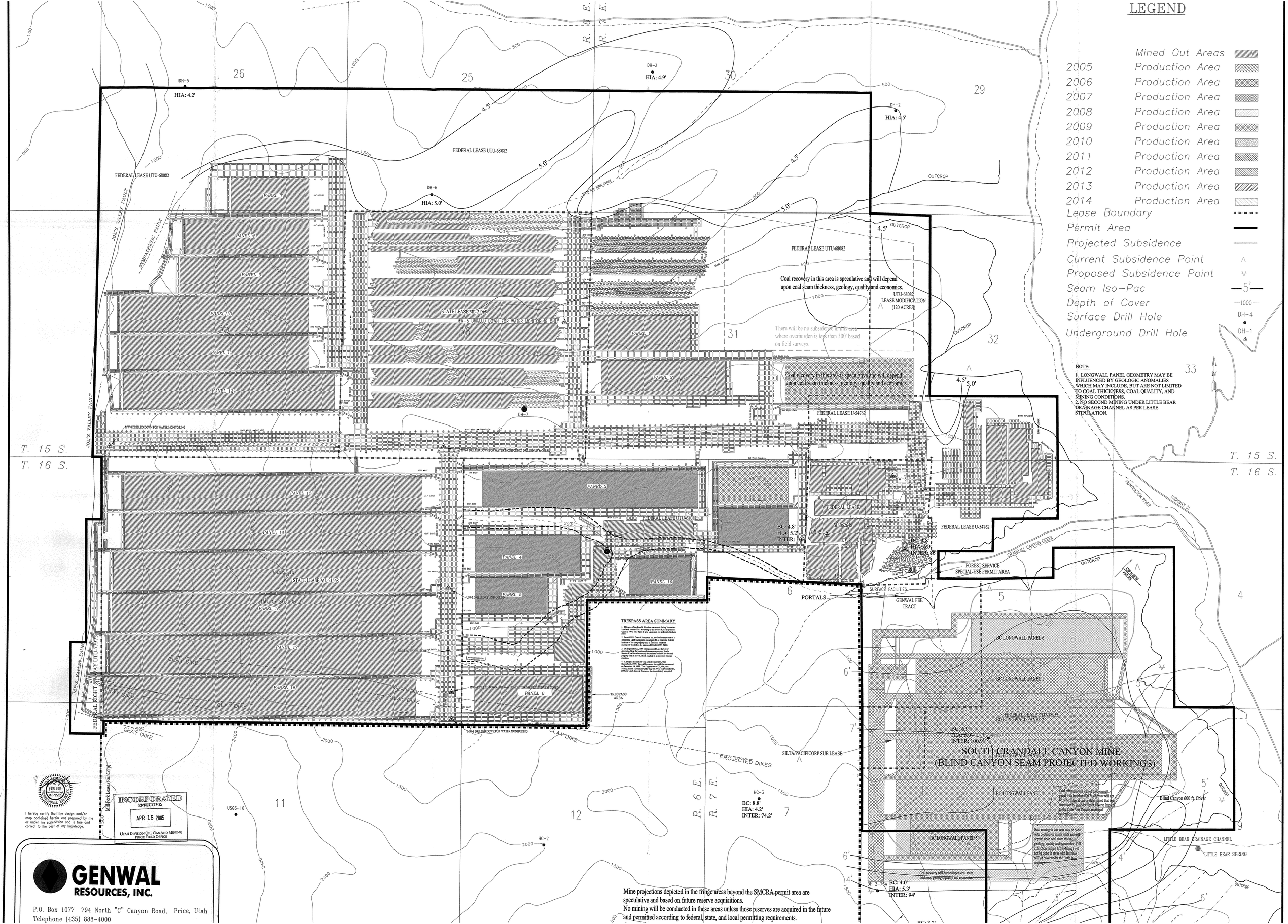
LEGEND
Mined Out Areas
2005 Production Area
2006 Production Area
2007 Production Area
2008 Production Area
2009 Production Area
2010 Production Area
2011 Production Area
2012 Production Area
2013 Production Area
2014 Production Area
Lease Boundary
Permit Area
Projected Subsidence
Current Subsidence Point
Proposed Subsidence Point
Seam Iso-Pac
Depth of Cover
Surface Drill Hole
Underground Drill Hole
NOTE:
1. LONGWALL PANEL GEOMETRY MAY BE INFLUENCED BY GEOLOGIC ANOMALIES WHICH MAY INCLUDE, BUT ARE NOT LIMITED TO COAL THICKNESS, COAL QUALITY, AND MINING CONDITIONS.
2. NO SECOND MINING UNDER LITTLE BEAR DRAINAGE CHANNEL AS PER LEASE STIPULATION.
FEDERAL LEASE UTU-68082
STATE LEASE ML-21569
FEDERAL LEASE U-54762
FEDERAL LEASE
FOREST SERVICE SPECIAL USE PERMIT AREA
GENWAL FEE TRACT
PORTALS
SURFACE FACILITIES
SILTA/PACIFICORP SUB LEASE
SOUTH CRANDALL CANYON MINE
(BLIND CANYON SEAM PROJECTED WORKINGS)
BC LONGWALL PANEL 6
BC LONGWALL PANEL 1
BC LONGWALL PANEL 2
BC LONGWALL PANEL 4
BC LONGWALL PANEL 5
BC LONGWALL PANEL 3
Blind Canyon 600 ft. Cover
LITTLE BEAR DRAINAGE CHANNEL
LITTLE BEAR SPRING
PROJECTED DIKES
CLAY DIKE
JOE'S VALLEY FAULT
SYMPATHETIC FAULT
FEDERAL RIGHT OF WAY UTU-7975
HUNTINGTON RIVER
HIGHWAY 31
CRANDALL CANYON CREEK
OUTCROP
T. 15 S.
T. 16 S.
R. 6 E.
R. 7 E.
Coal recovery in this area is speculative and will depend upon coal seam thickness, geology, quality and economics.
There will be no subsidence in this area where overburden is less than 300' based on field surveys.
Mine projections depicted in the fringe areas beyond the SMCRA permit area are speculative and based on future reserve acquisitions.
No mining will be conducted in these areas unless those reserves are acquired in the future and permitted according to federal, state, and local permitting requirements.
INCORPORATED
EFFECTIVE:
APR 15 2005
UTAH DIVISION OIL, GAS AND MINING
PRICE FIELD OFFICE
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.
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