0161

Document Information Form

Mine Number: C0070013

File Name: Incoming

To: Jerriann Ernstsen

From:

Person Matthew Seddon

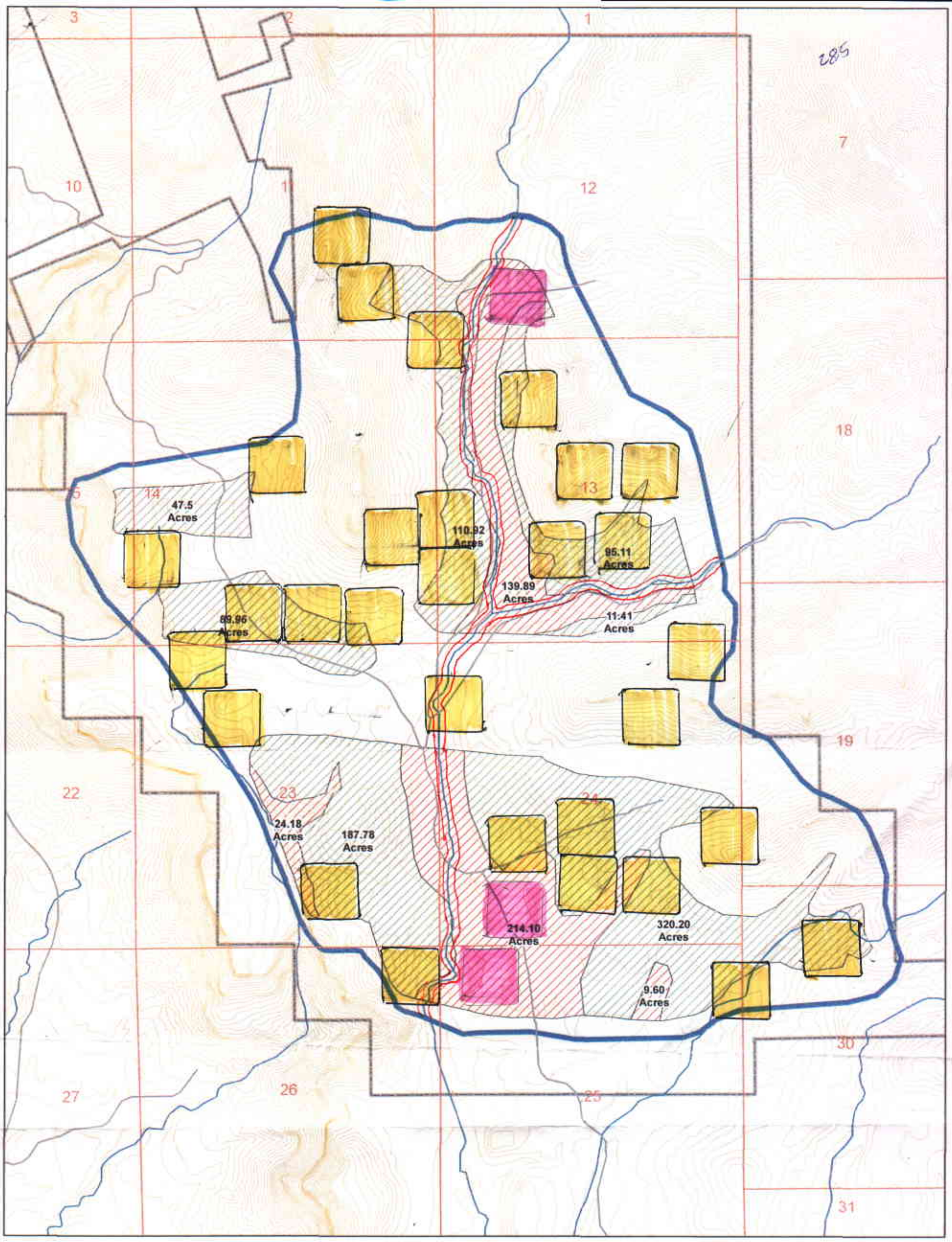
Company State History

Date Received: August 14, 2006

Explanation:

Maps to go with an informal Solution by Everett Arch emailed to Jerriann on 7-28-06.

cc:



Horse Canyon Mine - Lila Canyon Tract
Subsidence and Cultural Impact Potential

N

Legend

Potential Subsidence Area

Cultural Survey

20 Percent Survey

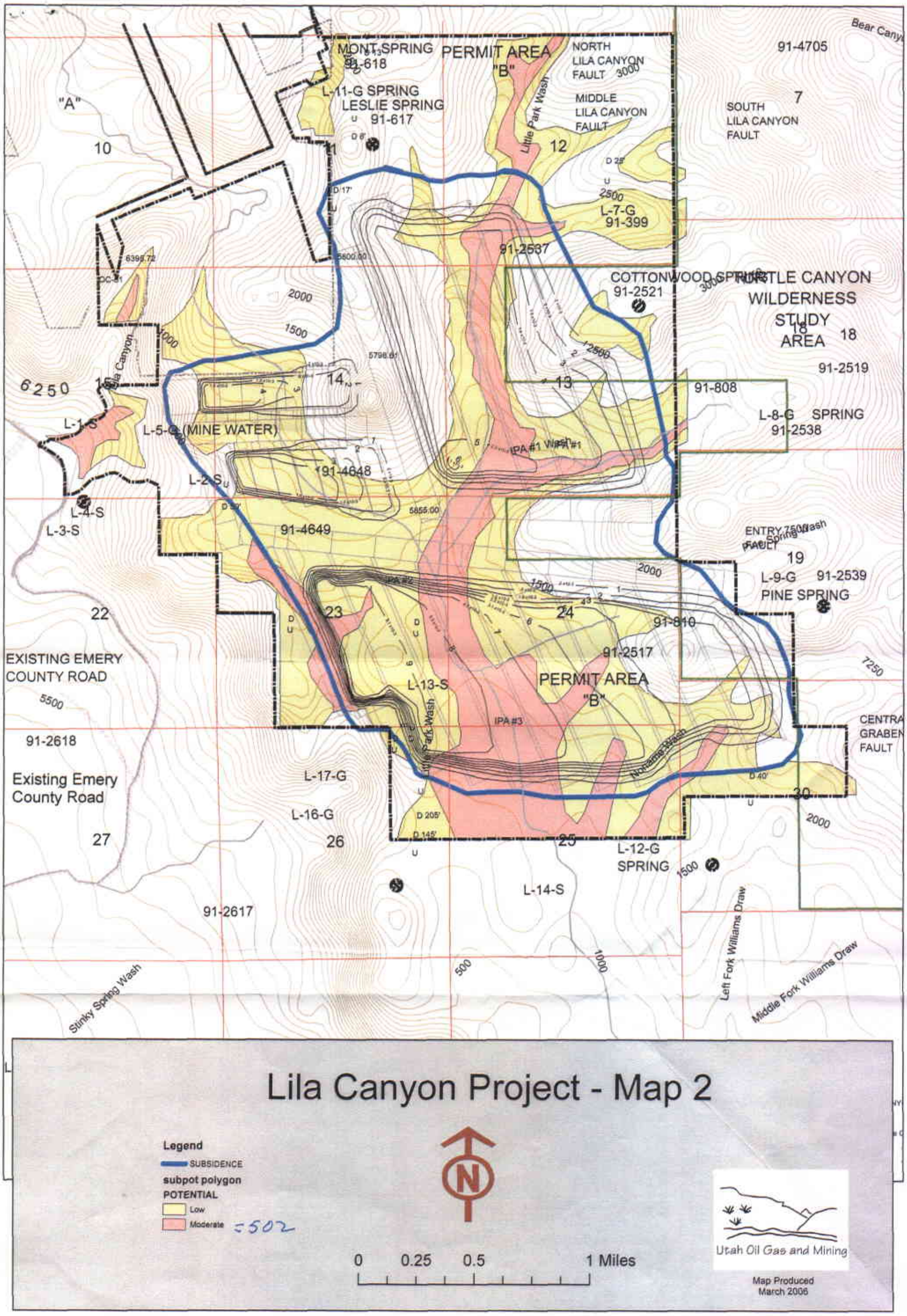
100 Percent Survey

Permit Boundary

Green cross hatch indicates areas of low subsidence potential and low cultural resource potential.
Red cross hatch indicates areas of moderate to high subsidence potential and moderate cultural resource potential.

