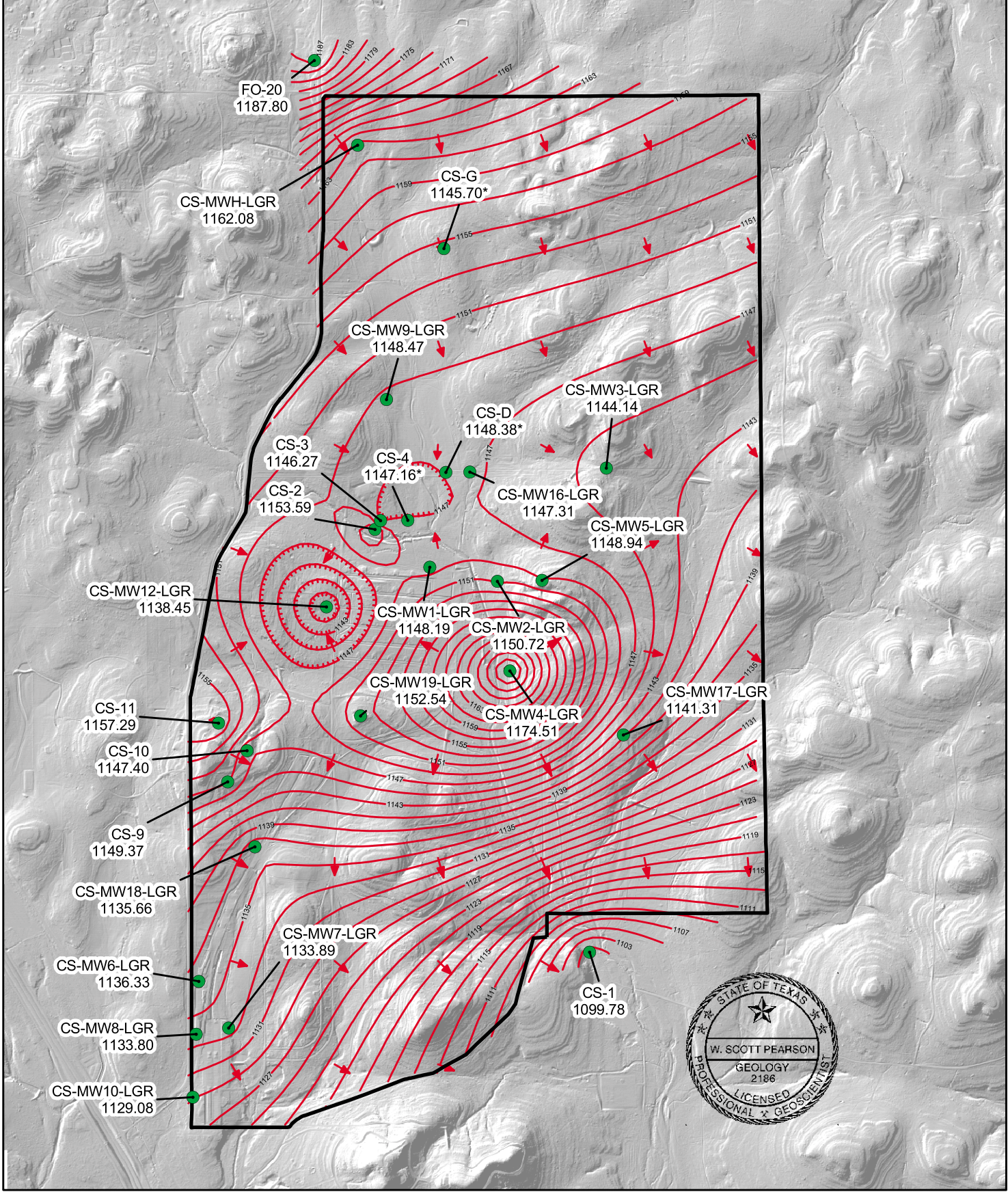


APPENDIX A
POTENTIOMETRIC MAPS



FO-20
1187.80

CS-MWH-LGR
1162.08

CS-G
1145.70*

CS-MW9-LGR
1148.47

CS-MW3-LGR
1144.14

CS-D
1148.38*

CS-3
1146.27

CS-4
1147.16*

CS-MW16-LGR
1147.31

CS-2
1153.59

CS-MW5-LGR
1148.94

CS-MW12-LGR
1138.45

CS-MW1-LGR
1148.19

CS-MW2-LGR
1150.72

CS-MW19-LGR
1152.54

CS-MW4-LGR
1174.51

CS-MW17-LGR
1141.31

CS-11
1157.29

CS-10
1147.40

CS-9
1149.37

CS-MW18-LGR
1135.66

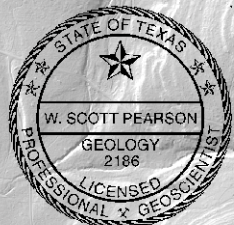
CS-MW6-LGR
1136.33

CS-MW8-LGR
1133.80

CS-MW10-LGR
1129.08

CS-MW7-LGR
1133.89

CS-1
1099.78



0 1,250 2,500 5,000 Feet

- Flow direction
- LGR wells
- Outer fence
- LGR groundwater contours

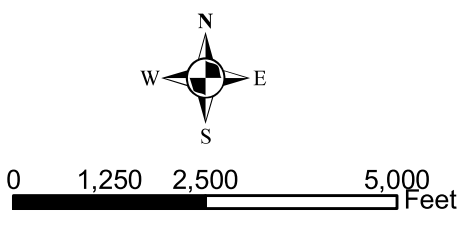
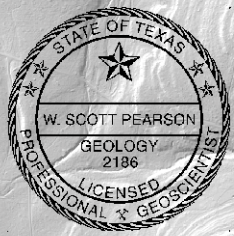
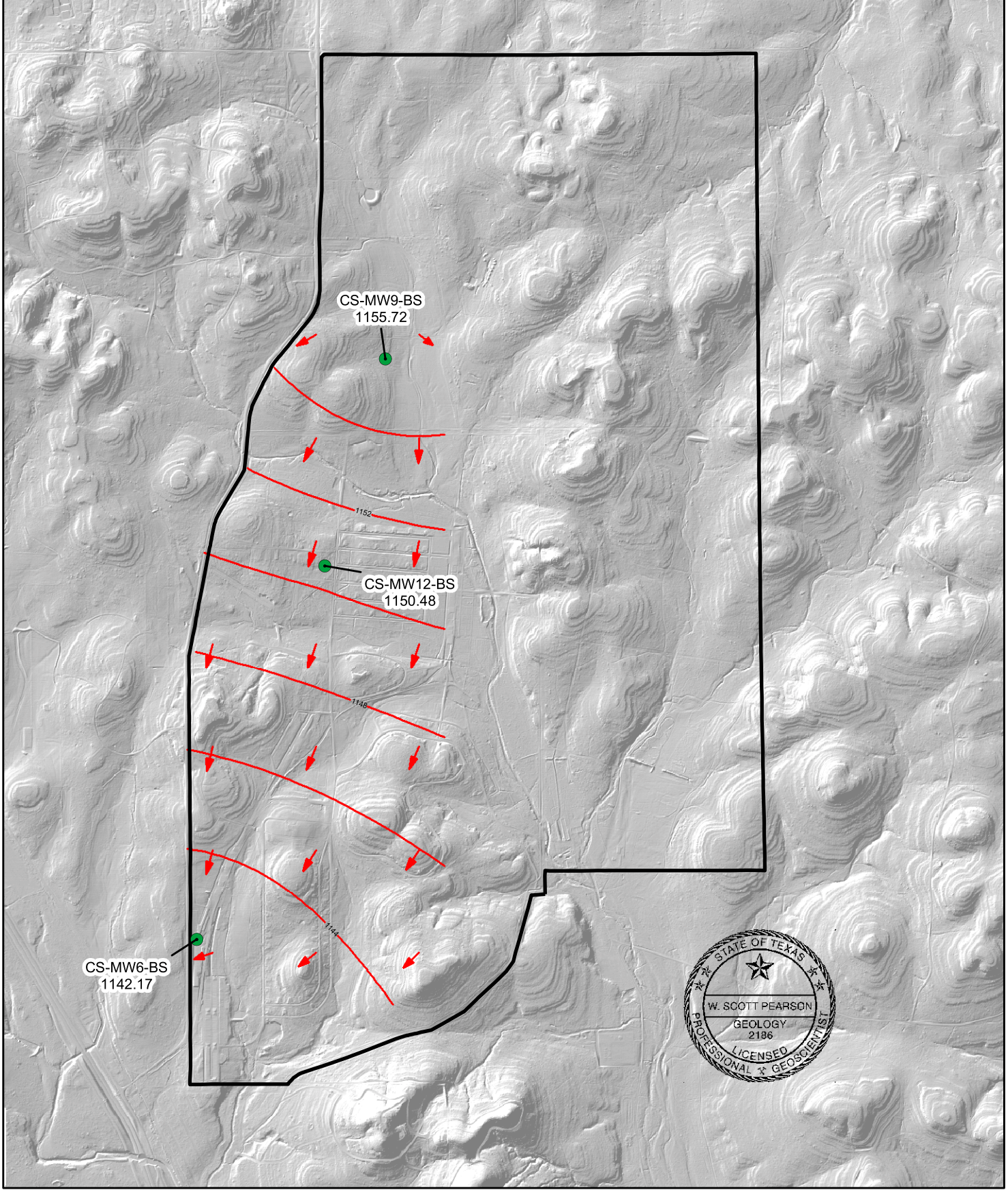
* Not a fully penetrating well into LGR. Groundwater elevation not used in contouring





