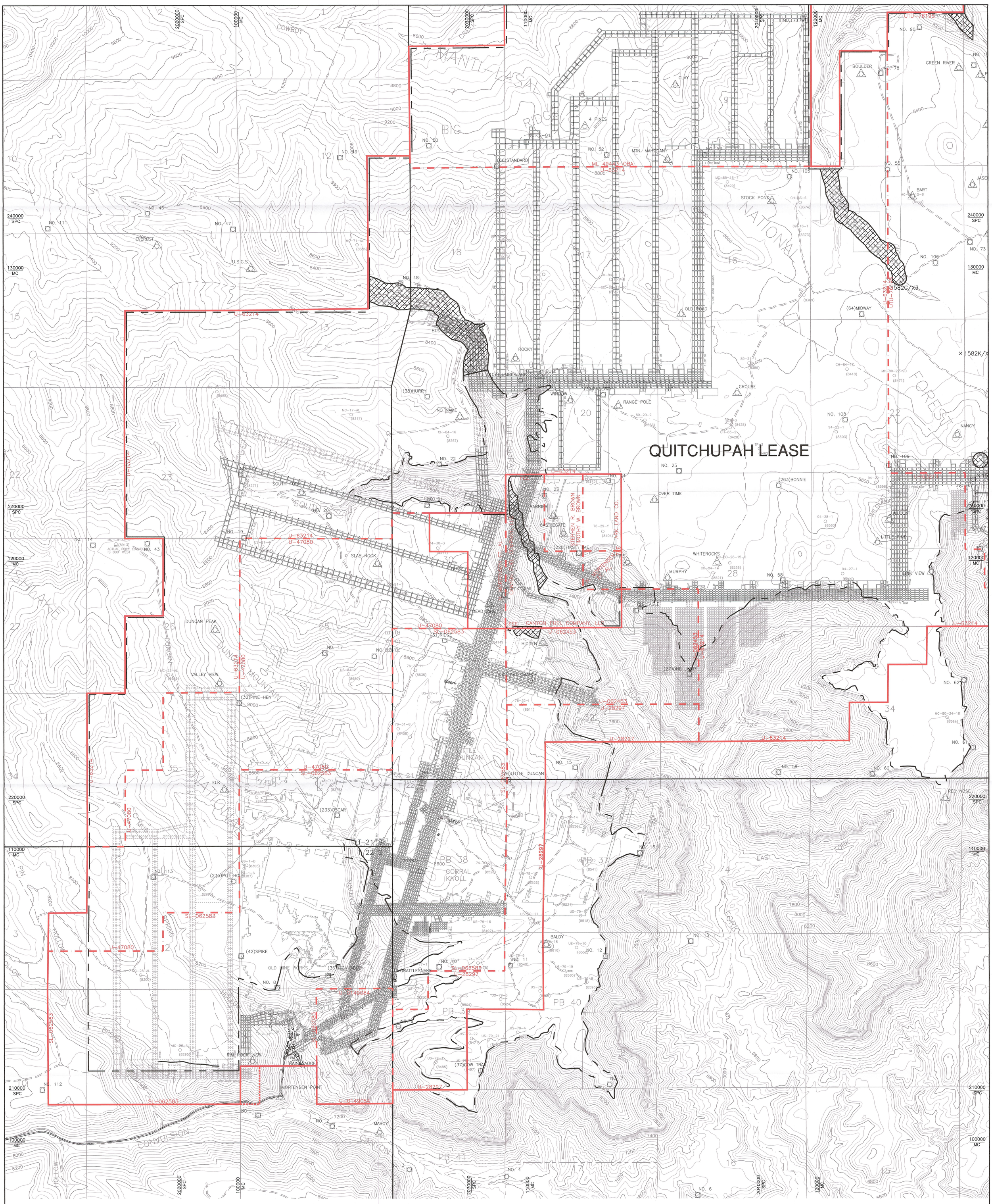

RECEIVED
JAN 08 2013
DIV. OF OIL, GAS & MINING

EXPLANATION

- SUFCO EXTERIOR LEASE BOUNDARY
- SUFCO INTERIOR LEASE BOUNDARY
- SUFCO PROPOSED LEASE MODIFICATION
- 100000 MC — MINE COORDINATES
- 2020000 SPC — STATE PLANE COORDINATES
- CONTROL POINT
- AERIAL TARGET
- LIMIT OF POTENTIAL SUBSIDENCE
- UNDERGROUND PERENNIAL STREAM AND PROTECTED CULTURAL SITE BUFFER CORRIDOR

REGISTERED PROFESSIONAL ENGINEER #334504-2202 JOHN D. BYARS STATE OF UTAH

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

1000 0 1000

REVISIONS				
NO.	DATE	REQ. BY	DWG. BY	REMARKS
6	07/28/03	MLD	BDH	
7	1/20/05	MLD	BDH	
8	08/13/09	MLD	KBB	
9	06/11/10	MLD	KBB	
10	11/02/11	MLD	KBB	
11	01/08/13	VSM	TRB	

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

POTENTIAL SUBSIDENCE LIMITS QUITCHUPAH TRACT

SCALE:	DATE:	DRAWN BY:	ENGINEER:	SHEET NO.
1" = 1000'	01/14/97	JMB\TRB		PLATE 5-10Av11
CHECKED BY: WKS	FILE NAME: H:\DRAWINGS\MRP\PLATES\WL 20 LE\PLATE5-10v11.dwg			