Utah Oil Gas and Mining

Map Produced



Lila Canyon Project - Map 2

Legend

SUBSIDENCE

subpot polygon

POTENTIAL

Low

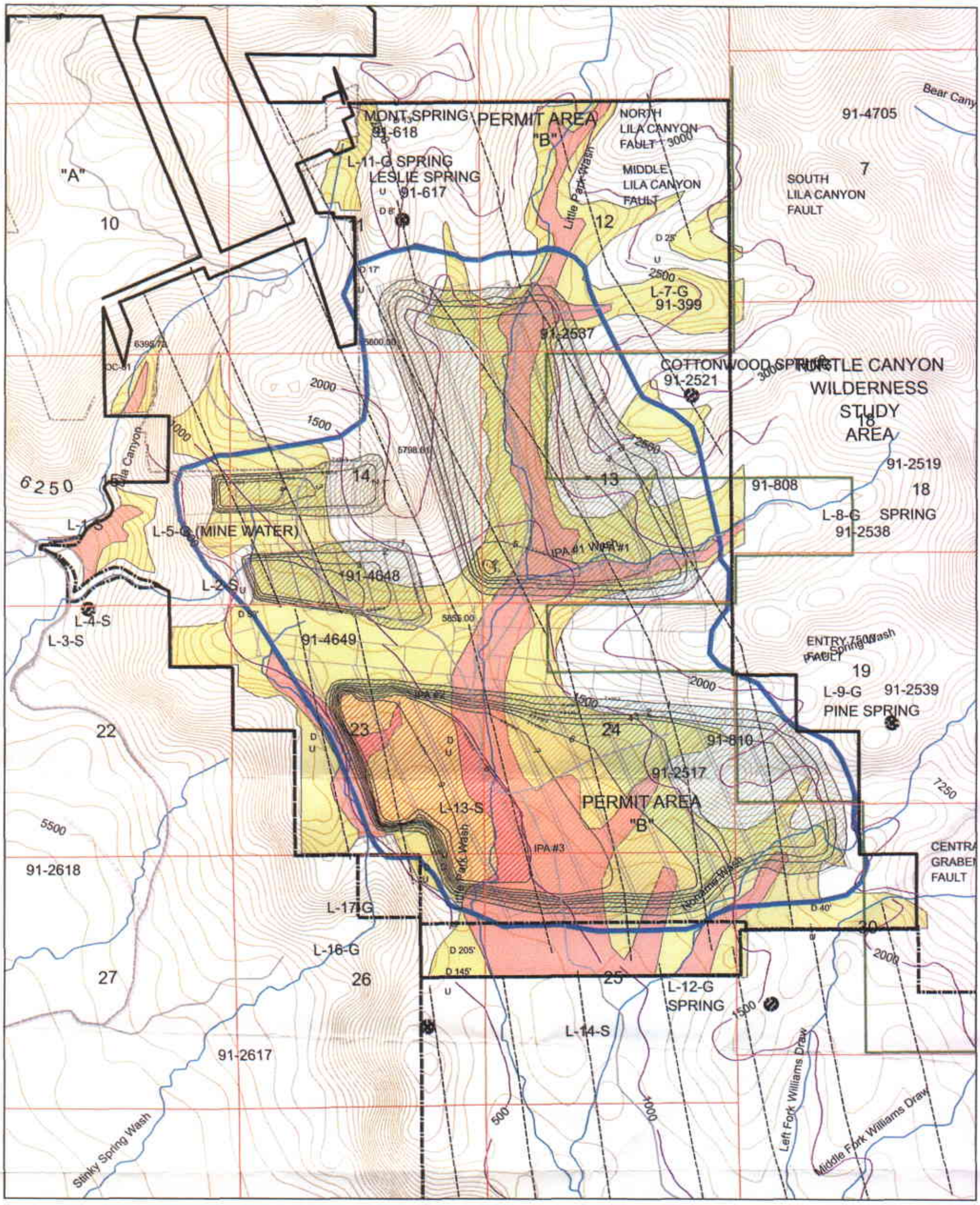
Moderate = 502

N

0 0.25 0.5 1 Miles

Utah Oil Gas and Mining

Map Produced
March 2006



Legend

SUBSIDENCE

cultpot polygon

POTENTIAL

- Low
- Moderate

strain polygon

- <all other values>

TYPE

- Low
- Moderate
- High

Lila Canyon Cultural Impact Potential

Cultural Acreage Within
Subsidence Zone
Low - 1257 acres
Moderate - 502 acres

0 0.2 0.4 0.8 Miles

Utah Oil Gas and Mining

Map Produced
March 2006