Appendix A-1


December 2002 Potentiometric Surface Map, LGR Wells

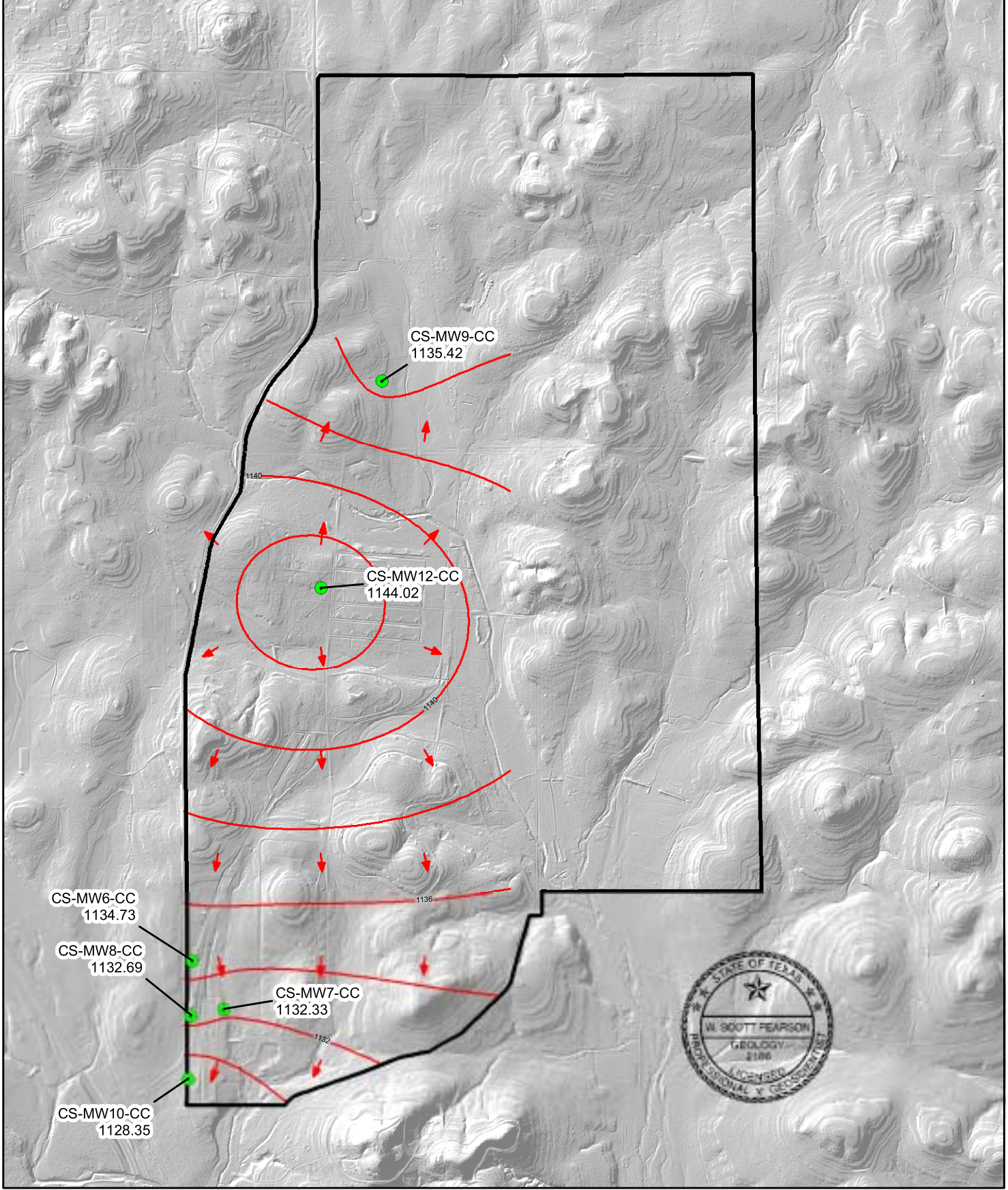
Camp Stanley Storage Activity

PARSONS

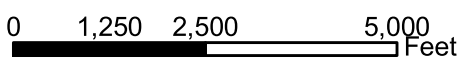


-  Flow direction
-  Bexar Shale wells
-  Outer fence
-  BS groundwater contours

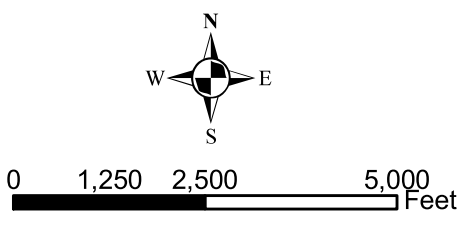
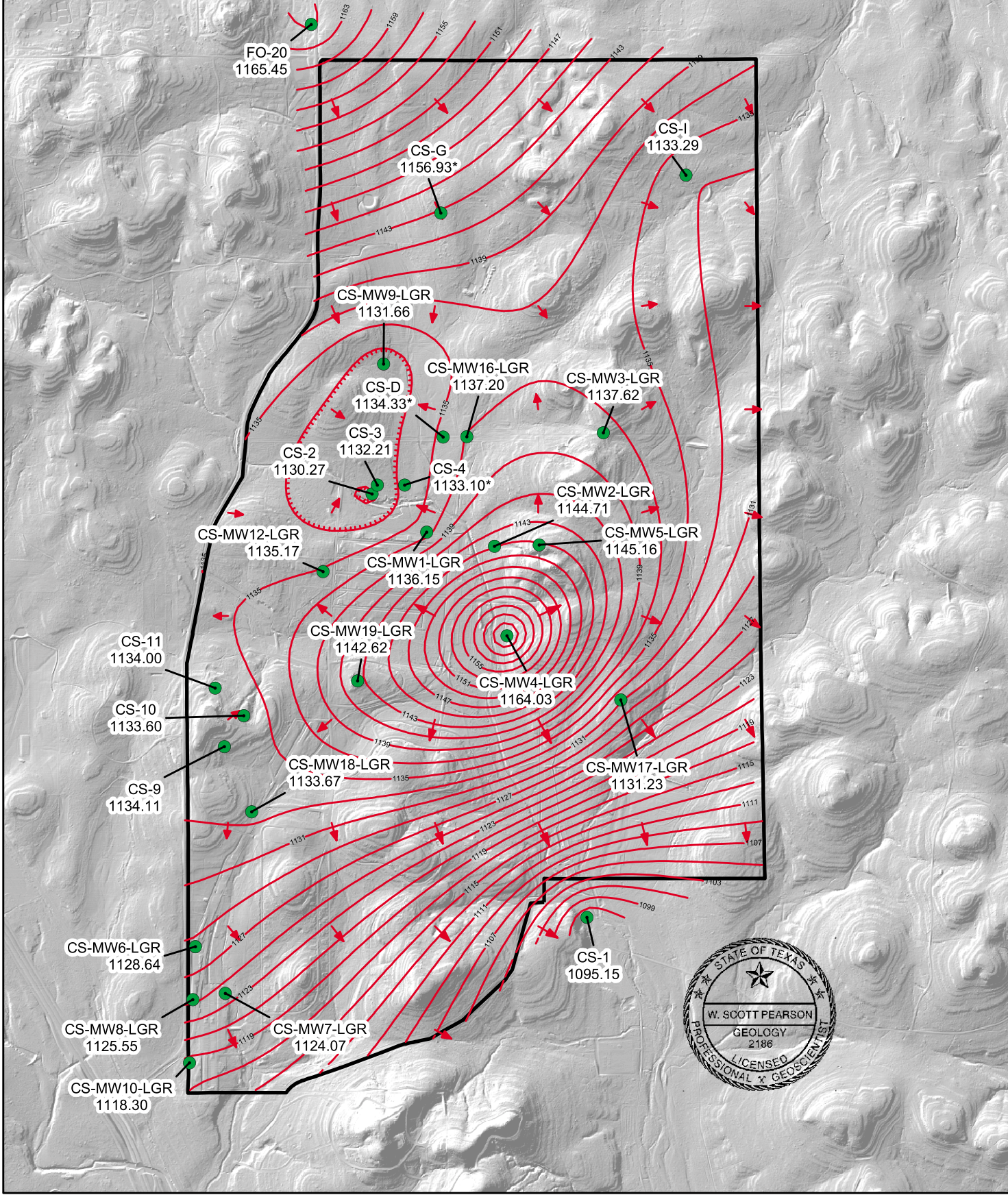
| |
|---|
| <h2 style="margin: 0;">Appendix A-2</h2> |
| <p style="margin: 0;">December 2002 Potentiometric Surface Map, BS Wells</p> |
| <p style="margin: 0;">Camp Stanley Storage Activity</p> |
|  |



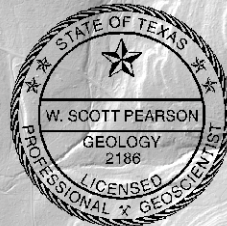
- Flow direction
- Cow Creek wells
- Outer fence
- CC groundwater contours



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| <h3>Appendix A-3</h3> |
| <p>December 2002 Potentiometric Surface Map, CC Wells</p> <p>Camp Stanley Storage Activity</p> |
| |



- Flow direction
 - LGR wells
 - Outer fence
 - LGR groundwater contours
- * Not a fully penetrating well into LGR. Groundwater elevation not used in contouring

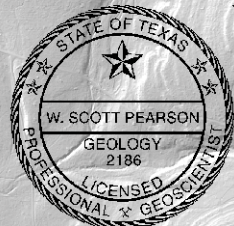
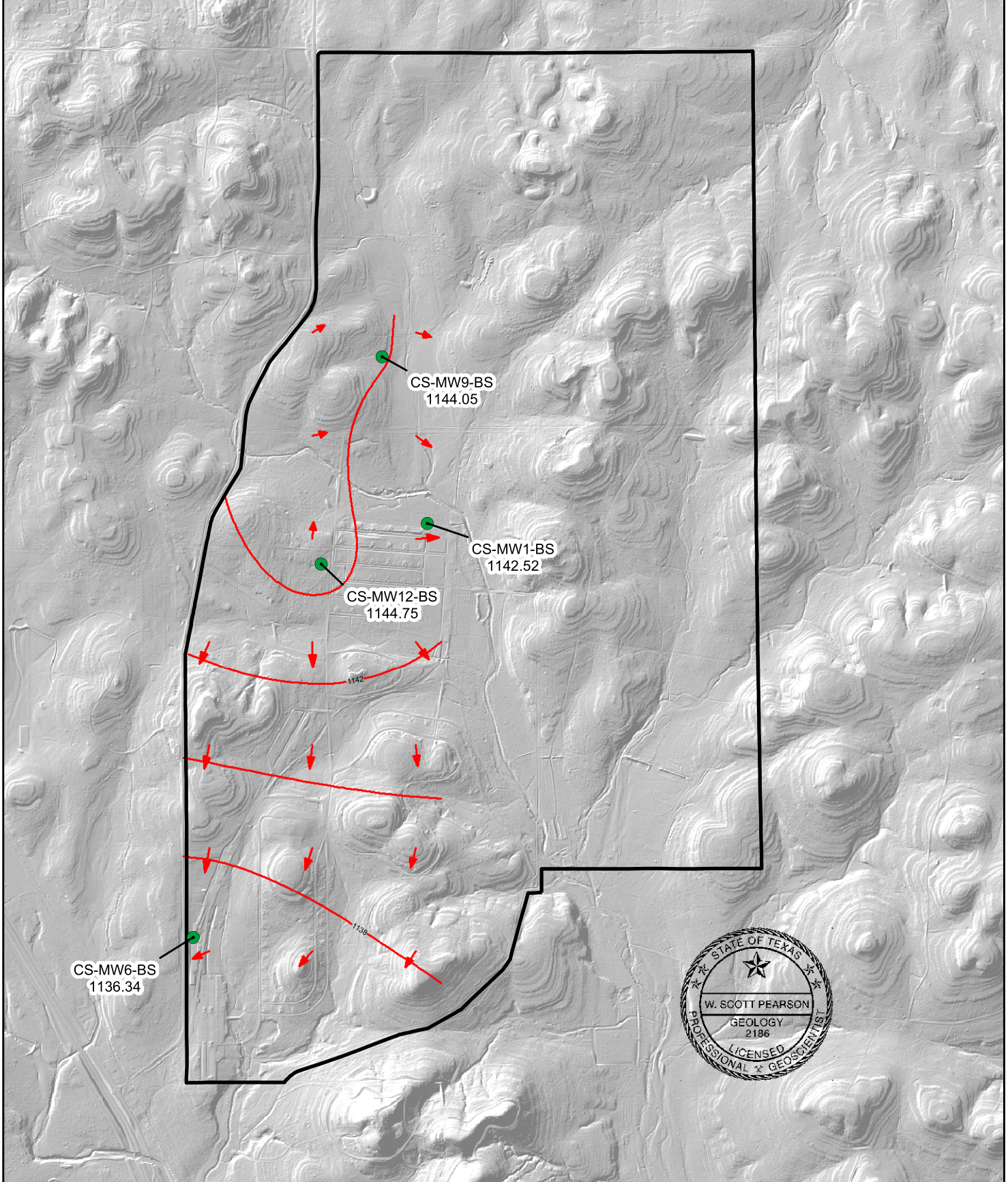






Appendix A-4

April 2003 Potentiometric
Surface Map, LGR Wells

Camp Stanley Storage Activity

PARSONS

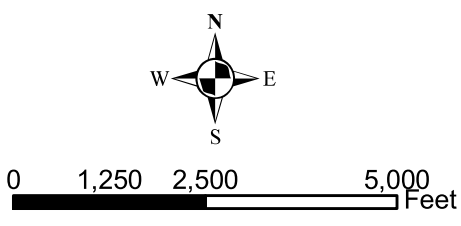
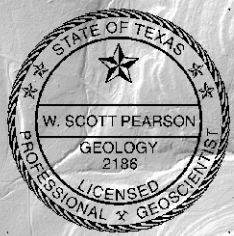
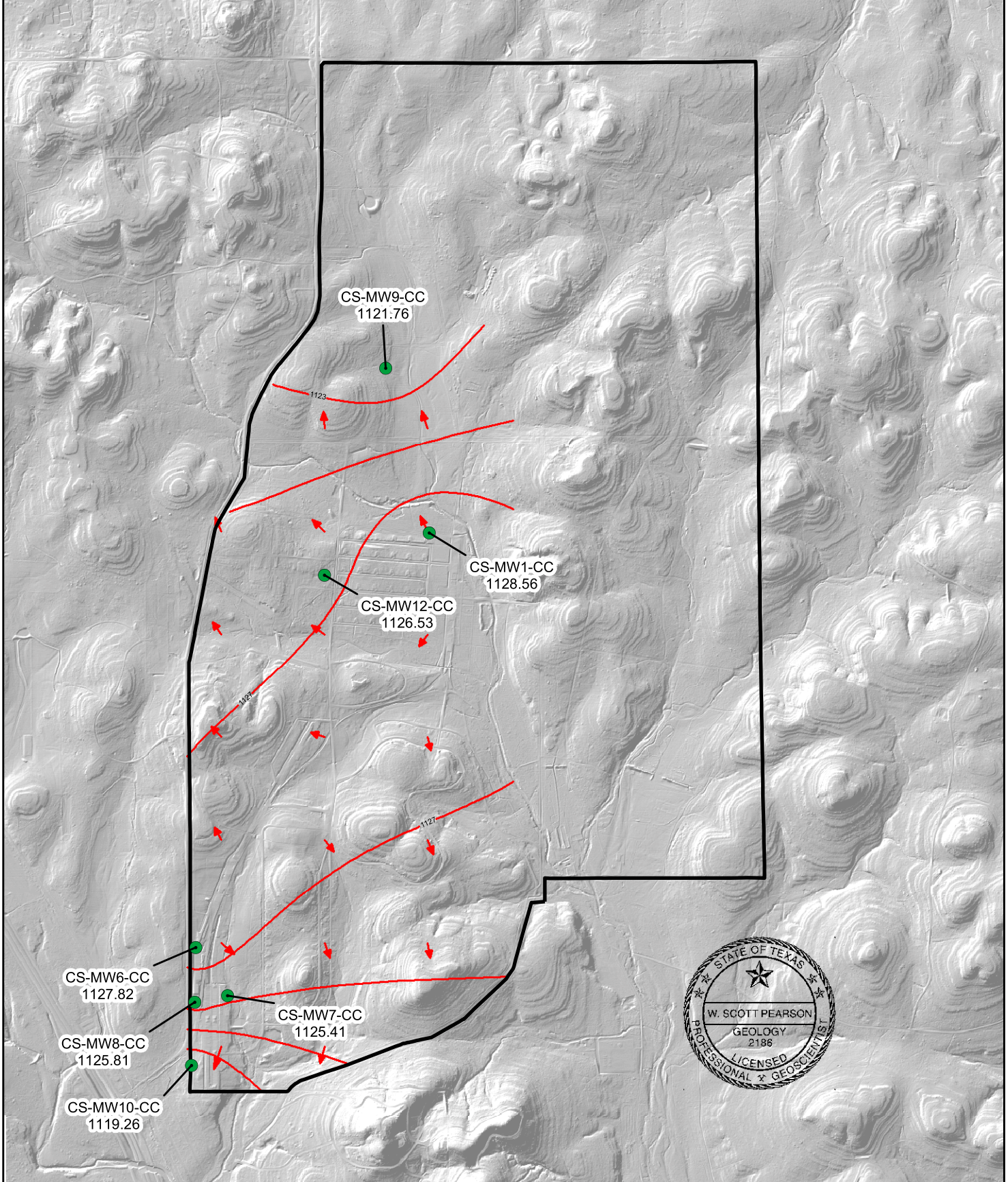






-  Flow direction
-  BS wells
-  Outer fence
-  BS groundwater contours


0 1,250 2,500 5,000 Feet

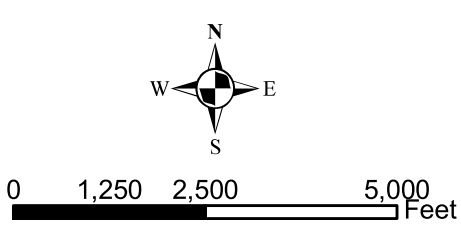
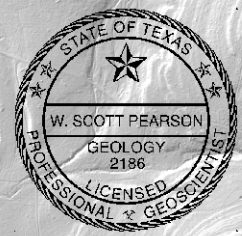
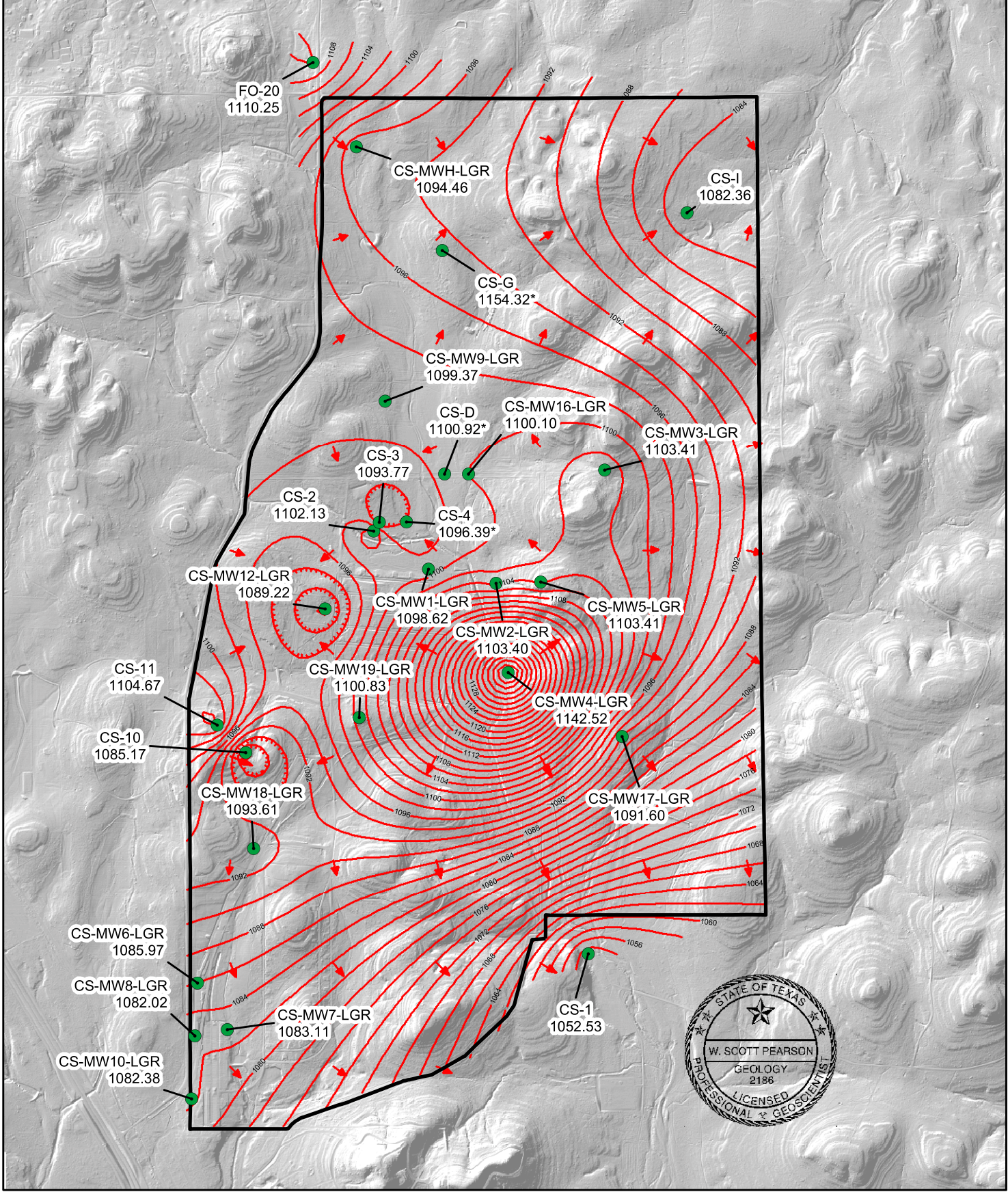
Appendix A-5
 April 2003 Potentiometric
 Surface Map, BS Wells
 Camp Stanley Storage Activity

PARSONS



-  Flow direction
-  Cow Creek wells
-  Outer fence
-  CC groundwater contours

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|---|
| <h2 style="margin: 0;">Appendix A-6</h2> |
| <p style="margin: 0;">April 2003 Potentiometric Surface Map, CC Wells</p> |
| <p style="margin: 0;">Camp Stanley Storage Activity</p> |
|  |

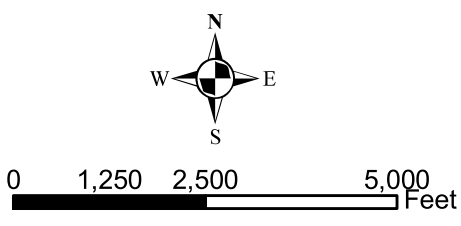
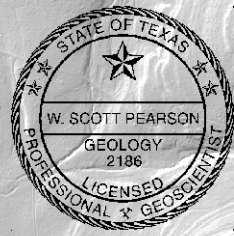
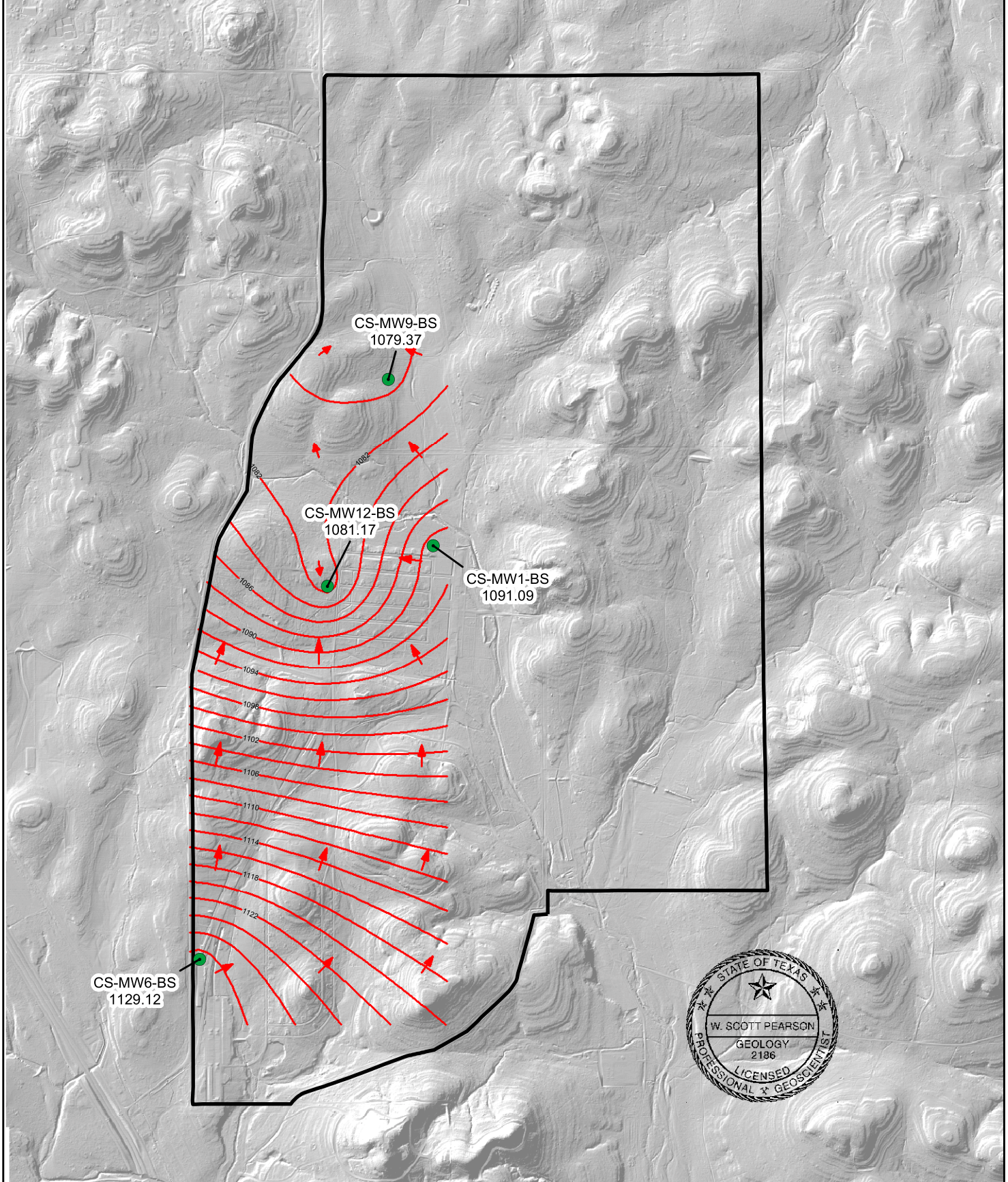


- Flow direction
 - LGR groundwater contours
 - Outer fence
 - LGR wells
- * Not a fully penetrating well into LGR. Groundwater elevation not used in contouring

Appendix A-7

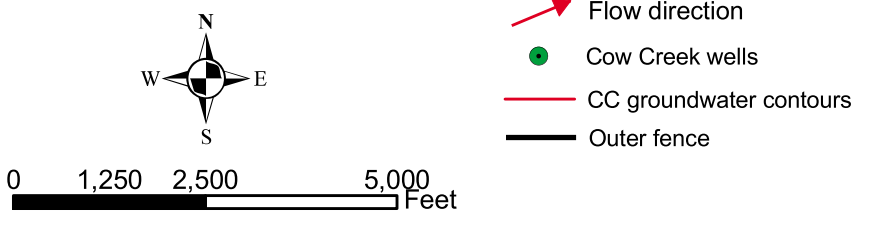
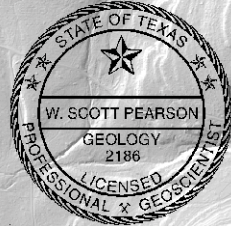
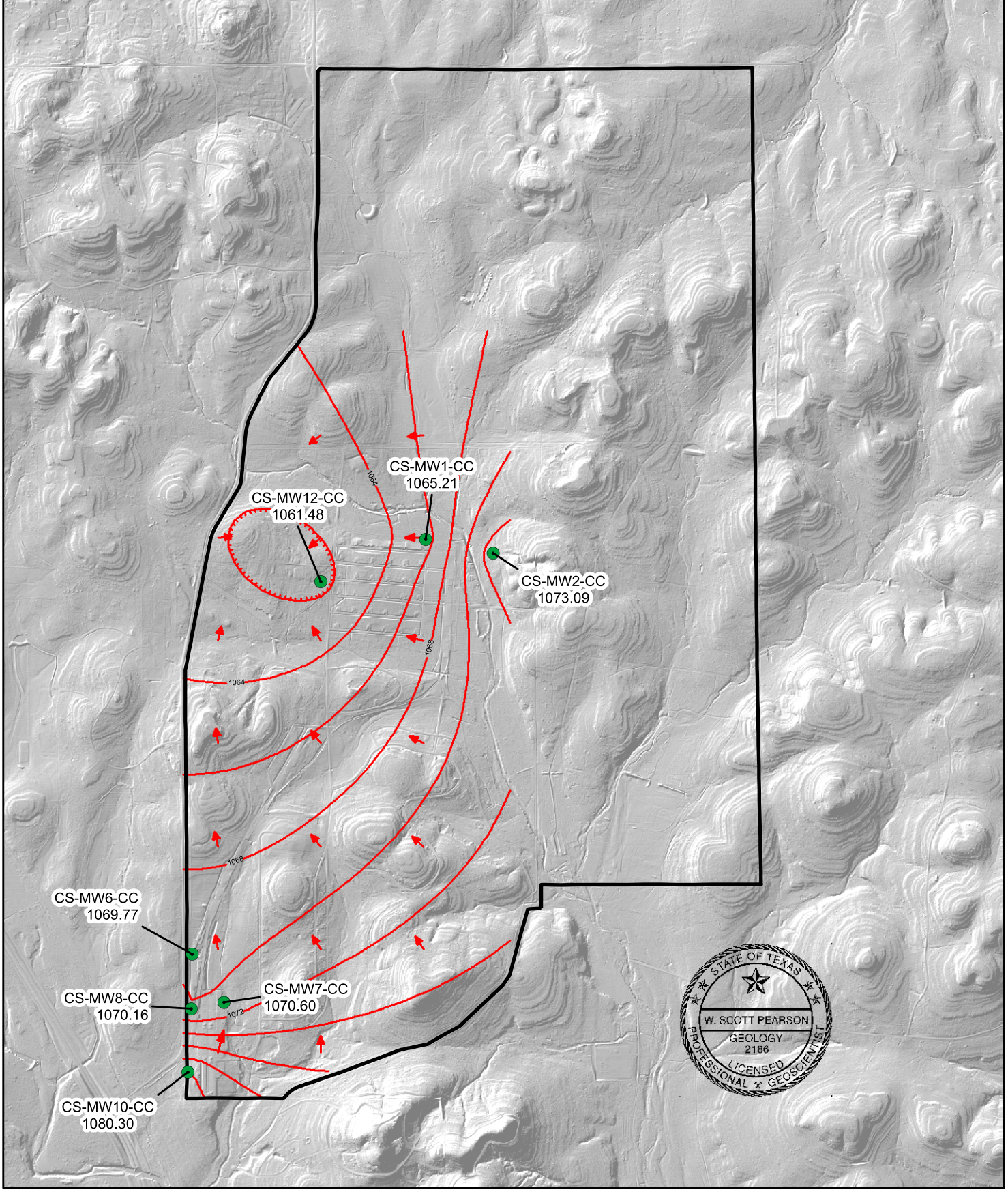
June 2003 Potentiometric
Surface Map, LGR Wells
Camp Stanley Storage Activity

PARSONS

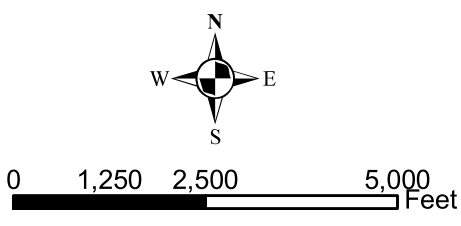
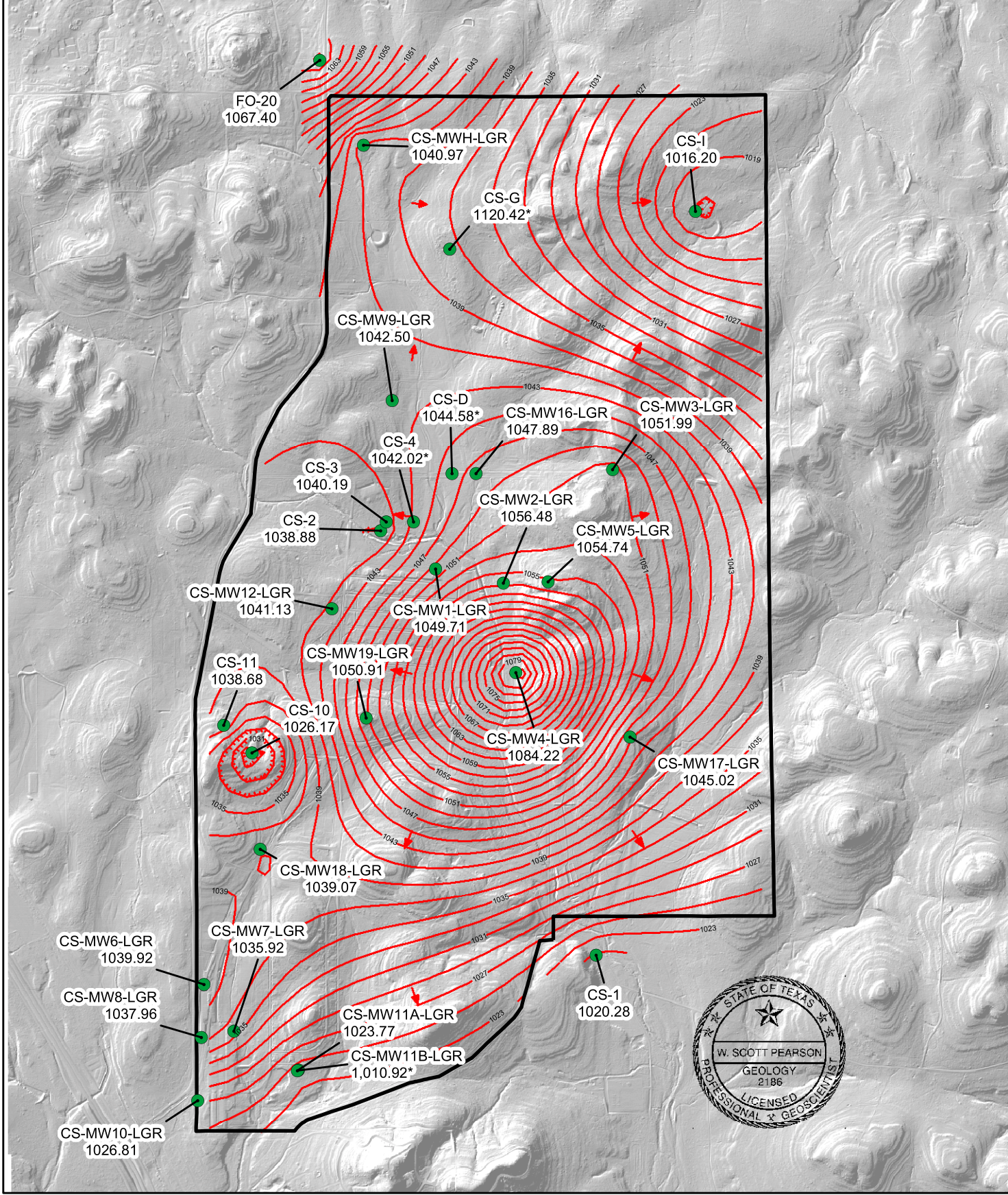


- Flow direction
- BS groundwater contours
- Bexar Shale wells
- Outer fence

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| <h2 style="margin: 0;">Appendix A-8</h2> |
| <p style="margin: 0;">June 2003 Potentiometric Surface Map, BS Wells</p> |
| <p style="margin: 0;">Camp Stanley Storage Activity</p> |
| |



Appendix A-9
 June 2003 Potentiometric
 Surface Map, CC Wells
 Camp Stanley Storage Activity
PARSONS

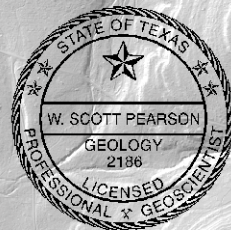
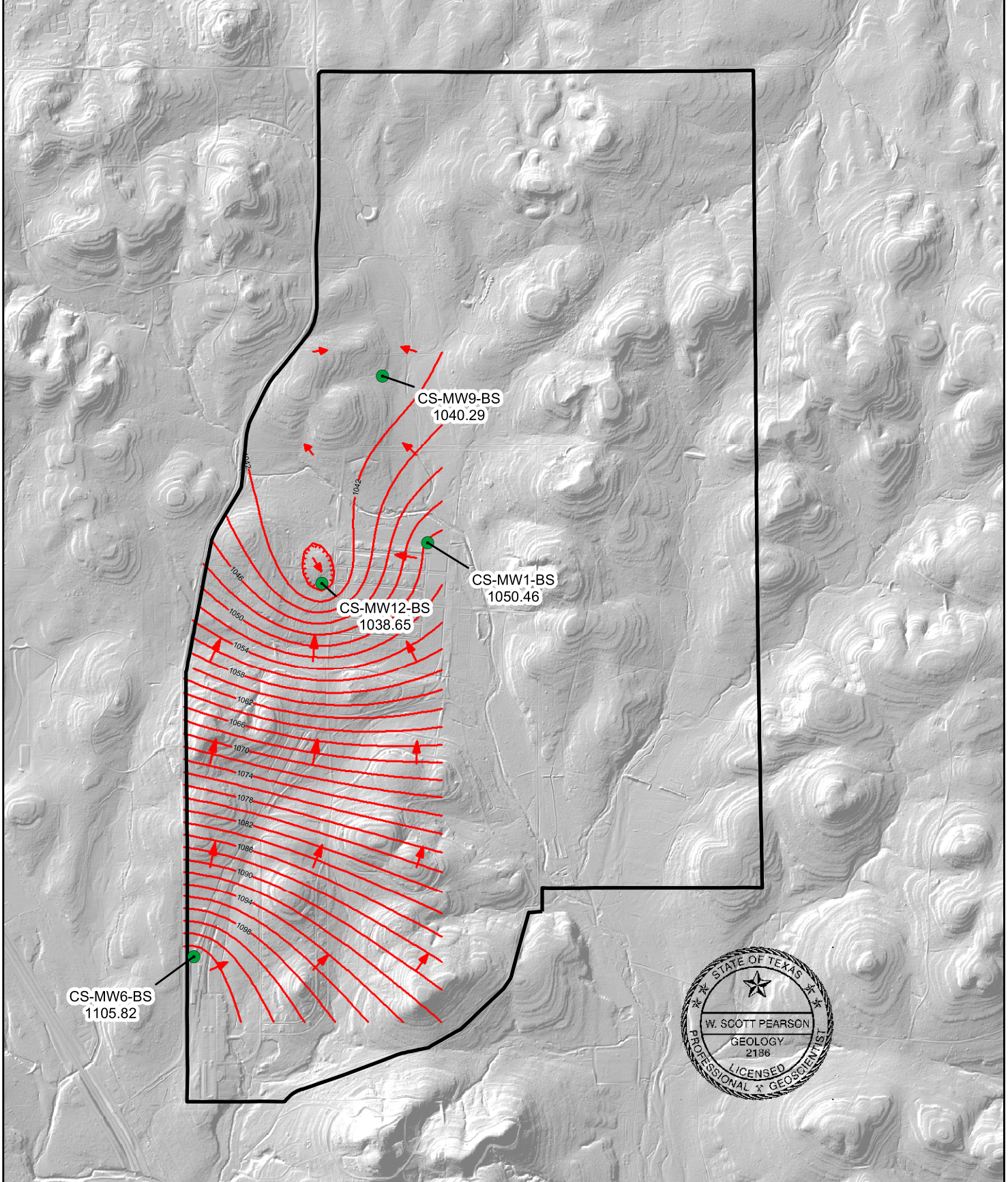


- Flow direction
 - LGR groundwater contours
 - Outer fence
 - LGR wells
- * Not a fully penetrating well into LGR. Groundwater elevation not used in contouring

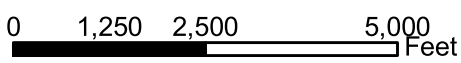
Appendix A-10

September 2003 Potentiometric
Surface Map, LGR Wells
Camp Stanley Storage Activity

PARSONS

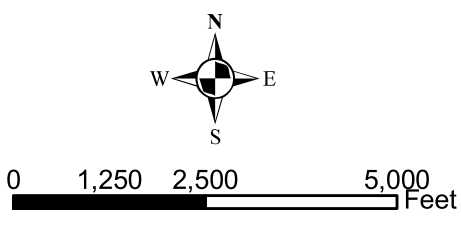
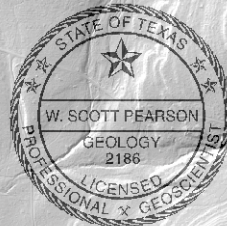
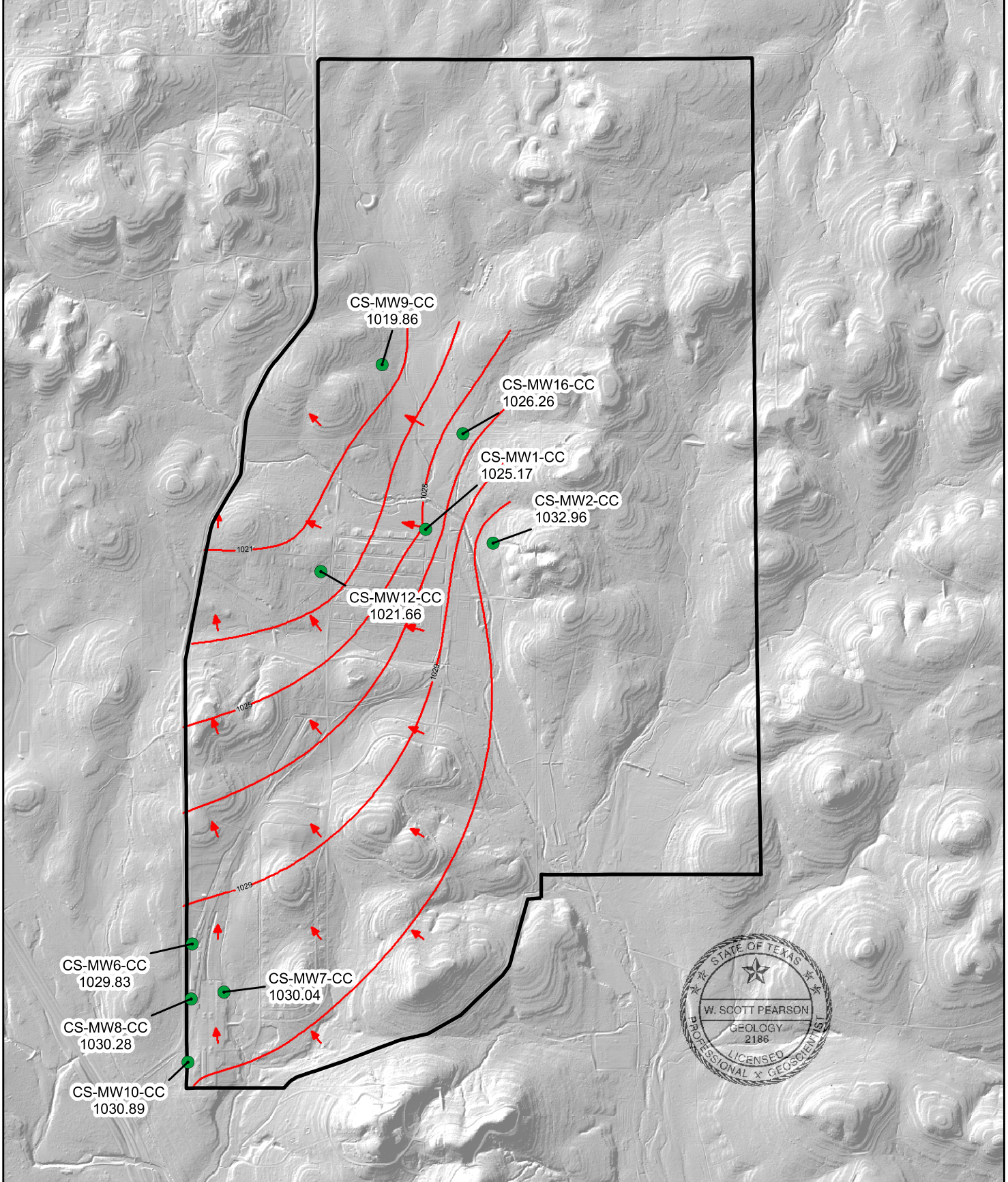


- Flow direction
- BS groundwater contours
- Outer fence
- Bexar Shale wells



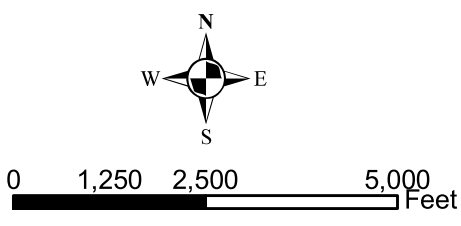
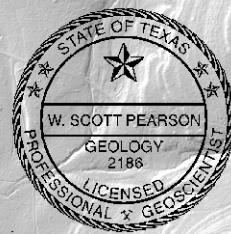
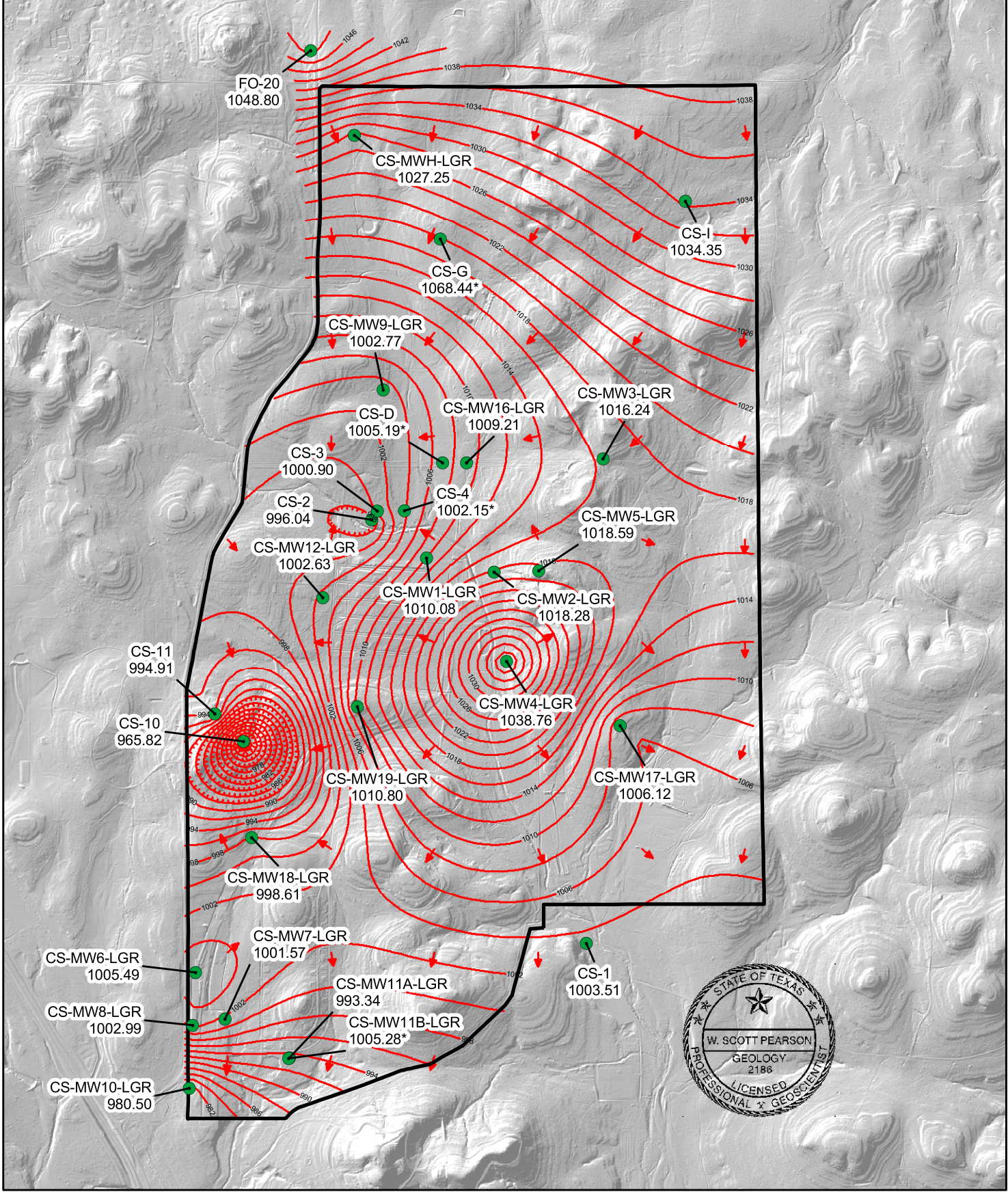
Appendix A-11
 September 2003 Potentiometric
 Surface Map, BS Wells
 Camp Stanley Storage Activity

PARSONS



- Flow direction
- Cow Creek wells
- CC groundwater contours
- Outer fence

| |
|---|
| <h2 style="margin: 0;">Appendix A-12</h2> |
| <p style="margin: 0;">September 2003 Potentiometric Surface Map, CC Wells</p> |
| <p style="margin: 0;">Camp Stanley Storage Activity</p> |
| |

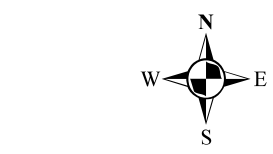
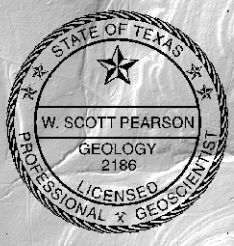
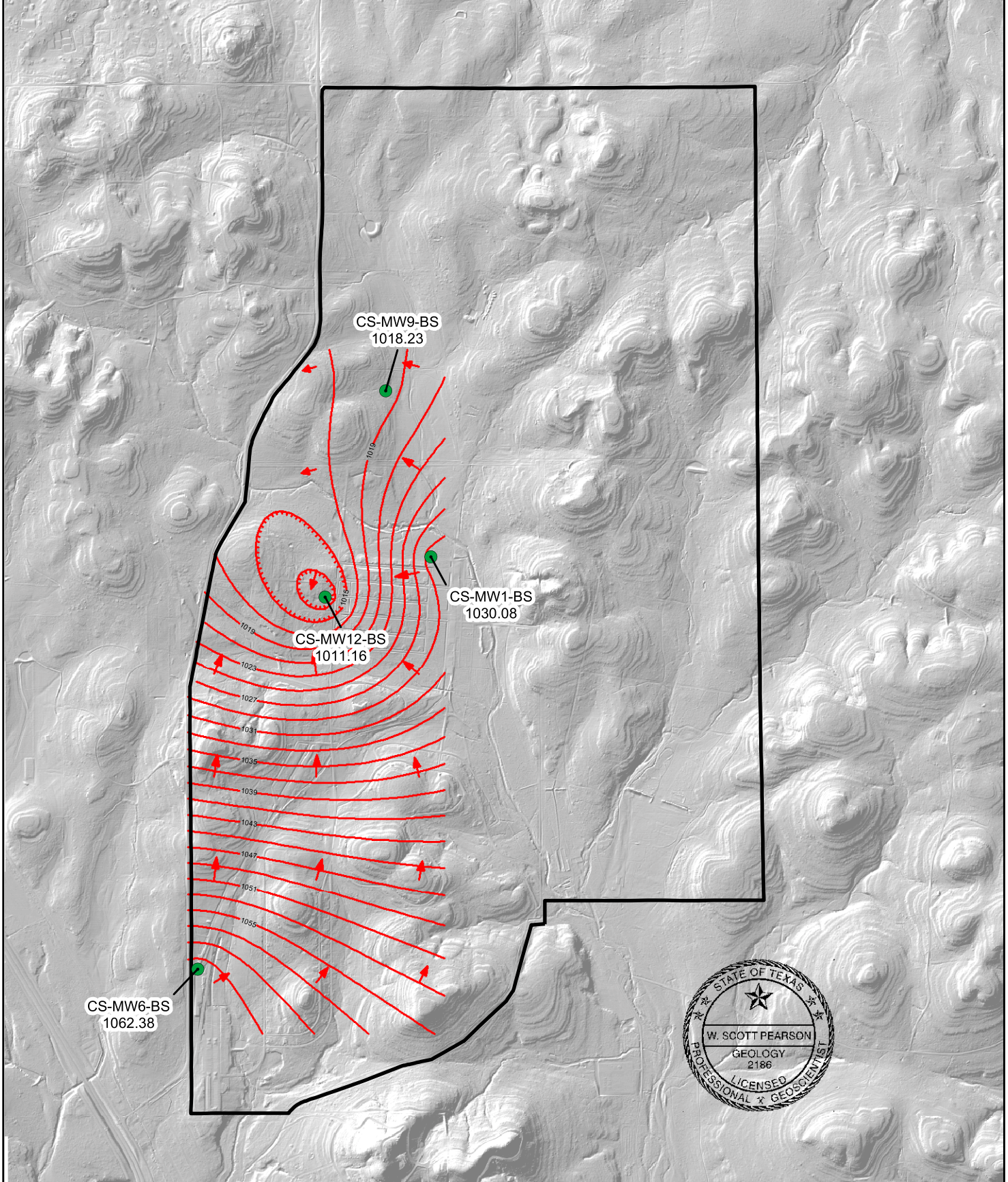






- Flow direction
- LGR wells
- LGR groundwater contours
- Outer fence
- * Not a fully penetrating well into LGR. Groundwater elevation not used in contouring

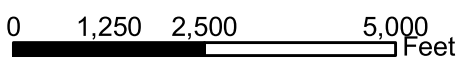
Appendix A-13

December 2003 Potentiometric Surface Map, LGR Wells
Camp Stanley Storage Activity

PARSONS



-  Flow direction
-  Bexar Shale groundwater contours
-  Outer fence
-  Bexar Shale wells

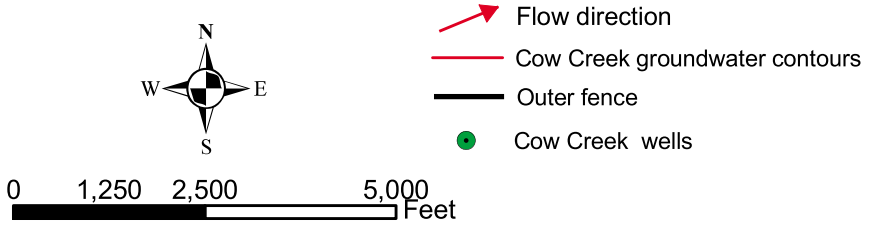
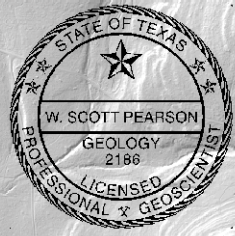
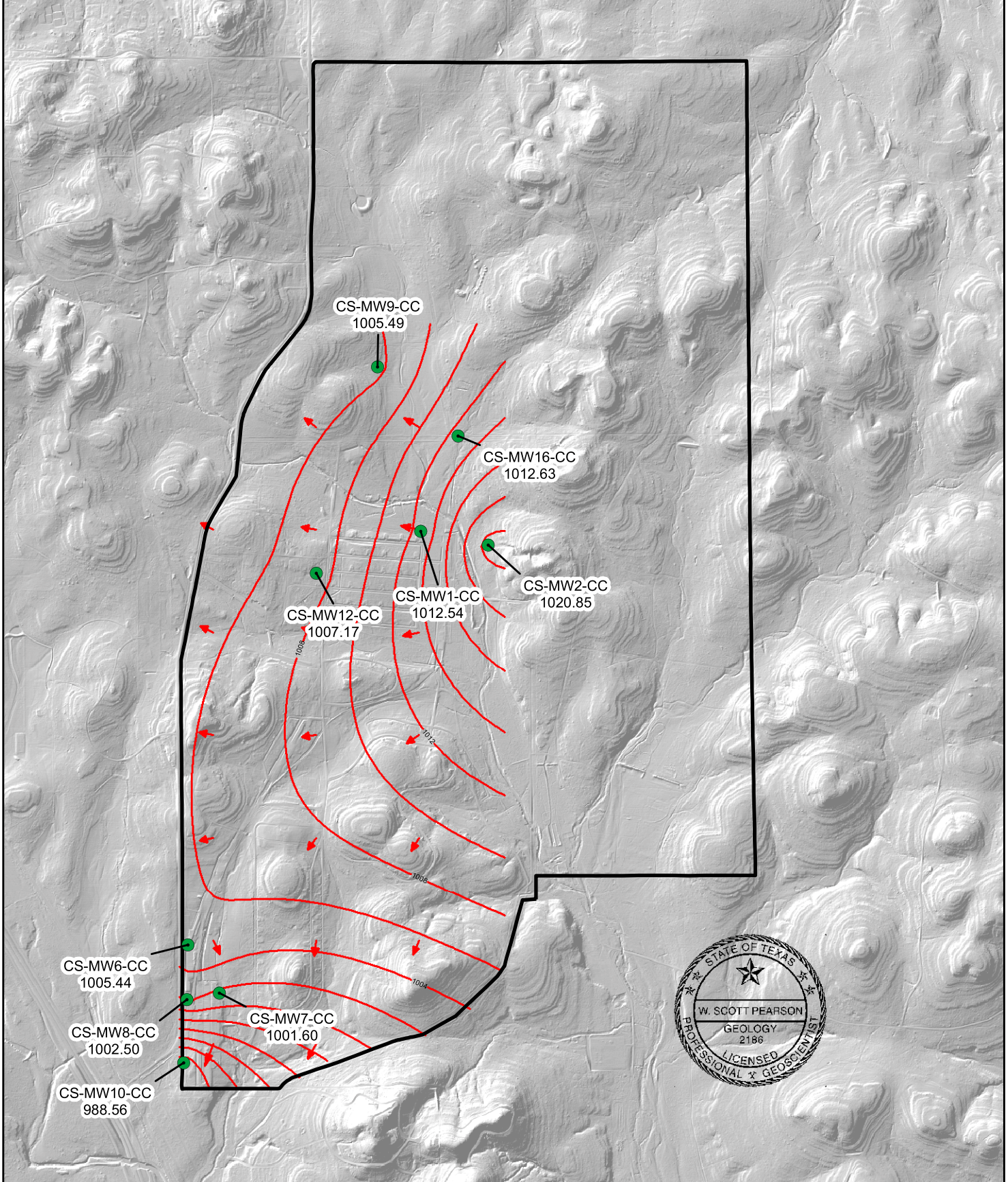


Appendix A-14

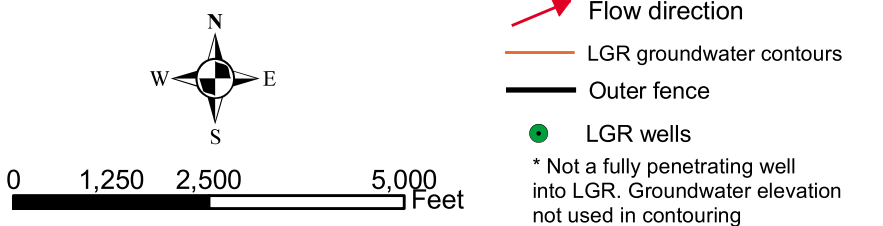
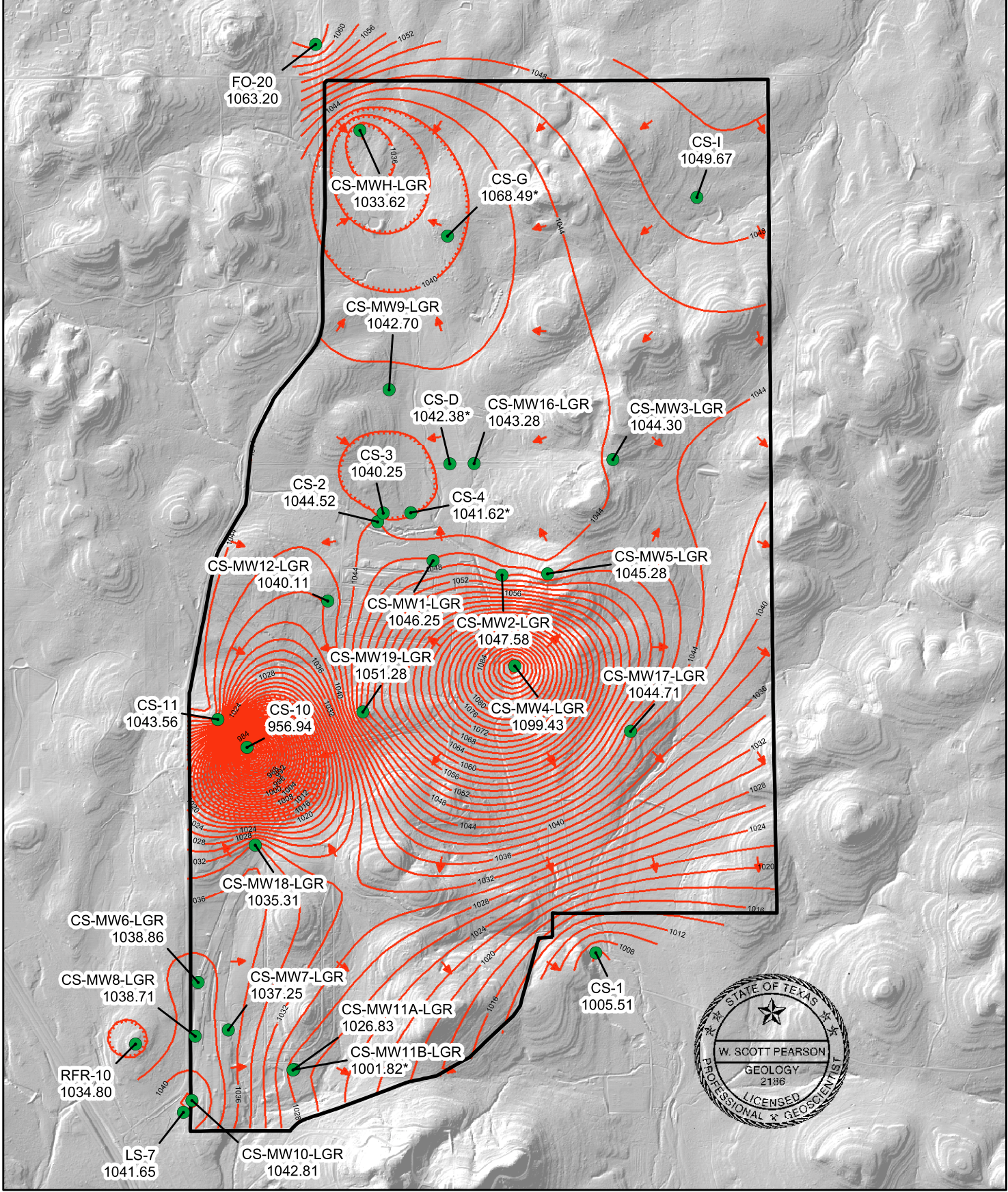
December 2003 Potentiometric
Surface Map, BS Wells

