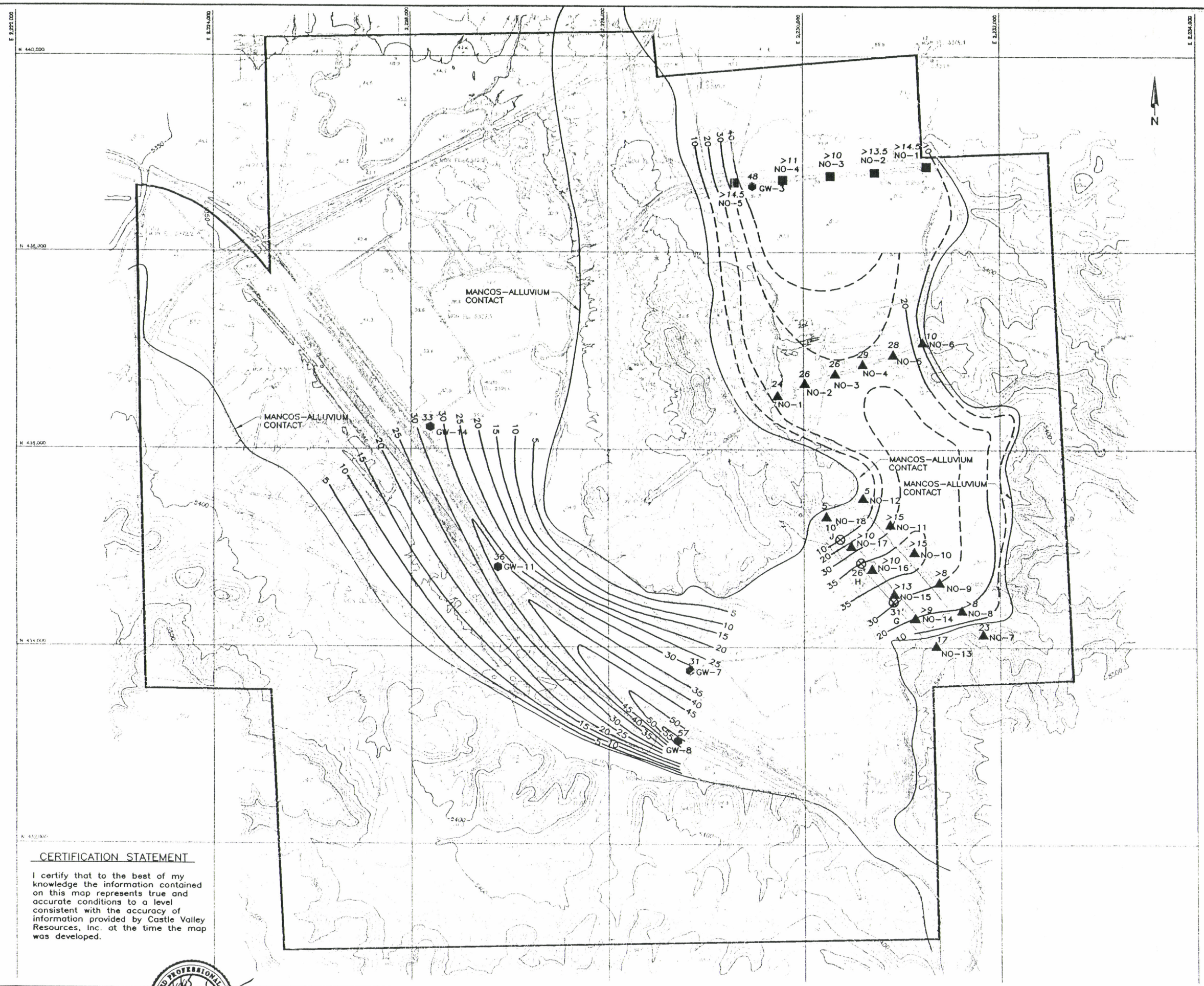

CERTIFICATION STATEMENT

I certify that to the best of my knowledge the information contained on this map represents true and accurate conditions to a level consistent with the accuracy of information provided by Castle Valley Resources, Inc. at the time the map was developed.

INCORPORATED
EFFECTIVE:
FEB 12 1996
UTAH DIVISION OIL, GAS AND MINING

RECEIVED
MAR 29 1996
DIV OF OIL, GAS & MINING

LEGEND

	PROPERTY LINE
40 — 40	APPROXIMATE ALLUVIUM THICKNESS CONTOUR (FT)
40 ●	ALLUVIUM THICKNESS DATA AND LOCATION
10' J ⊗	ALLUVIUM THICKNESS DATA BASED ON VOLUME II–HYDROLOGY APPENDIX MATERIAL DATED JUNE 25, 1993
>13.5 NO-2 ▲	ALLUVIUM THICKNESS DATA FOUND IN APPENDIX D
26 NO-3 ■	ALLUVIUM THICKNESS DATA FOUND IN APPENDIX E

CONTOUR INTERVAL 10'
PHOTOGRAPHY DATE JUNE 10, 1991

FILE NAME Z:\CAD\093\612A-R3 FILE DATE JUNE 05, 1995 PLOT OPTIONS PLOT IN = DWG UNITS: 1 = 500 PLOT AREA 22.5,33 ORIGIN: DVIEW: XREF FILE NAME(S) Z:\CAD\093\DEPCONT.DWG

HANSEN ALLEN & LUCE INC.
CONSULTANTS ENGINEERS
Salt Lake City Utah

REGISTERED PROFESSIONAL ENGINEER 97888 DAVID E. HANSEN STATE OF UTAH
PROFESSIONAL ENGINEER

DESIGNED	BJB	3	6/95	ALLUVIUM ISOPACHS ADDED IN REFUSE PILE AREAS WHERE AVAILABLE	DRB	DEH
DRAFTED	JSJ	2	10/94	MODIFIED ISOPACH LINES	DRB	BJB
CHECKED	BJB	1	6/94	MODIFIED MANCOS–ALLUVIUM CONTACT LINE AND CONTOURS	BJB	BJB
DATE NOVEMBER 1991		NO.	DATE	REVISIONS	BY	APVD.

SCALE 1" = 500'

VERIFY SCALE 0" 1"
BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

MT. NEBO SCIENTIFIC
Springville, Utah

CASTLE VALLEY RESOURCES, INC.
WELLINGTON COAL PREPARATION PLANT
ALLUVIUM ISOPACH MAP

SHEET NO. 612a OF 93-01-100