LEGEND

- PACIFICORP EAST MOUNTAIN PROPERTY BOUNDARY
- TRAIL MOUNTAIN MINE PERMIT AREA BOUNDARY
- FAULT (DASHED WHERE INFERRED)
- WATER MONITORING STATION WITH FLUME
- WATER MONITORING STATION
- UT-0022896-004 UPDES DISCHARGE LOCATION
- EM-73 DRILL HOLE
- LAKE
- TROUGH
- POND
- SPRING
- P-1 MONITORING WELL

- TKnh NORTH HORN FORMATION
- Tf FLAGSTAFF FORMATION
- Kpr PRICE RIVER FORMATION
- Km MANCOS SHALE
- Ksp STARPOINT SNADSTONE
- Kbh BLACKHAWK FORMATION
- Kcg CASTLEGATE SANDSTONE

ML-48258

FOR DETAILED HYDROLOGY REFER TO MAP MFS1851D

MILL FORK FAULT GRABEN

U-024317

U-06039

SL-051221

U-2810

U-014275

SL-050862

STATE ML-22509

U-7653

U-024319

U-47979

SL-064607
064621

U-084924

U-084923

Left Fork Fault Zone

Right Fork Fault Zone

ROAN'S CANYON FAULT GRABEN

STRAIGHT CANYON SYNCLINE

MILL FORK GRABEN

U-083066

U-040151

U-1358

SL-050133

U-02664

SL-066118

SL-070645
U-02292

U-47978

U-082996

U-49332

UTU-64375

STATE ML-22603 RELINQUISHED JANUARY 31, 1996

U-37641 SEWER ABSORPTION FIELD

U-37642 WASTE ROCK STORAGE SITE

UTU-65027 WASTE ROCK STORAGE SITE

FOREST SERVICE SPECIAL USE PERMIT

R.O.W. U-53809

S.U.L.A. #436

HUNTINGTON CREEK

HUNTINGTON POWER PLANT

MEETINGHOUSE CANYON FLUME MHC01

DEER CREEK PERMIT BOUNDARY FLUME DCR01

GRIMES WASH FLUME RIGHT FORK GWR01

GRIMES WASH FLUME LEFT FORK GWR02

GRIMES WASH FLUME BELOW GWR03

EAST MTN. WEATHER STATION

COTTONWOOD WASTE ROCK WELL UT-0022896-005

MILLER CANYON MINE DISCHARGE UT-0022896-004

TRAIL MTN. MINE & SED. POND UPDES UT-0022896-001

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

UT-0023604-001

UT-0023604-002

NORTH SPRING SOUTH SPRING

SIDE CANYON SPRINGS

PINE SPRINGS

PINE SPRINGS THROUGH

PINE SPRING RESERVOIR

ELK SPRING

BRACES POND #2

EAST MTN. CAP POND

WEST TERRACE POND

SHEEP SPRING

BRUCE POND

DILLS SPRING

BRACES POND #1

DEAD HORSE SPRING

ROAN SPRING

ROAN'S CANYON SPRING

ALPINE SPRING

MIKES SPRING

JERK WATER SPRING

PINES SPRING

SHEEP HERDER SPRING

CLAIR NELSON POND

TED'S TUB

GRIMES WASH SPRING #1

FENCED ENCLOSURE

ELK POND

BURNT TREE SPRING

COVE RES.

SURGING SPRING

DEAD BUCK SPRING

PIPELINE FROM BURNT TREE SPRING

EAST MTN. RIDGE SPRING #2

BLOODY BEAR SPRING

FLAG LAKE

SNOW LAKE

COTTONWOOD CANYON CREEK WELL

NORTH POINT SPRING

ROAN'S CANYON SPRING

SW-1

SW-2

RECEIVED
APR 12 2006
DIV. OF OIL, GAS & MINING

STATE OF UTAH REFERENCE NUMBER 5234167-2250 CHARLES A. SEMBORSKI LICENSED PROFESSIONAL GEOLOGIST

I, CHARLES A. SEMBORSKI LICENSED PROFESSIONAL GEOLOGIST DO HEREBY CERTIFY THAT THE INFORMATION CONTAINED ON THIS DRAWING IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Charles A. Semborski 2/15/06

CHARLES A. SEMBORSKI 5234167-2250 DATE

DATE	REVISIONS	BY	CHK
2-15-06	UPDATED MILL FORK DRILL HOLES	KJL	
4-14-05	UPDATED MILL FORK DRILL HOLES	KJL	
2-16-04	ADDED MILL FORK LEASE ML-48258	KJL	
3-1-02	IBC TO U-06039, UPDATE DRILL HOLES	KJL	
1-2-02	RELOCATED UT-0022896-001 TO TMA	KJL	
1-24-00	REVISED PERMIT BOUNDARIES	KJL	
1-28-99	REVISED DEER CREEK PERMIT BOUNDARY U-06039	KJL	
4-17-98	UPDATED WASTE ROCK SITE, S.U.L.A.,FAULTS	KJL	
9-15-97	ADDED 1995/1997 DRILL HOLES, RILDA RIGHT FORK TRAIL, REVISED SPRINGS 79-17,89-65	KJL	
8-27-97	ADDED FOREST SERVICE SPECIAL USE PERMIT	KJL	
4-3-97	REVISED TRAIL MTN. MINE LEASE BOUNDARY AND ADDED ROANS CANYON SPRING	KJL	

CAD FILE NAME/DISK#: EM\HM-4.DWG

HM-

ENERGY WEST MINING COMPANY
HUNTINGTON, UTAH 84528

SPRING MAP

DRAWN BY: K. LARSEN

SCALE: 1" =2000'

DATE: FEBRUARY 15, 2006

DRAWING #: CE-10404-EM

SHEET 1 OF 1 REV.