Camp Stanley Storage Activity





Appendix A-15
 December 2003 Potentiometric
 Surface Map, CC Wells
 Camp Stanley Storage Activity
PARSONS

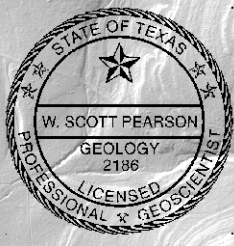


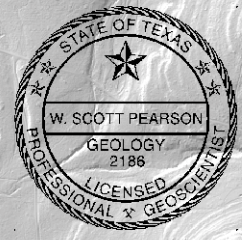
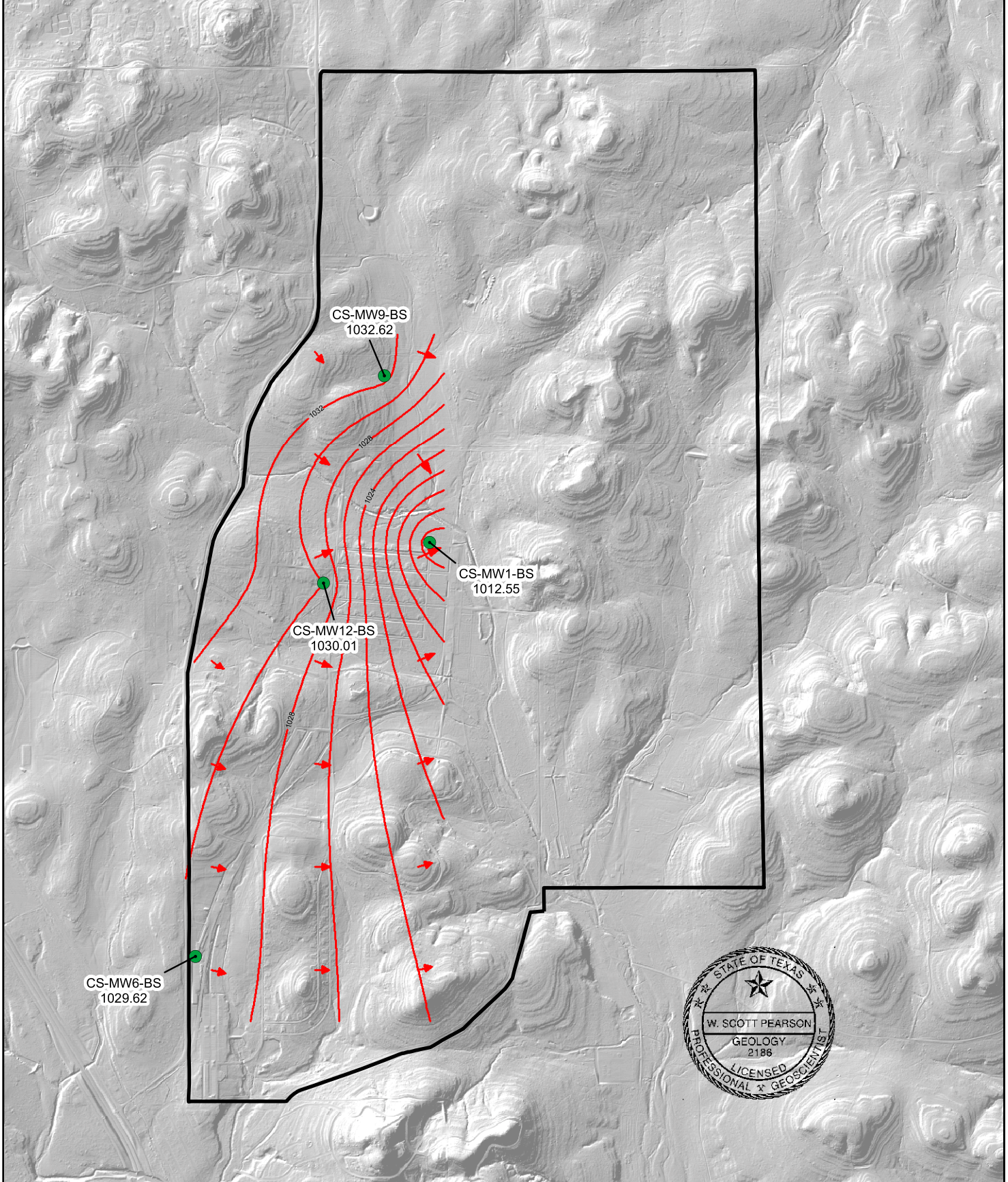
- Flow direction
- LGR groundwater contours
- Outer fence
- LGR wells
- * Not a fully penetrating well into LGR. Groundwater elevation not used in contouring





Appendix A-16

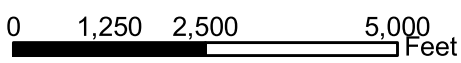
March 2004 Potentiometric
Surface Map, LGR Wells
Camp Stanley Storage Activity

PARSONS



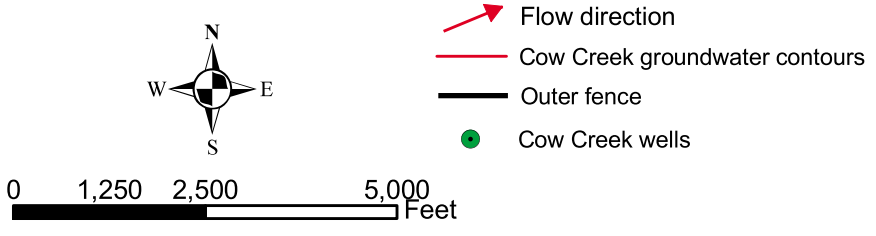
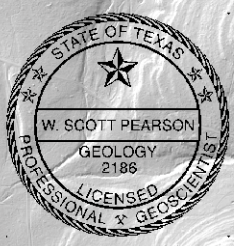
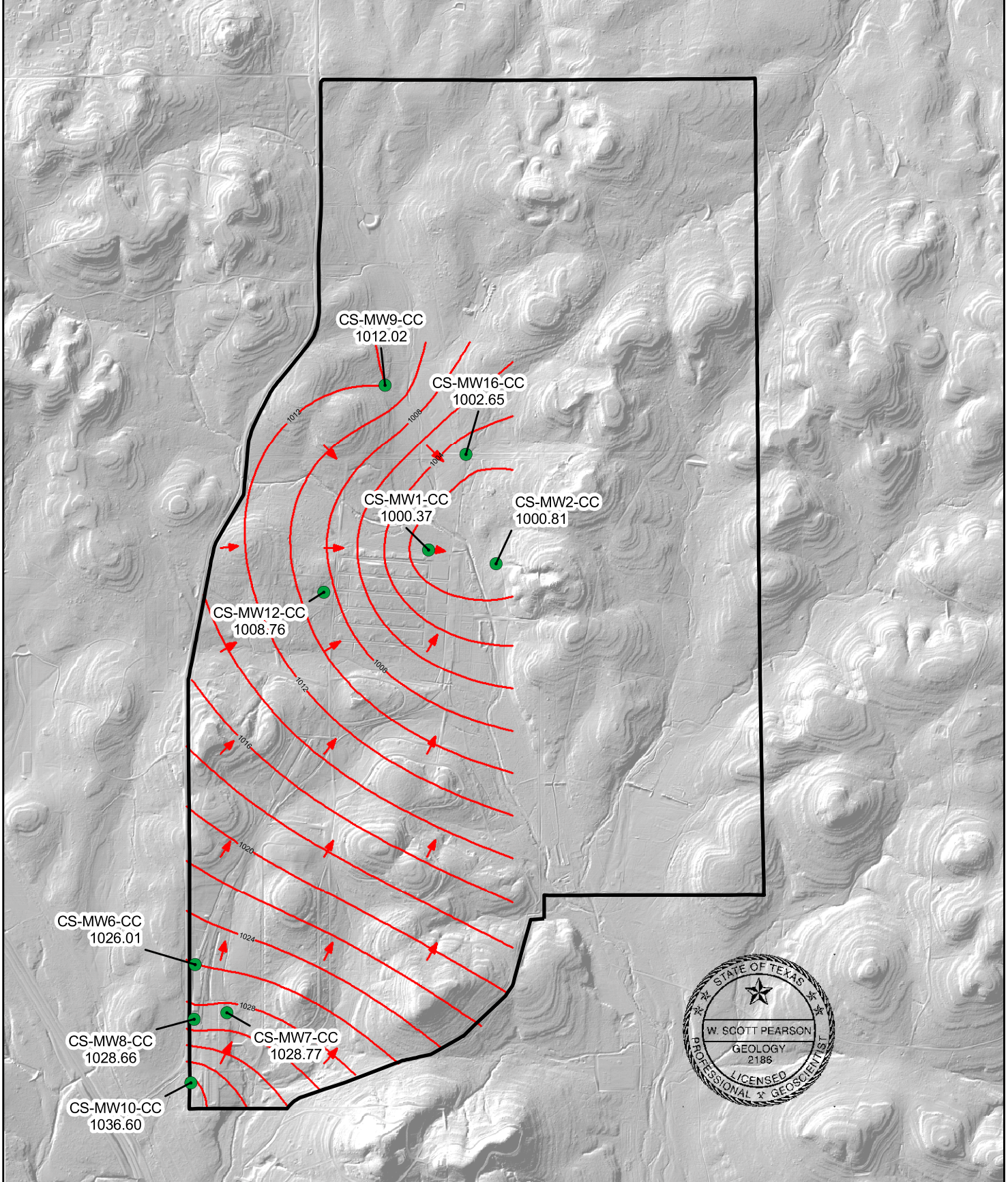


-  Flow direction
-  Bexar Shale groundwater contours
-  Outer fence
-  Bexar Shale wells

