FEE COAL
TOTAL TONS = 276,598

FEDERAL LEASE
UTU-69635
TOTAL TONS = 297,003

FEE-ALKALI

UTU-69635

U-50722

R 11 E

ML-44365
SL-051279-063188

ML-42649
ML-42638

SL-051279-063188
BLM 160 ACRES
AUTHORIZED BY
MINE 10-11-94

BLM-R.O.W.
U-52071

UTU-69635

U-50722

NORTH MAINS - 2nd LEFT

NORTH MAINS - 1st LEFT

WEST MAINS

MAIN NORTH FIRST WEST

MAIN NORTH SECOND WEST

MAIN NORTH THIRD WEST

EIGHTH WEST BLEEDER

MAIN WEST

MAIN EAST

FIRST LEFT 9 PANEL

SECOND WEST

THIRD WEST PILLARS

SECOND NORTH THIRD WEST

SECOND NORTH THIRD EAST

THIRD NORTH FIRST WEST

THIRD NORTH FIRST EAST

THIRD NORTH SECOND WEST

THIRD NORTH THIRD WEST

THIRD NORTH FOURTH WEST

THIRD NORTH FIFTH EAST

FOURTH NORTH FOURTH EAST

ELEVENTH EAST

TENTH EAST

NINTH WEST

EIGHTH WEST

SEVENTH WEST

SIXTH WEST

FIFTH WEST

FOURTH WEST

NORTH WEST

MAIN EAST

MAIN WEST

EAST PORTAL

SUBSTATION

VENTILATION EVALUATION POINTS

WATER SUMPS:
1. Main. North First West, crosscut Nos. 3 and 4.
2. Main. West Slant, crosscut No.10.
3. Mains. Intake Portals, crosscut Nos. 2 and 3.
4. Third Left, Inbye.
5. Third North, crosscut Nos. 9 through 13.
21. Third Left, crosscut Nos. 5 through 7.

NONPILLARED WORKED-OUT AREAS:
17. Area west of the underground parking.
18. Southwestern portion of the Pump Slope area.
19. Northeastern portion of the Pump Slope area.

BLEEDER SYSTEMS:

LICENSED PROFESSIONAL ENGINEER
No. 151610
DAVID G. SPILLMAN
3/31/99
STATE OF UTAH

MINE PROGRESS MAP
SOLDIER CANYON MINE
P.O. BOX 1029, WELLINGTON, UT. 84542

LEASE Nos. SL-051279-063188, U-50722,
ML-44365, ML-42649, ML-42648, ML-42645, ML-44363
MSHA I.D. No. 42-00174
DOGM M.R.P. PERMIT No. ACT/007/018

0' 150' 300' 600'

LEGEND

PERMIT BOUNDARY	REGULATOR
OUTCROP BOUNDARY	OVERCAST
BURN BOUNDARY	STOPPING
COVER LINES	STOPPING / DOOR
MINED OUT AREA	STOPPING / DRIVE THRU DOOR
INTAKE AIR COURSE	PERMANENT SEAL
RETURN AIR COURSE	PRIMARY ESCAPEWAY
CORRED ROCK	SECONDARY ESCAPEWAY
DEGAS PIPELINE	TELEPHONE
DEGAS DRILL HOLE	BELT HAULAGE ENTRY
S.C.B.A. LOCATION	TEMPORARY STOPPING
LEASE BOUNDARY	WATER LEVEL
PROPOSED INTAKE	BELT DRIVE
PROPOSED RETURN	PROPOSED SECONDARY MINING
FIRE REGULATOR	PROPOSED OVERCAST
VERTICAL DRILL HOLE	VENTILATION EVALUATION PT.
CO SENSOR	TOP-OF-SEAM CONTOUR
CH4 SENSOR	LINE HEATING
1998 PRODUCTION	ROOF FALL

RECEIVED
APR 2 1999
DIV. OF OIL, GAS & MINING

Canyon Fuel Company, LLC
Soldier Canyon Mine

TITLE:
Rock Canyon Seam
1998 PRODUCTION MAP

DATE: 01/01/98	SCALE: 1"= 300'
REVISIONS: J. PORTER 02-4-99	DRAWN BY: J. PORTER
CAD DRAWING: YEAR98.DWG	DRAWING NO: