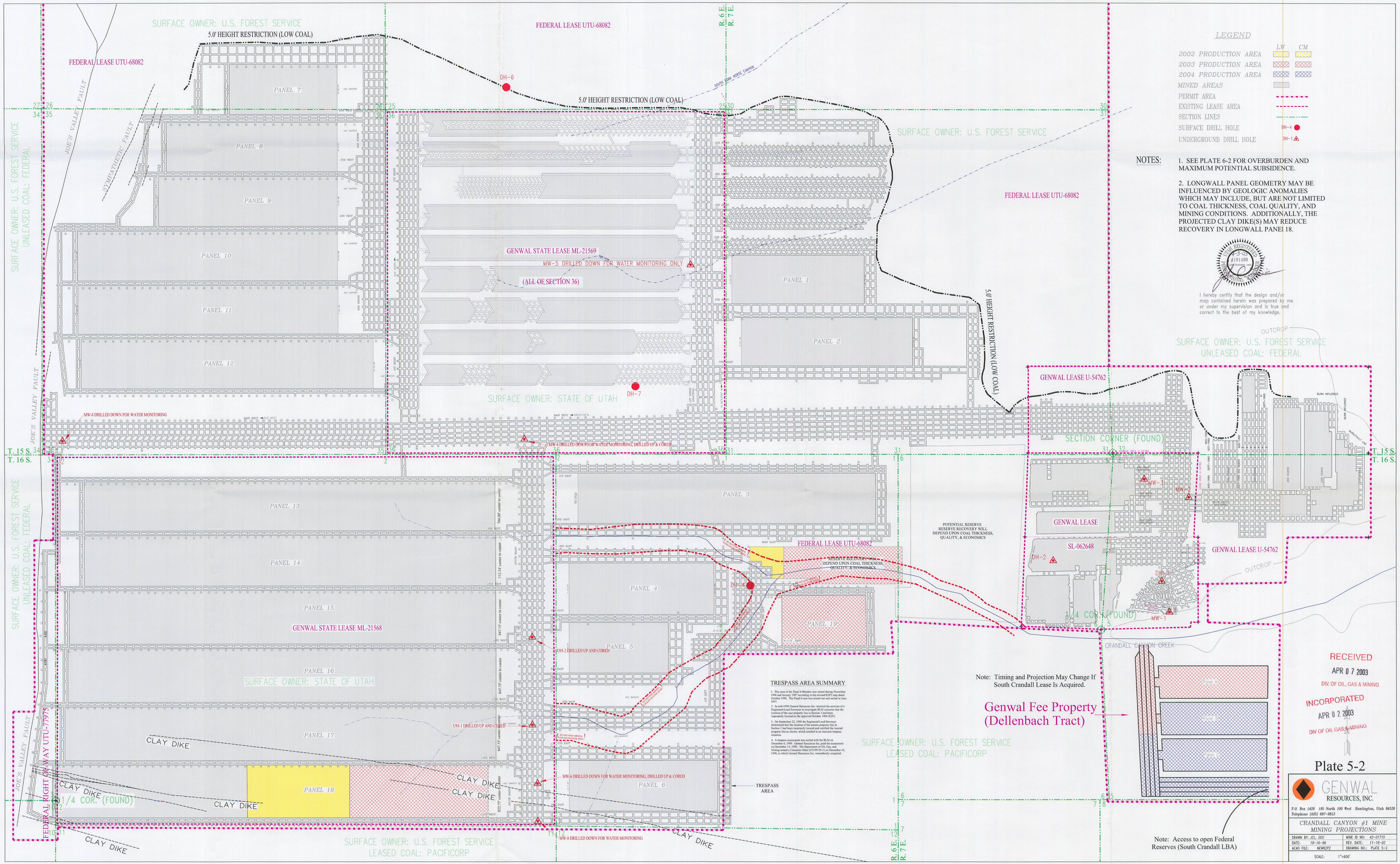
SURFACE OWNER: U.S. FOREST SERVICE
5.0' HEIGHT RESTRICTION (LOW COAL)
FEDERAL LEASE UTU-68082
R. 6 E.
R. 7 E.
DH-6
SOUTH FORK HORSE CANYON
JOE'S VALLEY FAULT
SYMPATHETIC FAULT
PANEL 7
PANEL 8
PANEL 9
PANEL 10
PANEL 11
PANEL 12
PANEL 1
PANEL 2
PANEL 3
PANEL 4
PANEL 5
PANEL 6
PANEL 13
PANEL 14
PANEL 15
PANEL 16
PANEL 17
PANEL 18
PANEL 19
GENWAL STATE LEASE ML-21569
MW-5 DRILLED DOWN FOR WATER MONITORING ONLY
(ALL OF SECTION 36)
SURFACE OWNER: STATE OF UTAH
DH-7
SURFACE OWNER: U.S. FOREST SERVICE
UNLEASED COAL: FEDERAL
GENWAL LEASE U-54762
SECTION CORNER (FOUND)
T. 15 S.
T. 16 S.
MW-8 DRILLED DOWN FOR WATER MONITORING
MW-4 DRILLED DOWN FOR WATER MONITORING, DRILLED UP & CORED
POTENTIAL RESERVE
RESERVE RECOVERY WILL
DEPEND UPON COAL THICKNESS,
QUALITY, & ECONOMICS
GENWAL LEASE
SL-062648
DH-2
DH-3
MW-3
MW-2
MW-1
1/4 COR. (FOUND)
CRANDALL CANYON CREEK
OUTCROP
BURN INFLUENCE
GENWAL STATE LEASE ML-21568
U95-2 DRILLED UP AND CORED
U95-1 DRILLED UP AND CORED
MW-6 DRILLED DOWN FOR WATER MONITORING, DRILLED UP & CORED
DH-4
TRESPASS AREA
SURFACE OWNER: U.S. FOREST SERVICE
LEASED COAL: PACIFICORP
CLAY DIKE
FEDERAL RIGHT OF WAY UTU-77975
1/4 COR. (FOUND)
Note: Timing and Projection May Change If
South Crandall Lease Is Acquired.
Genwal Fee Property
(Dellenbach Tract)
Note: Access to open Federal
Reserves (South Crandall LBA)
LEGEND
LW
CM
2002 PRODUCTION AREA
2003 PRODUCTION AREA
2004 PRODUCTION AREA
MINED AREAS
PERMIT AREA
EXISTING LEASE AREA
SECTION LINES
SURFACE DRILL HOLE
UNDERGROUND DRILL HOLE
NOTES:
1. SEE PLATE 6-2 FOR OVERBURDEN AND MAXIMUM POTENTIAL SUBSIDENCE.
2. LONGWALL PANEL GEOMETRY MAY BE INFLUENCED BY GEOLOGIC ANOMALIES WHICH MAY INCLUDE, BUT ARE NOT LIMITED TO COAL THICKNESS, COAL QUALITY, AND MINING CONDITIONS. ADDITIONALLY, THE PROJECTED CLAY DIKE(S) MAY REDUCE RECOVERY IN LONGWALL PANEL 18.
I hereby certify that the design and/or map contained herein was prepared by me or under my supervision and is true and correct to the best of my knowledge.
TRESPASS AREA SUMMARY
1. This area of the Panel 6 Bleeders was mined during November 1996 and January 1997 according to the revised R2P2 map dated October 1996. The Panel 6 area was mined out and sealed in June 1997.
2. In mid-1998 Genwal Resources Inc. retained the services of a Registered Land Surveyor to investigate BLM concerns that the location of the east property line in Section 1 had been improperly located on the approved October 1996 R2P2.
3. On September 22, 1998 the Registered Land Surveyor determined that the location of the eastern property line in Section 1 had been incorrectly located and certified the located property line as shown, which resulted in an innocent trespass situation.
4. A trespass assessment was settled with the BLM on December 6, 1999. Genwal Resources Inc. paid the assessment on December 14, 1999. The Department of Oil, Gas, and Mining issued a Cessation Order (CO-99-39-1) on December 14, 1999, to which Genwal Resources Inc. immediately complied.
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APR 0 7 2003
DIV. OF OIL, GAS & MINING
INCORPORATED
APR 0 2 2003
DIV OF OIL, GAS & MINING
Plate 5-2
GENWAL RESOURCES, INC.
P.O. Box 1420 195 North 100 West Huntington, Utah 84528
Telephone (435) 687-9813
CRANDALL CANYON #1 MINE
MINING PROJECTIONS
DRAWN BY: JCL, GCO
MINE ID NO: 42-01715
DATE: 10-16-96
REV. DATE: 11-18-02
ACAD FILE: NEWRZP2
DRAWING NO.: PLATE 5-2
SCALE: 1"=600'