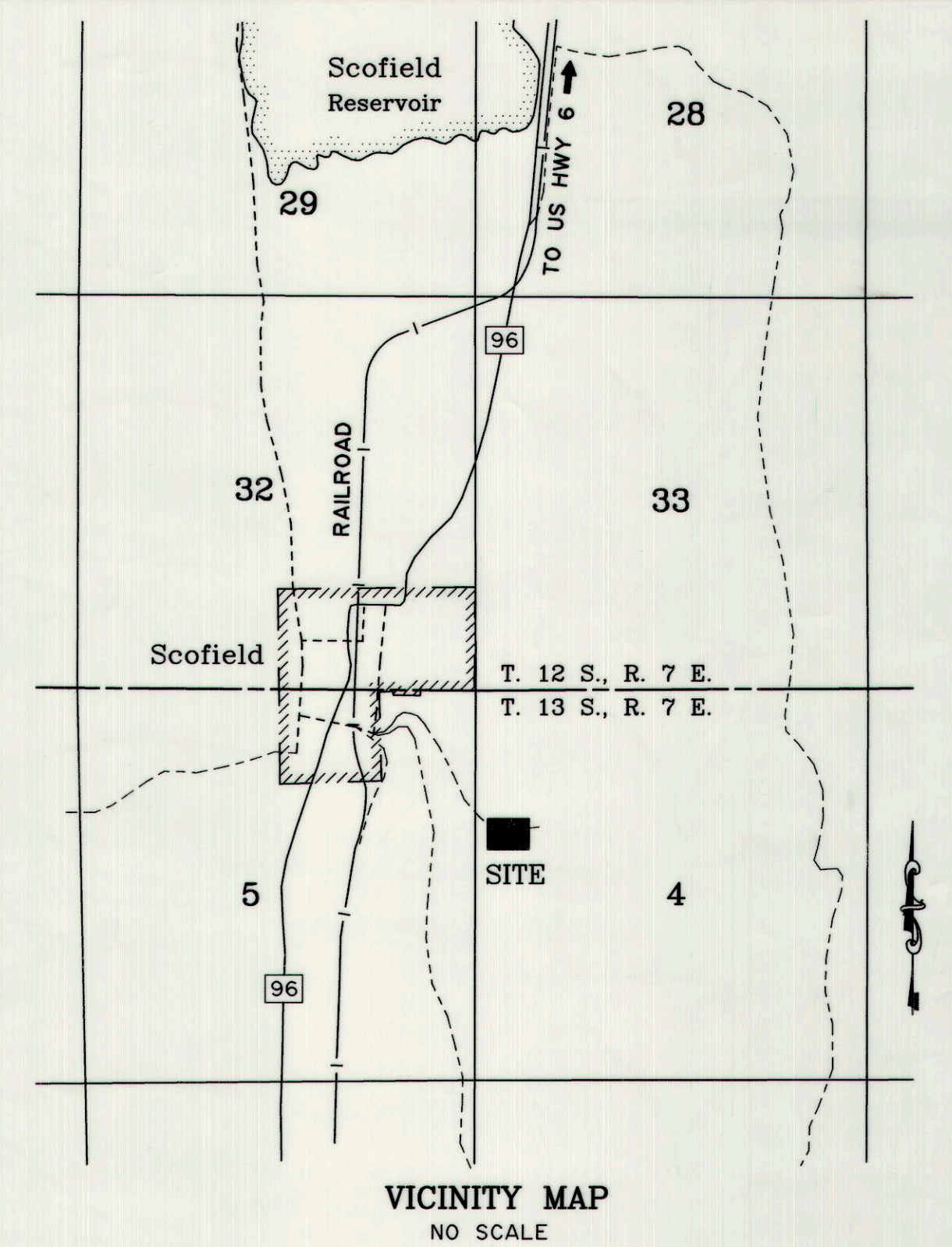
**DATE OF SURVEY**  
JUNE - 1998

NOTE - COORDINATES EXPRESSED IN US SURVEY FEET  
 TO CONVERT STATE PLANE COORDINATES TO MODIFIED COORDINATES:  
 MULTIPLY NORTHING AND EASTING BY 1.0005255 (CAF)  
 TO CONVERT MODIFIED COORDINATES TO MINE COORDINATES:  
 SUBTRACT 243.00 FEET FROM THE NORTHING  
 SUBTRACT 1098.00 FEET FROM THE EASTING

UTAH COORDINATE SYSTEM (UCS)-CENTRAL ZONE  
 HORIZONTAL DATUM - NAD 27 - VERTICAL DATUM - NGVD 27  
 XY COMBINED ADJUSTMENT FACTOR (CAF) = 1.0005255

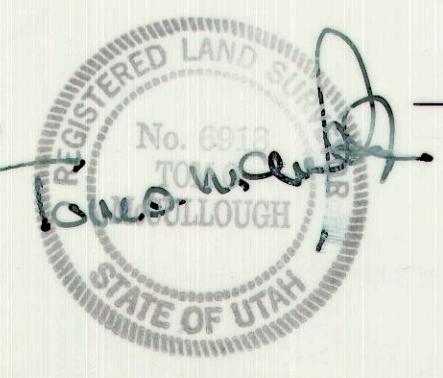
GEODETIC CONTROL	STATE PLANE COORDINATES	MODIFIED COORDINATES	MINING COORDINATES
LATITUDE	LONGITUDE	(X) EASTING (Y) NORTHING	(X) EASTING (Y) NORTHING
39°43'33.692"	111°08'32.055"	2100623.607	507455.537
39°43'32.478"	111°09'11.730"	2097524.429	507320.470
39°43'07.221"	111°09'11.552"	2097548.228	504765.246
39°42'41.264"	111°09'11.990"	2097524.179	502140.992
			N/A
			2098650.490
			505030.500
			2097552.490
			504787.500
			2097528.428
			502161.667

All survey positions and measurements shown are expressed in, or derived from, MODIFIED UCS positions.



**SURVEYOR'S CERTIFICATE**

I, Tom O. McCullough, Salt Lake City, Utah, do hereby certify that I am a Registered Land Surveyor and that I hold License No. 6918 as prescribed by the laws of the State of Utah, and that I have supervised a survey of the above described lands.



Tom O. McCullough  
P.L.S. No. 6918

Date  
7/15/98

**WASTE ROCK LEASE TRACT AND ROAD EASEMENT FOR CANYON FUEL COMPANY, LLC**  
 SKYLINE MINE  
 SURVEY PERFORMED BY INTERMOUNTAIN AERIAL SURVEYS  
 A DIVISION OF WESTERN SURVEYORS GROUP, INC.  
 (801) 972-5932  
 SALT LAKE CITY, UTAH 84119  
 2078 WEST 2300 SOUTH  
 Drawn: D.R. Date: 6/30/98  
 Designed: M.W.  
 Checked: T.M.  
 Approved: T.M.  
 Scale: 1" = 200'  
 Job No.: 981024  
 No. \_\_\_\_\_ Date \_\_\_\_\_ By \_\_\_\_\_  
 Revision \_\_\_\_\_  
 SHEET 1 OF 1 SHEETS