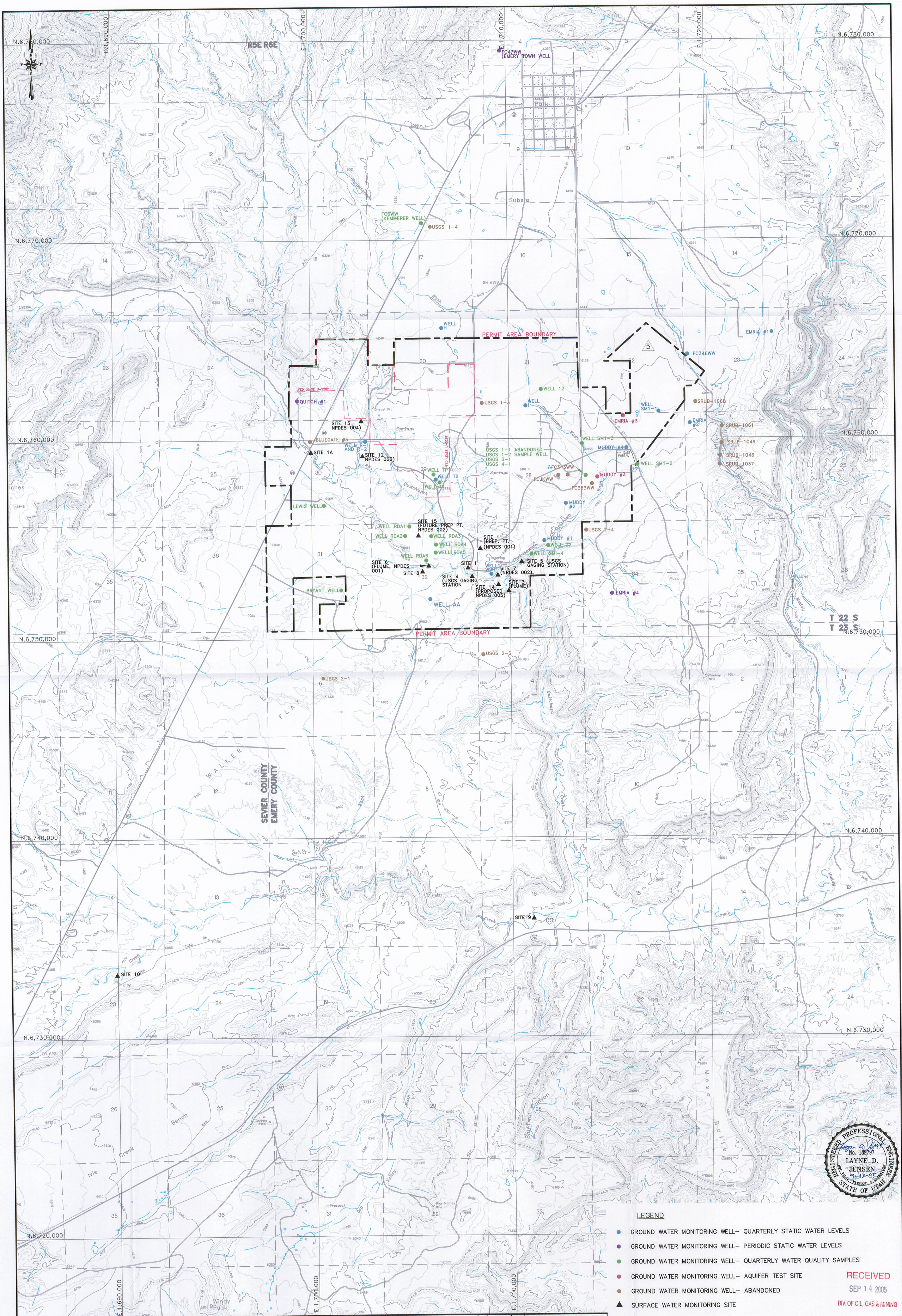


LEGEND

- GROUND WATER MONITORING WELL– QUARTERLY STATIC WATER LEVELS
- GROUND WATER MONITORING WELL– PERIODIC STATIC WATER LEVELS
- GROUND WATER MONITORING WELL– QUARTERLY WATER QUALITY SAMPLES
- GROUND WATER MONITORING WELL– AQUIFER TEST SITE
- GROUND WATER MONITORING WELL– ABANDONED
- SURFACE WATER MONITORING SITE

RECEIVED
SEP 14 2005
DIV. OF OIL, GAS & MINING

REGISTERED PROFESSIONAL ENGINEER
No. 189797
LAYNE D. JENSEN
9-13-05
NOT VALID WITHOUT A SIGNATURE
STATE OF UTAH

NOTE: RDA WELLS SAMPLED ANNUALLY PRIOR TO PREP. PLANT CONSTRUCTION.

EarthFax

BASE MAP:
U.S.G.S 7.5 MINUTE QUADRANGLE'S. 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–PERMBOUND.DWG
G:\UC982\03\DWG\XREF–SECTION.DWG

REVISIONS

| NO. | DATE | BY | DESCRIPTION | NO. | DATE | BY | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 9/6/88 | RJD | SITES REVISED ACCORD. TO MPTR SUBMITTAL & ADD. OF NPDES 003 | 5 | 6/30/05 | JAG | ADDED FIRST NORTH I.B.C. |
| 2 | 8/1/89 | RJD | ADDITION OF NPDES 0 | | | | |
| 3 | 8/7/90 | RJD | ADDITION OF SW SITES 14 & 15 | | | | |
| 4 | 9/95 | | AMENDED PERMIT BOUNDARY TO EXCLUDE EXPIRED STATE LEASE | | | | |

0' 2000'
SCALE: 1" = 1000'
CONTOUR INTERVAL = 40'

DRAWN BY: SWF
CHECKED BY: JAG
ORIGINAL DATE: 1/81
RE-DRAWN DATE: 7/05
APPROVED BY: JAG
DWG DATA: G:\UC982\03\DWG\PLATE V-17.DWG

EMERY MINE
EMERY COUNTY, UTAH

PERMIT NO.
ACT015/015

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

PLATE VI–3
GROUND WATER MONITORING WELL AND SURFACE WATER MONITORING SITE LOCATION MAP
(WATEC INC. 1/81)