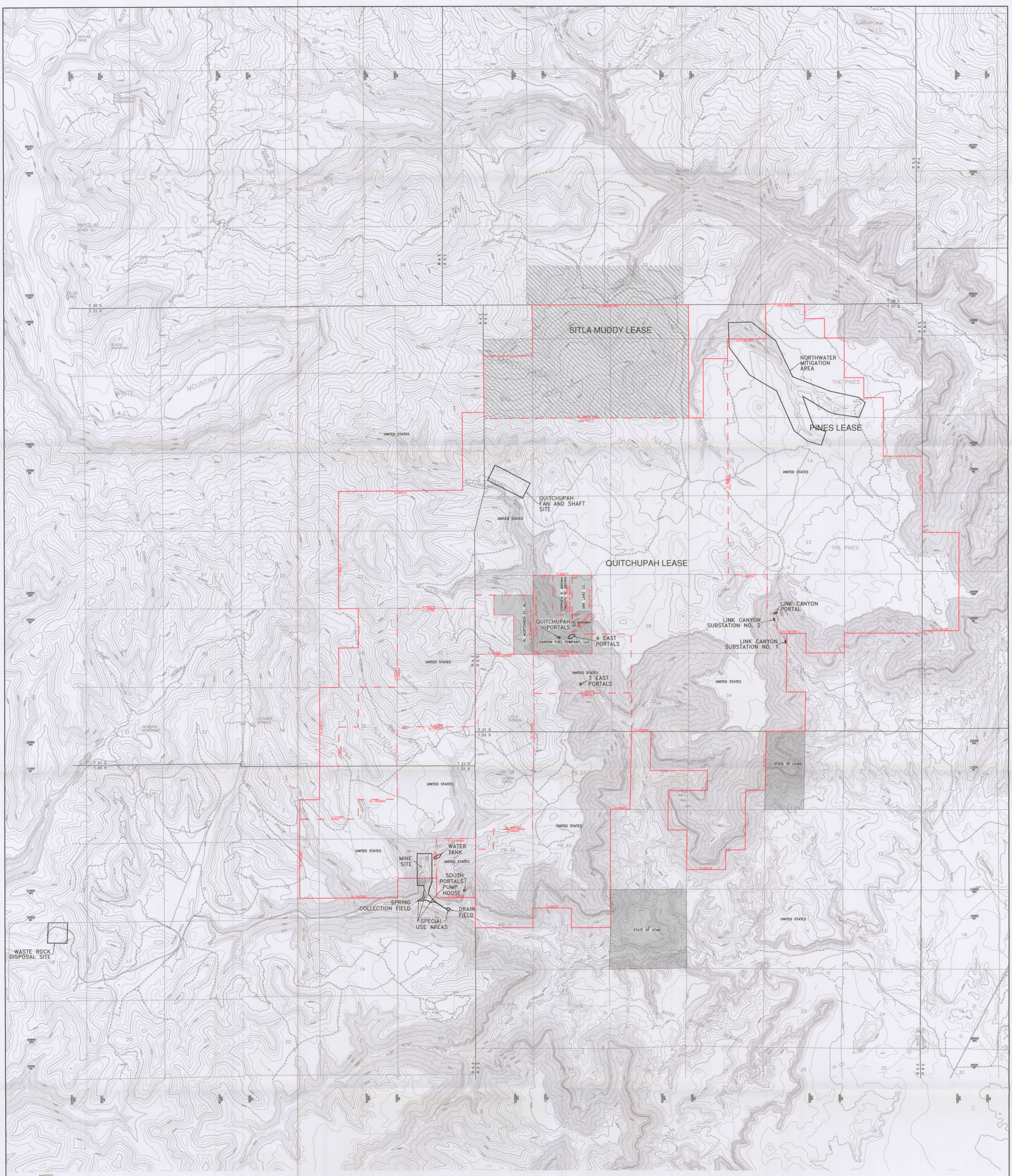

NOTES:

1. "LEASE AREA" INCLUDES ALL FEDERAL COAL LEASES, STATE COAL LEASES, FEE LANDS AND U.S.F.S. SPECIAL USE PERMIT (SUP) AREAS SHOWN ON THIS MAP.
2. SEE VOLUME 3 REGARDING OWNERSHIP AT WASTE ROCK DISPOSAL SITE.
3. SEE PLATE 5–2A REGARDING MINESITE AREA DETAIL.
4. SEE PLATE 5–2B REGARDING U.S.F.S. SPECIAL USE AREA DETAIL.
5. SEE PLATE 5–2C REGARDING PORTAL AREA DETAIL.
6. SEE PLATE 5–2D REGARDING LINK CANYON SUBSTATION NO. 1 AREA DETAIL.
7. SEE PLATE 5–2E REGARDING LINK CANYON SUBSTATION NO. 2 AREA DETAIL.
8. SEE PLATE 5–2F REGARDING LINK CANYON PORTAL AREA DETAIL.

LAND AND MINERAL OWNERSHIP

LAND	MINERAL
UNITED STATES	STATE OF UTAH
UNITED STATES	UNITED STATES
VARIOUS OWNERS (AS SHOWN)	CANYON FUEL COMPANY, LLC
STATE OF UTAH	UNITED STATES
U.S.F.S. SPECIAL USE AREA	UNITED STATES

EXPLANATION

- SUFCO EXTERIOR LEASE BOUNDARY
- SUFCO INTERIOR LEASE BOUNDARY
- PERMIT BOUNDARY
- SPECIAL USE PERMIT BOUNDARY
- 100000 MC — MINE COORDINATES
- 2000000 SPC — STATE PLANE COORDINATES
- DISTURBED AREA BOUNDARY MARKER
- DISTURBED AREA BOUNDARY

LEASE AREA

24,775.66 ACRES	FEDERAL COAL LEASES
2,134.19 ACRES	UTAH STATE COAL LEASES
640.00 ACRES	FEE COAL LEASES
40.00 ACRES	WASTE ROCK DISPOSAL SITE
15.32 ACRES	U.S.F.S. SPECIAL USE PERMITS
27,605.17 ACRES	TOTAL LEASE AREA

ADJACENT AREA

1. BIOLOGY, GEOLOGY, ETC. ADJACENT AREA INCLUDES ALL LEASE AND PERMIT AREA BOUNDARIES
2. SEE CHIA FOR HYDROLOGIC ADJACENT AREA BOUNDARY.

PERMIT AREA BOUNDARIES	SITE DESCRIPTION	PERMITTED DISTURBED AREA BOUNDARIES	ACTUAL AREA CURRENTLY DISTURBED TO BE RECLAIMED	SITE DESCRIPTION
62.506	SUFCO MAIN FACILITIES COMPLEX	30.210	17.405	MINE SITE, EAST SPRING CANYON
		0.967	0.39	SPRING COLLECTION FIELD, CONVULSION CANYON
		0.220	0.075	PUMP HOUSE, CONVULSION CANYON
		0.784	0.40	LEACH FIELD, CONVULSION CANYON
1.595	WATER TANK, EAST SPRING CANYON	1.595	0.193	WATER TANK, EAST SPRING CANYON
0.286	3 EAST PORTALS	0.286	0.017	3 EAST PORTALS
1.774	4 EAST PORTALS	1.774	0.70	4 EAST PORTALS
0.302	SOUTH PORTALS	0.302	0.017	SOUTH PORTALS
0.396	QUITCHUPAH PORTALS	0.396	0.017	QUITCHUPAH PORTALS
0.287	LINK CANYON SUBSTATION NO. 1	0.287	0.18	LINK CANYON SUBSTATION N0. 1
0.245	LINK CANYON SUBSTATION NO. 2	0.245	0.12	LINK CANYON SUBSTATION N0. 2
0.380	LINK CANYON PORTAL	0.380	0.18	LINK CANYON PORTAL
41.812	WASTE ROCK DISPOSAL SITE	10.986	8.733	WASTE ROCK DISPOSAL SITE
542.260	NORTH WATER MITIGATION AREA	0.000	0.000	NORTH WATER MITIGATION AREA
68.640	QUITCHUPAH FAN & SHAFT SITE	0.000	0.000	QUITCHUPAH FAN AND SHAFT SITE
720.483	TOTAL	48.432	28.427	TOTAL

REGISTERED PROFESSIONAL ENGINEER #384504-2202 JOHN D. BYARS STATE OF UTAH

I CERTIFY THE ITEMS SHOWN ON THIS DRAWING ARE ACCURATE TO THE BEST OF MY KNOWLEDGE

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REVISIONS				
NO.	DATE	REQ. BY	DWG. BY	REMARKS
12	01/20/05	MLD	BDH	
13	08/16/05	MLD	BDH	
14	09/12/05	MLD	BDH	
15	02/20/07	MLD	KBB	
16	06/09/09	MLD	KBB	
17	06/11/10	MLD	KBB	

Canyon Fuel Company, LLC
SUFCO Mine
597 South SR 24 – Salina, UT 84654
(435) 286-4880 Phone
(435) 286-4499 Fax

LAND OWNERSHIP, LEASE, AND PERMIT AREA MAP

SCALE:	DATE:	DRAWN BY:	ENGINEER:	SHEET NO.
1" = 2000'	01/08/97	JMB	WKS	PLATE 5–6v17
CHECKED BY: MLD	FILE NAME: H:\DRAWINGS\MRP\PLATES\PLATE 5–6v17.dwg			

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