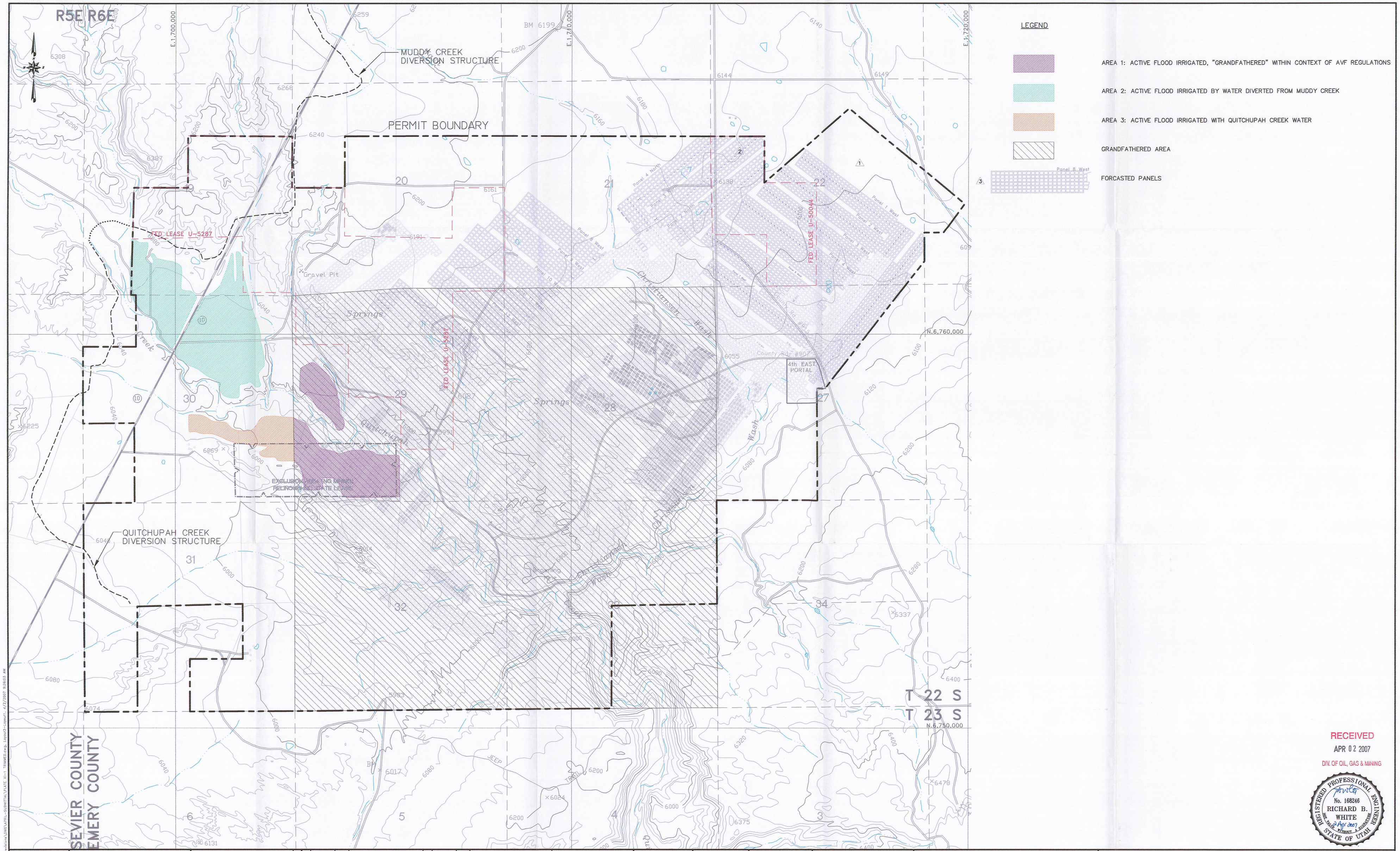

RECEIVED
APR 02 2007
DIV. OF OIL, GAS & MINING

REGISTERED PROFESSIONAL ENGINEER
No. 168246
RICHARD B. WHITE
STATE OF UTAH

EarthFax

BASE MAP:
U.S.G.S 7.5 MINUTE QUADRANGLES: EMERY WEST 1968.
EMERY EAST 1968, PHOTO REVISED 1978.
MESA BUTTE 1968, PHOTO REVISED 1978.
WALKER FLATE 1968, PHOTO REVISED 1978.

COORDINATE SYSTEM:
STATE PLANE COORDINATES.
NAD 83 CONUS
ZONE 4302-UTAH, CENTRAL - US FEET
VERTICAL DATUM - NAVD 88-US FEET

EXTERNAL REFERENCE:
G:\UC982\03\DWG\XREF-USGSMAP.DWG
G:\UC982\03\DWG\XREF-PERM-JAN2007.DWG
G:\UC982\03\DWG\XREF-SECTION.DWG

REVISIONS

NO.	DATE	BY	DESCRIPTION	NO.	DATE	BY	DESCRIPTION
1	6/30/05	JAG	ADDED FIRST NORTH I.B.C.				
2	12/12/06	JAG	1st NORTH FED LEASE IBC, FULL EXTRACTION				
3	04/07	JAG	UPDATE MINING PLAN				

0' 1000'
SCALE: 1" = 1000'
CONTOUR INTERVAL = 40'

DRAWN BY: SWF
CHECKED BY: JAG
ORIGINAL DATE: 7/95
RE-DRAWN DATE: 12/05
APPROVED BY: JAG
DWG DATA: G:\UC982\03\DWG\PLATEX1-1.DWG

EMERY MINE
EMERY COUNTY, UTAH
PERMIT NO.
ACT015/015

CONSOLIDATION COAL COMPANY
P.O. BOX 566
SESSER, IL 62884-0566

PLATE XI-1
ALLUVIAL VALLEY FLOOR ALONG UPPER QUITCHUPAH CREEK