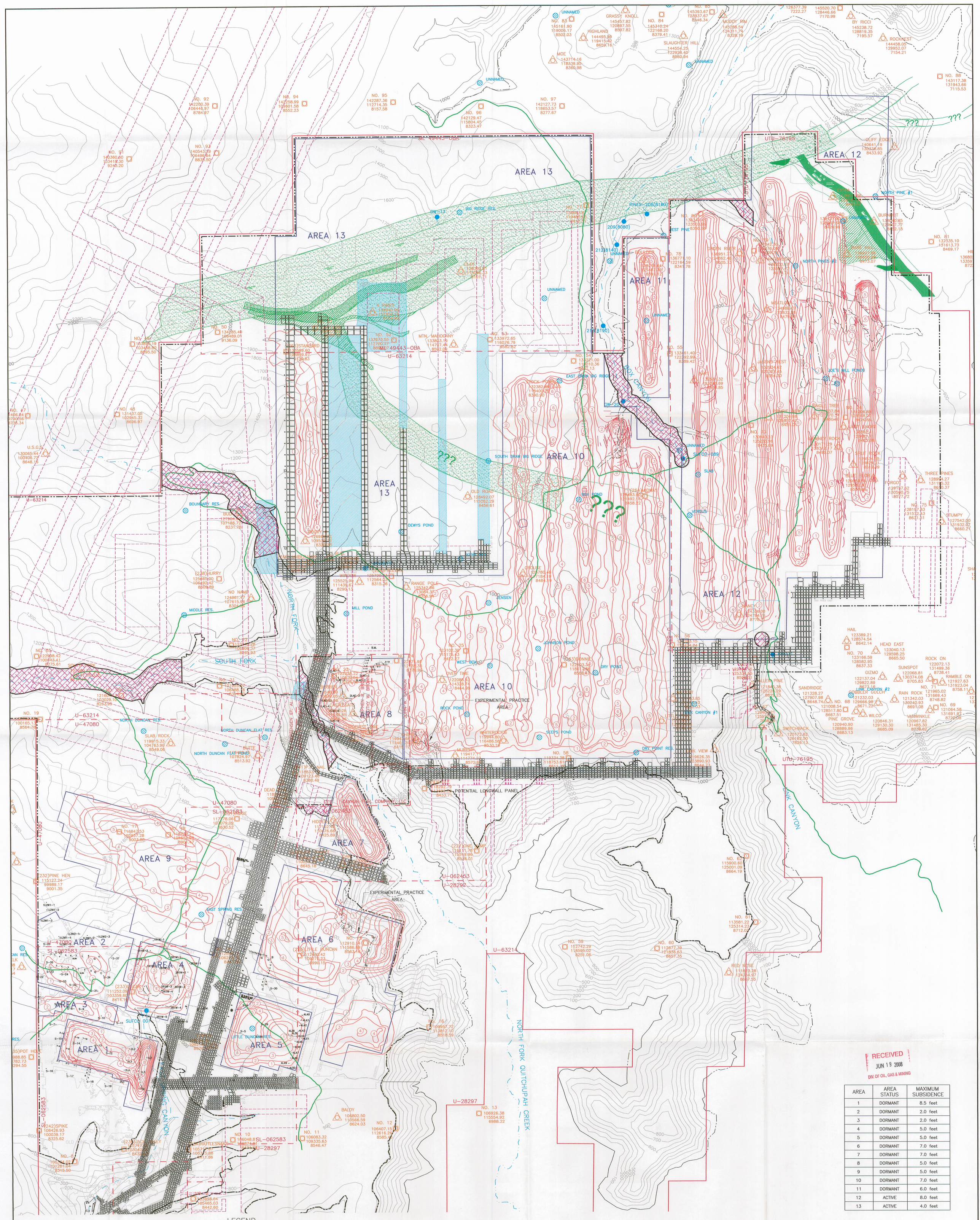


| AREA | AREA STATUS | MAXIMUM SUBSIDENCE |
|---|---|---|
| 1 | DORMANT | 8.5 feet |
| 2 | DORMANT | 2.0 feet |
| 3 | DORMANT | 2.0 feet |
| 4 | DORMANT | 5.0 feet |
| 5 | DORMANT | 5.0 feet |
| 6 | DORMANT | 7.0 feet |
| 7 | DORMANT | 7.0 feet |
| 8 | DORMANT | 5.0 feet |
| 9 | DORMANT | 5.0 feet |
| 10 | DORMANT | 7.0 feet |
| 11 | DORMANT | 6.0 feet |
| 12 | ACTIVE | 8.0 feet |
| 13 | ACTIVE | 4.0 feet |

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JUN 19 2008
DIV. OF OIL, GAS & MINING

— LEGEND —

- COAL OUTCROP
- SUBSIDENCE CONTOUR
- OVERBURDEN CONTOUR
- PERENNIAL STREAM
- ESCARPMENT
- FOREST ACCESS ROAD
- CONTROL POINT
- AERIAL TARGET
- MONITORED SPRING
- RUNOFF POND
- DRAW ANGLE
- SURVEY STATION
- TENSION CRACKS
- U-28297 EXTERIOR LEASE LINE
- SL-062583 INTERIOR LEASE LINE
- SUBSIDENCE LIMITS
- PERENNIAL STREAM BUFFER ZONE
- ONE YEAR PROJECTION
- DISTRIBUTARY CHANNEL
- PROBABLE DISTRIBUTARY CHANNEL
- SEAM PARTING

| REVISIONS OR UP-DATES | | |
|---|---|---|
| NO. | DATE | BY |
| 14 | 02-11-04 | JMB |
| 15 | 03-15-05 | JMB |
| 16 | 03-22-06 | JMB |
| 17 | 03-07-07 | KBB |
| 18 | 03-14-08 | KBB |

DATE: 03-14-08
DESIGNED BY:
DRAWN BY:
CHECKED BY:
SCALE: 1' = 1000'

FILENAME: H:\DRAWINGS\MRP\Subsidence\SUBSIDMAP\dwg\SUBSIDMAP.dwg

Canyon Fuel Company, LLC
SUFCO Mine

# MINE SUBSIDENCE MAP

397 SOUTH 800 WEST
SALINA, UTAH 84654

DRAWING OR MAP NUMBER: MAP 1