LEGEND

- MONITORING WELL
- DRAINAGE DIVIDE
- UPDES DISCHARGE LOCATION (UT-0022896-002)
- TYPICAL GROUND WATER MOVEMENT
- GAS WELL
- LEASE APPLICATION BOUNDARY
- PACIFICORP EAST MOUNTAIN PROPERTY BOUNDARY
- TRAIL MOUNTAIN MINE PERMIT AREA BOUNDARY
- FAULT (DASHED WHERE INFERRED)
- WATER MONITORING STATION WITH FLUME
- WATER MONITORING STATION

FOR DETAILED HYDROLOGY REFER TO MAP MFS1851D

ML-48258

U-024317

U.P.&L. CO. FEE

U-06039

SL-051222

U-2810

SL-050862

U-014275

U-024319 RELINQUISHED APRIL 24, 1992

U-024319

U-47979 RELINQUISHED APRIL 24, 1992

U-47977

U-7653 Coal Sublease Terminated Effective 3/18/02

STATE ML-22509 Relinquished APPROVED OFFSET 1/6/03

U-47979

SL-064607 064621 RELINQUISHED APRIL 24, 1992

U-084923

U-084924

U-47978 RELINQUISHED APRIL 24, 1992

U-47978

U-47978 RELINQUISHED OCTOBER 16, 1992

U-47978 RELINQUISHED APRIL 24, 1992

U-37641 SEWER ABSORPTION FIELD

SL-070645 U-02292 RELINQUISHED APRIL 24, 1992

SL-070645 U-02292

SL-070645 U-02292 RELINQUISHED APRIL 24, 1992 (PRIMARY RECHARGE VERTICAL)

SL-064607 064621

SL-066116 RELINQUISHED APRIL 24, 1992

SL-066116 RELINQUISHED MAY 15, 1995

U-02664 RELINQUISHED APRIL 24, 1992

U-02664

U-02664 RELIN. 4-24-92

U-02664 RELINQUISHED APRIL 24, 1992

U-02664 RELIN. 4-24-92

U-1358 RELINQUISHED APRIL 24, 1992

U-1358 RELINQUISHED JUNE 12, 1995

U-1358

U-040151

U-040151

U-083066

U-49332

U-082996

U-49332

U-64375

U-64375

U-64375

U-47978 RELINQUISHED APRIL 24, 1992

U-47978 RELINQUISHED OCTOBER 16, 1992

SL-050133 RELINQUISHED APRIL 22, 1992

L.D.S. FEE Relinquished 11/18/98

U.P.&L. CO. FEE

U.P.&L. CO. FEE

U.P.&L. CO. FEE

McKINNON FEE

SUWA #1382

SUWA #1195

SEDIMENTATION POND

FOREST SERVICE SPECIAL USE PERMIT

ISOLATED RECHARGE UNSATURATED STRATA

HUNTINGTON CREEK DRAINAGE

COTTONWOOD CREEK DRAINAGE

DRAINAGE DIVIDE

DRAINAGE DIVIDE

MILL FORK FAULT GRABEN

ROAN'S CANYON FAULT GRABEN

STRAIGHT CANYON SYNCLINE

Left Fork Fault Zone

Left Fork Fault Zone

HUNTINGTON CREEK

HUNTINGTON POWER PLANT

MEETINGHOUSE CANYON FLUME MHC01

DEER CREEK PERMIT BOUNDARY FLUME DCR04

DEER CREEK UPPER FLUME DCR01

GRIMES WASH FLUME RIGHT FORK GWR01

GRIMES WASH FLUME LEFT FORK GWR02

GRIMES WASH FLUME BELOW MINE GWR03

EAST MTN. RIDGE SPRING #2 SL-064900

PIPELINE FROM BURNT TREE SPRING

WASTE ROCK STORAGE SITE U-37642

WASTE ROCK STORAGE SITE UTU-65027

COTTONWOOD WASTE ROCK WELL UT-0022896-005

DES-BEE-DOVE SEDIMENTATION POND UT-0023591-001

TRAIL MTN. MINE & SED. POND UTG-040003 001 & 002

TRAIL MTN. WELL TM-18

MILLER CANYON MINE DISCHARGE UT-0022896-004 MMD04

UT-0022896-001

UT-0022896-002

UT-0022896-003

UT-0023604-001

UT-0023604-002

SW-1

SW-2

SW-3

PINE SPRING RESERVOIR

PINE SPRINGS TROUGH

EAST MTN. CAP POND

BRACES POND #2

BRACES POND #1

DILLS SPRING 79-9

BRUCE POND

DEAD COW SPRING 79-13

ROAN SPRING 79-25

ALPINE SPRING 89-60

MIKES SPRING 79-38

JERK WATER SPRING

PINES SPRING

SHEEP HERDER SPRING 82-52

CLAIR NELSON POND

ELK POND

GRIMES WASH SPRING #1 79-23

FENCED ENCLOSURE 79-24

TED'S TUB

POND 79-26 79-27

COVE RES.

SURGING SPRING 79-2

BURNT TREE SPRING

DEAD BUCK SPRING 80-43 79-3

ROANS CANYON SPRING

FLAG LAKE

BLOODY BEAR SPRING 80-46

SNOW LAKE

ELK SPRING 89-61

SEEP

NORTH SPRING SOUTH SPRING

SIDE CANYON SPRINGS

RCF#1

RCF#2

RCF#3

RCLF-1

RCLF-2

MFU03

MFA01

MFB02

RCW#4

HCC01

HCC02

DCR05

DCR06

DCR03

DCR02

SLB-1 (USGS-1)

SLB-2 (USGS-2)

SLB-3A (USGS-3)

SLB-3 (USGS-9)

SLB-4 (USGS-4)

SLB-5 (USGS-8)

CCCW-2

CCCW-3

CCCW-4

CCCW-5

CCCW-6

CCCW-7

CCCW-8

CCCW-9

CCCW-10

CCCW-11

CCCW-12

CCCW-13

CCCW-14

CCCW-15

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CCCW-36

CCCW-37

CCCW-38

CCCW-39

CCCW-40

CCCW-41