R-4-E R-5-E

T 21 S

T 22 S

PROBABLE COAL WANT

PROBABLE COAL WANT AND FAULT ZONE

PINK PARTING

YELLOW PARTING

PURPLE PARTING

RED PARTING

BROWN PARTING

NORTH MAINS

EAST MAINS

LONGWALL PANEL 1

LONGWALL PANEL 2

LONGWALL PANEL 3

LONGWALL PANEL 4

LONGWALL PANEL 5

LONGWALL PANEL 6

1L E.M.

2L E.M.

3L E.M.

4L E.M.

5L E.M.

6L E.M.

7L E.M.

FIRST MINING

SOUTH FORK

NORTH FORK

BOX CANYON

QUITCHUPAH CREEK

LINK CANYON MINE

FAN PORTAL

FEE

U-47080

U-47080 SL-062583

U-062453

U-63214

U-053995

U-0149084

U-28297

SL-062583

MC-71-AL 5.3

MC-72-AL 10.3

MC-16-AL

MC-75-AL 8.0

MC-17-AL 9.4

MC-18-AL

MC-20-AL

MC-23-AL 9.2

MC-28-AL

MC-26-AL

BRC-4

MC-80-15-6 17.2

MC-80-22-9C 11.7

MC-80-23-10 15.0

MC-80-25-13C

MC-80-28-15E-1

MC-80-27-16

TP-4

TP-5 19.0

TP-2 10.0

BCR-3

76-29-2 10.8

76-28-K 16.9

76-32-J 16.3

76-36-E

74-36-5

76-6-F

74-6-28

76-1-D

74-1-6

79-13

79-12

79-15

79-16

79-27

79-1

77-4

77-2 12.2

77-1 5.8

3W 12.3

11-2W

7A-30 16.2

2L4E 11.0

US-81-4

US-77-6

US-77-8

US-77-9

US-77-11

US-79-11

US-79-4

MINING SCHEDULE

1989	
1990	
1991	
1992	
1993	
1994 - 1998	
1999 - 2003	
2004 - 2008	
2009 - 2013	
2014 - 2018	

LEGEND

- STREAM BUFFER ZONE
- COAL BURN
- 4 — COAL ISOPACH LINE, (CONTOUR INTERVAL 1 FOOT)
- 0.5 FOOT ISOPACH LINE OF PARTINGS (HACHURES TOWARD INCREASING THICKNESS)
- 3W — UNDERGROUND MEASUREMENT LOCATION
- DRILL HOLE WITH QUALITY DATA AVAILABLE
- 8,2 — MINEABLE SEAM THICKNESS (IN FEET)
- QUITCHUPAH LEASE BOUNDARY
- LEASE BOUNDARY

1000' 500' 0 1000'

N

REVISIONS OR UP-DATES			SOUTHERN UTAH FUEL CO. MINE NUMBER ONE		
NO.	DATE	BY	UPPER HIAWATHA COAL SEAM ISOPACH		
			DRAWN BY A.D.D./C.M.K.	DATE 9/01/89	MATERIAL
			CHECKED BY	DATE	SCALE
			TRACED	DATE	DRAWING NO. EXHIBIT I
			APPROVED W.K.S.	DATE 9/01/89	