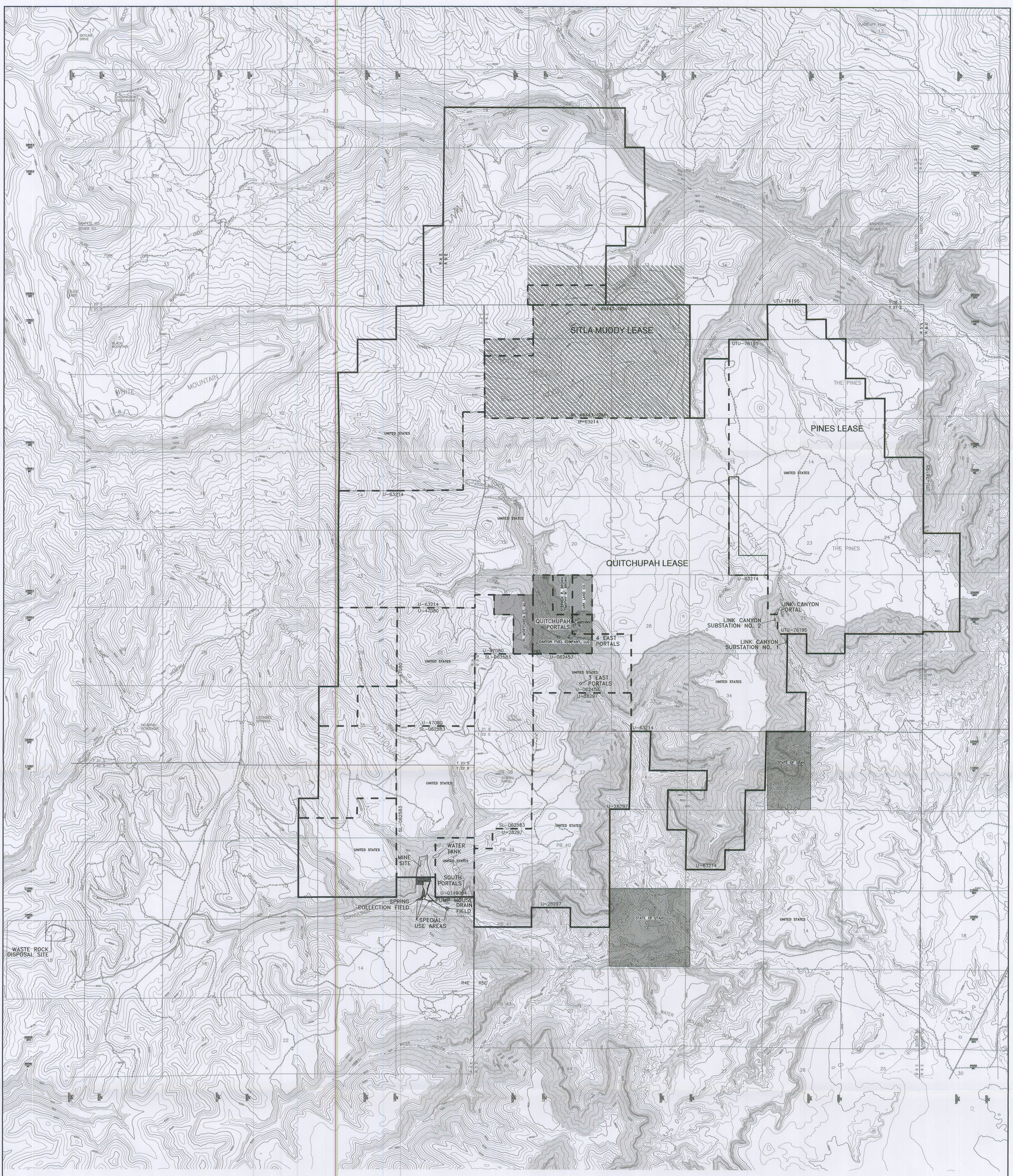

NOTES:

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.

EXPLANATION

- SUFCO EXTERIOR LEASE BOUNDARY
- SUFCO INTERIOR LEASE BOUNDARY
- 100000 MC — MINE COORDINATES
- 2020000 SPC — STATE PLANE COORDINATES
- DISTURBED AREA BOUNDARY MARKER
- DISTURBED AREA BOUNDARY

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

LEASE AREA

22,462.92 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
25,292.43 ACRES	TOTAL LEASE AREA

PERMITTED DISTURBED AREA BOUNDARIES	ACTUAL AREA CURRENTLY DISTURBED TO BE RECLAIMED	SITE DESCRIPTION
30.210	17.405	MINE SITE, EAST SPRING CANYON
0.286	0.017	3 EAST PORTALS
1.774	0.70	4 EAST PORTALS
0.302	0.017	SOUTH PORTALS
0.396	0.017	QUITCHUPAH PORTALS
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	0.193	WATER TANK, EAST SPRING CANYON
0.287	0.18	SUBSTATION, LINK CANYON NO. 1
0.245	0.12	SUBSTATION, LINK CANYON NO. 2
0.380	0.18	LINK CANYON PORTAL
10.986	8.733	WASTE ROCK DISPOSAL SITE
48.432	28.427	

REGISTERED PROFESSIONAL ENGINEER #234504-2202 JOHN D. BYARS STATE OF UTAH 10-9-09

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

2000 0 2000

REVISIONS OR UP-DATES			DATE: JAN. 08, 1997	
NO.	DATE	BY	DESIGNED BY:	
12	JAN. 20, 2005	MLD	DRAWN BY:	JMB
13	AUG. 16, 2005	MLD	CHECKED BY:	WKS
14	SEPT. 12, 2005	MLD		
15	FEB. 20, 2007	MLD		
16	JUNE 9, 2009	MLD	SCALE:	1" = 2000'

FILENAME: H:\DRAWINGS\MRP\PLATES\PLATE 5-6v16.DWG

Canyon Fuel Company, LLC
SUFCO Mine

LAND OWNERSHIP, LEASE, AND PERMIT AREA MAP

397 SOUTH 800 WEST
SALINA, UTAH 84654

DRAWING OR MAP NUMBER PLATE 5-6v16

INCORPORATED

OCT 0 1 2009

Div. of Oil, Gas & Mining