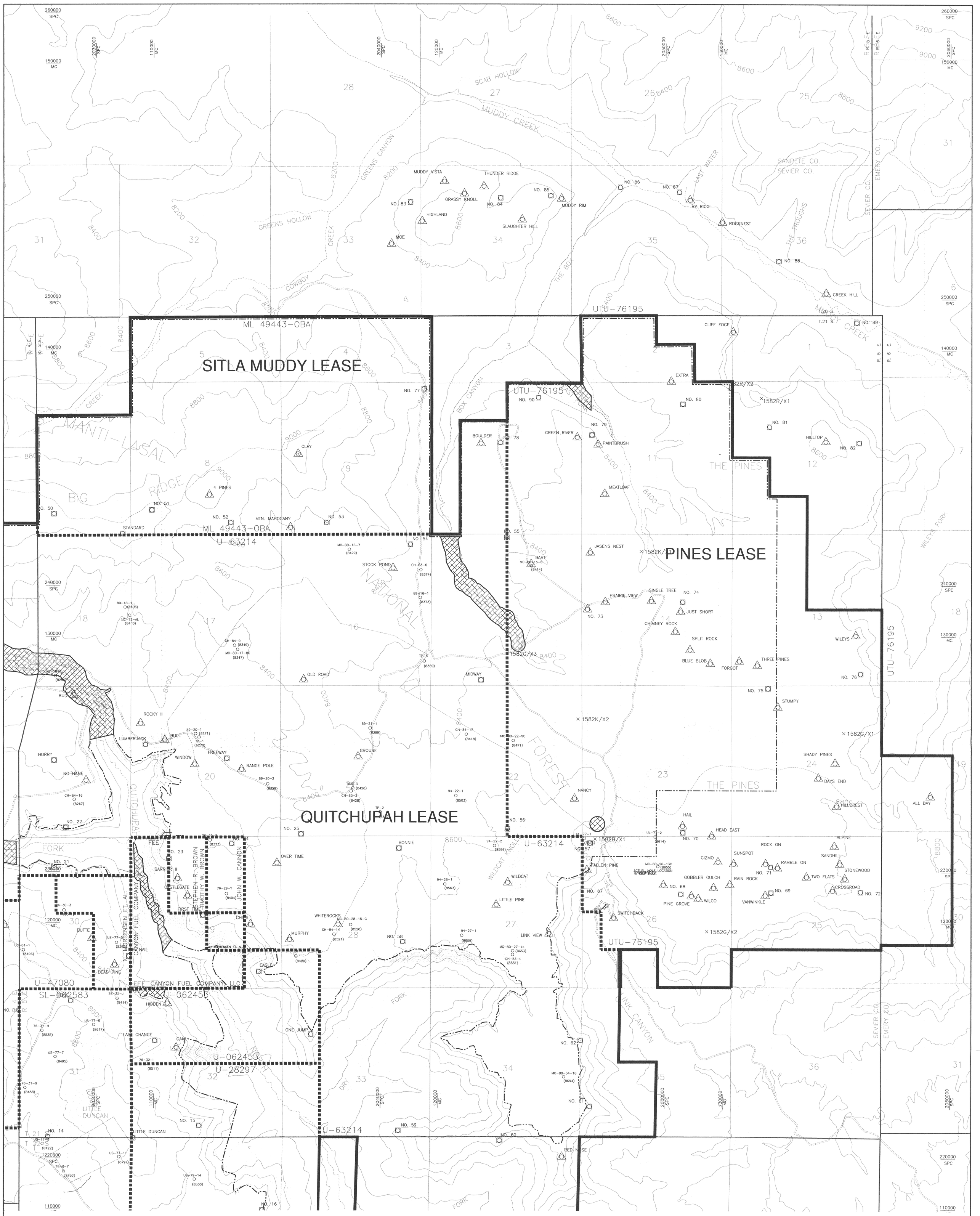


## EXPLANATION

- SUFCO PROPERTY BOUNDARY
- SUFCO LEASE BOUNDARY
- MINE COORDINATES (100000 MC / 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 3394504-2202 JOHN D. BYARS STATE OF UTAH

5-8-07

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

1000 0 1000

RECEIVED MAY 11 2007 DIV. OF OIL, GAS & MINING

| REVISIONS OR UP-DATES | | |
|---|---|---|
| NO. | DATE | BY |
| 4 | MAR. 01, 2000 | MLD |
| 5 | DEC. 10, 2001 | MLD |
| 6 | JULY 28, 2003 | MLD |
| 7 | JAN. 20, 2005 | MLD |
| 8 | MAY 8, 2007 | MLD |

| | |
|---|---|
| DATE: JAN. 14, 1997 | |
| DESIGNED BY: | |
| DRAWN BY: | JMB |
| CHECKED BY: | WKS |
| SCALE: | 1" = 1000' |

FILENAME: H:\DRAWINGS\MRP\PLATES\PLAT5-10v8.DWG

Canyon Fuel Company, LLC
SUFCO Mine

# POTENTIAL SUBSIDENCE LIMITS PINES AND SITLA MUDDY TRACT

397 SOUTH 800 WEST
SALINA, UTAH 84654

DRAWING OR MAP NUMBER PLATE 5-10B