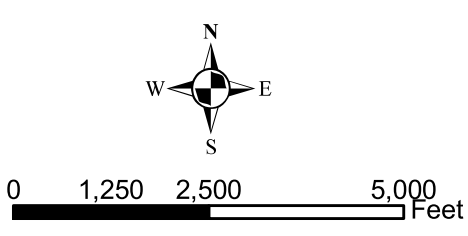
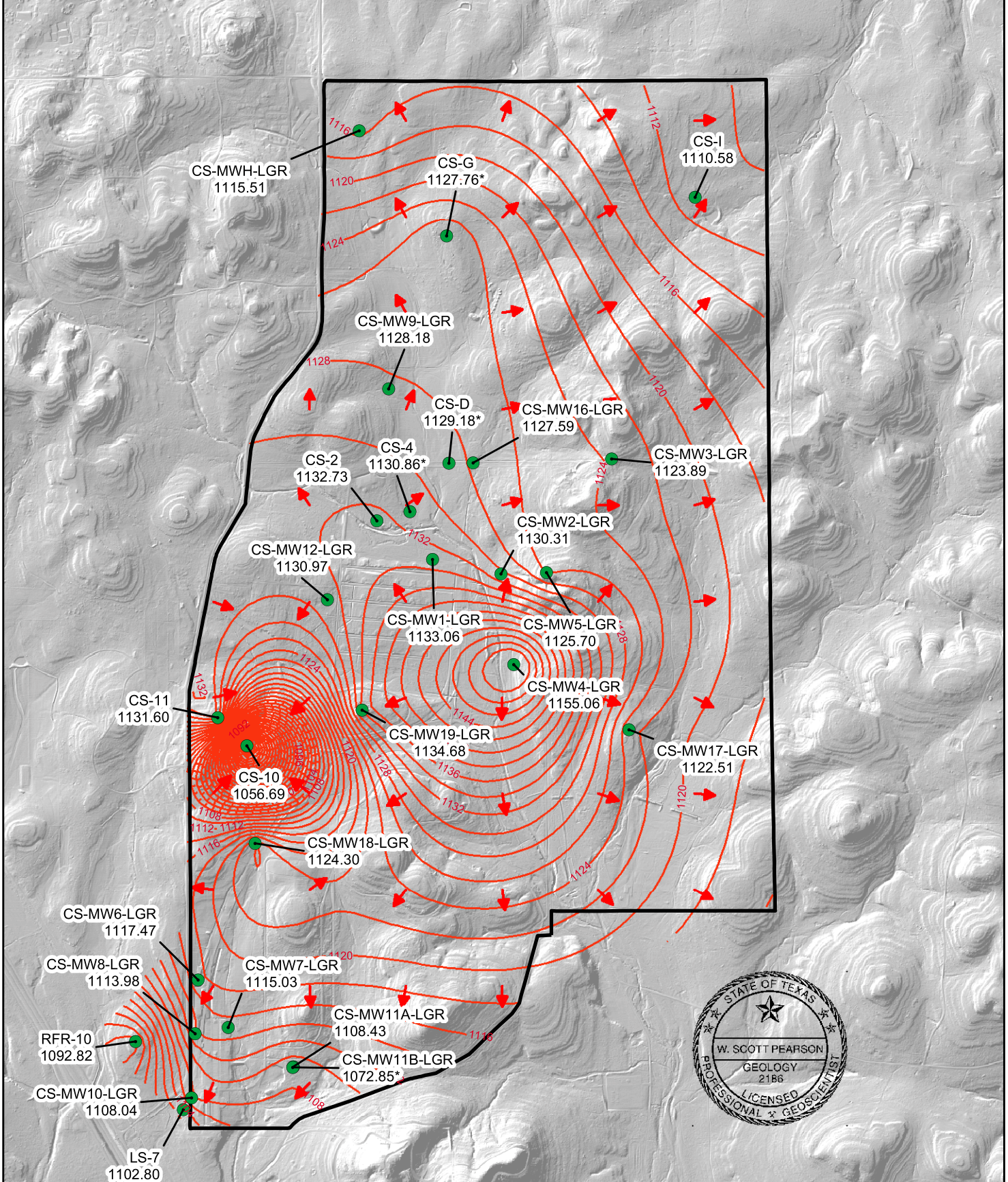


Appendix A-17
 March 2004 Potentiometric
 Surface Map, BS Wells
 Camp Stanley Storage Activity



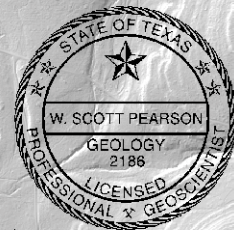
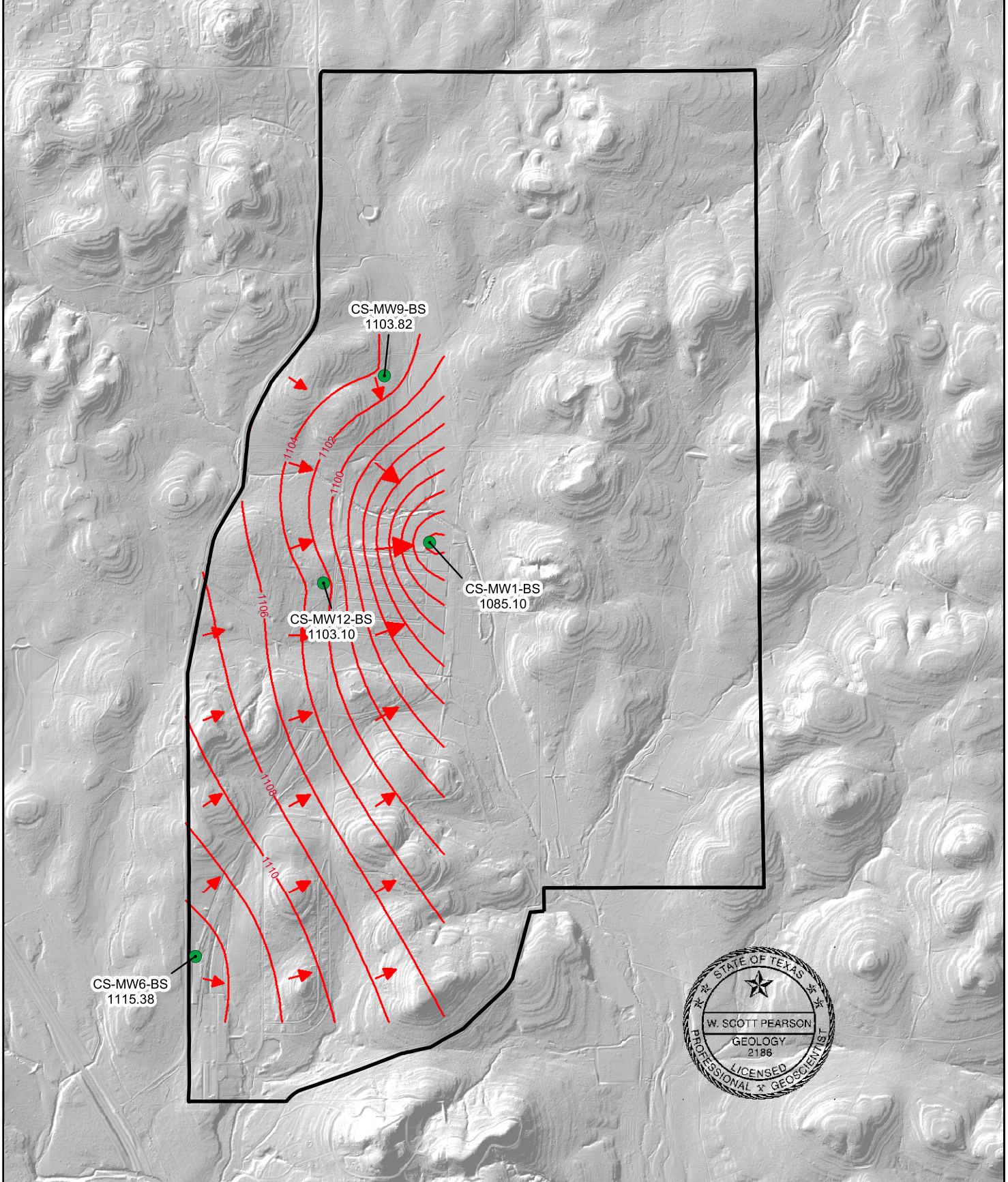


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| <p>Appendix A-18</p> <p>March 2004 Potentiometric Surface Map, CC Wells</p> <p>Camp Stanley Storage Activity</p> <p>PARSONS</p> |
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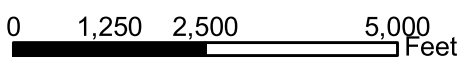


- Flow direction
- LGR groundwater contours
- Outer fence
- LGR wells
- * Not a fully penetrating well into LGR. Groundwater elevation not used in contouring

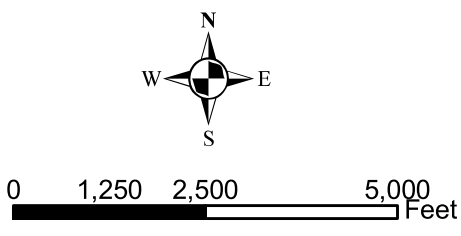
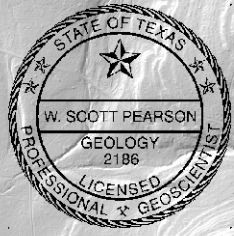
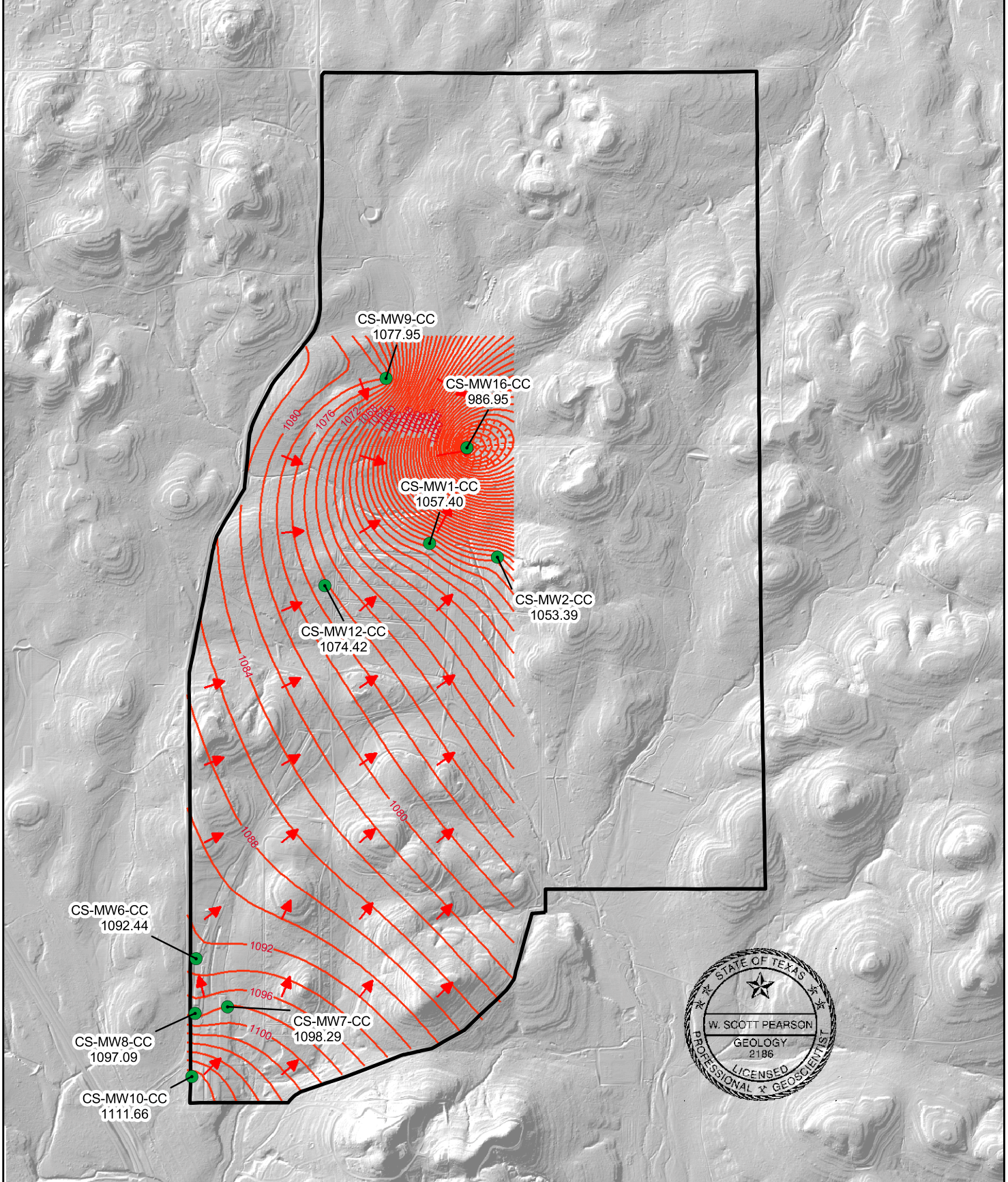
| |
|--|
| <h2 style="margin: 0;">Appendix A-19</h2> <p style="margin: 0;">June 2004 Potentiometric Surface Map, LGR Wells</p> <p style="margin: 0;">Camp Stanley Storage Activity</p> <p style="margin: 0; font-weight: bold; font-size: 1.2em;">PARSONS</p> |
|--|



- Flow direction
- BS groundwater contours
- Outer fence
- Bexar Shale wells



| |
|--|
| <h2 style="margin: 0;">Appendix A-20</h2> |
| <p style="margin: 0;">June 2004 Potentiometric Surface Map, BS Wells</p> |
| <p style="margin: 0;">Camp Stanley Storage Activity</p> |
| |



- Flow direction
- CC groundwater contours
- Outer fence
- Cow Creek wells

Note: CS-MW16-CC began full-time pumping in March 2004.

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| <h2 style="margin: 0;">Appendix A-21</h2> |
| <h3 style="margin: 0;">June 2004 Potentiometric Surface Map, CC Wells</h3> |
| <h4 style="margin: 0;">Camp Stanley Storage Activity</h4> |
| |