



**WELL DRILLER'S REPORT (cont)**

NOTICE OF INTENT NO. 32285

Well ER-EC-12

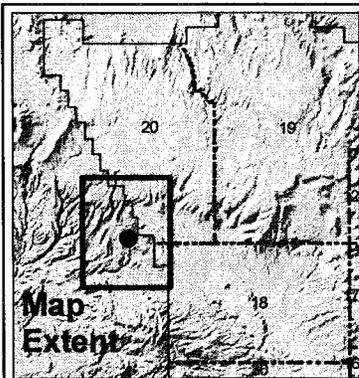
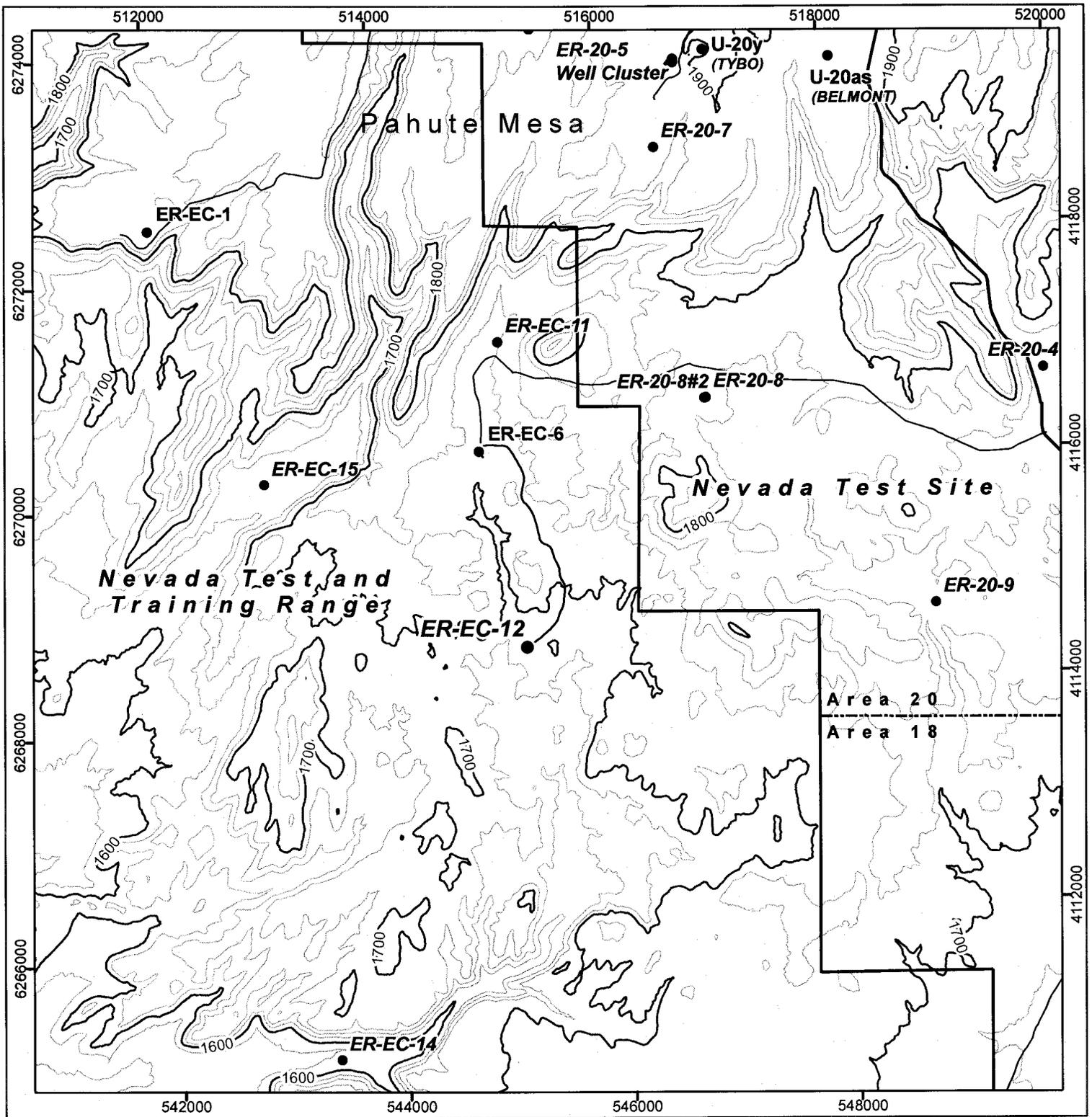
CASING SCHEDULE (cont.)				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6-5/8" stainless steel (SS)	20.96	0.310	1352	3742
1 <sup>st</sup> 2-7/8" SS tbg behind 6- 5/8" casing	7.66	0.276	1347	3919
1 <sup>st</sup> 2-3/8" CS tbg behind 7- 5/8" casing	6.50	0.217	surface	1347
2 <sup>nd</sup> 2-7/8" SS tbg behind 6- 5/8" casing	7.66	0.276	1337	2681
2 <sup>nd</sup> 2-3/8" CS tbg behind 7- 5/8" casing	4.60	0.192	surface	1337

GRAVEL PACK (cont.)							
Gravel Pack:	X	Yes	No	to	X	Pumped	Poured
Type: 3/8 inch gravel, 3902'-3853'							
Type: 6/9 silica sand, 3853'-3830'							
Type: 20/40 sand, 3830'-3820'							
Type: Portland Type II neat cement, 3820'-3770'							
Type: 3/8 inch gravel, 3770'-3232'							
Type: 6/9 silica sand, 3232'-3210'							
Type: 20/40 sand, 3210'-3188'							
Type: Portland Type II neat cement, 3188'-2744'							
Type: 3/8 inch gravel, 2744'-1893'							
Type: 6/9 silica sand, 1893'-1869'							
Type: 20/40 sand, 1869'-1854'							
Type: Portland Type II neat cement, 1854'-1750'							

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WELL DRILLER'S REPORT



Nevada Central State Plane Projection (meters), North American Datum 1983

- Existing drill hole  
*Underground test name given where relevant to this report*
- Proposed well location
- NTS boundary
- - - - NTS operational area
- Paved road
- Unpaved road
- Elevation contour (100 m)
- Elevation contour (25 m)

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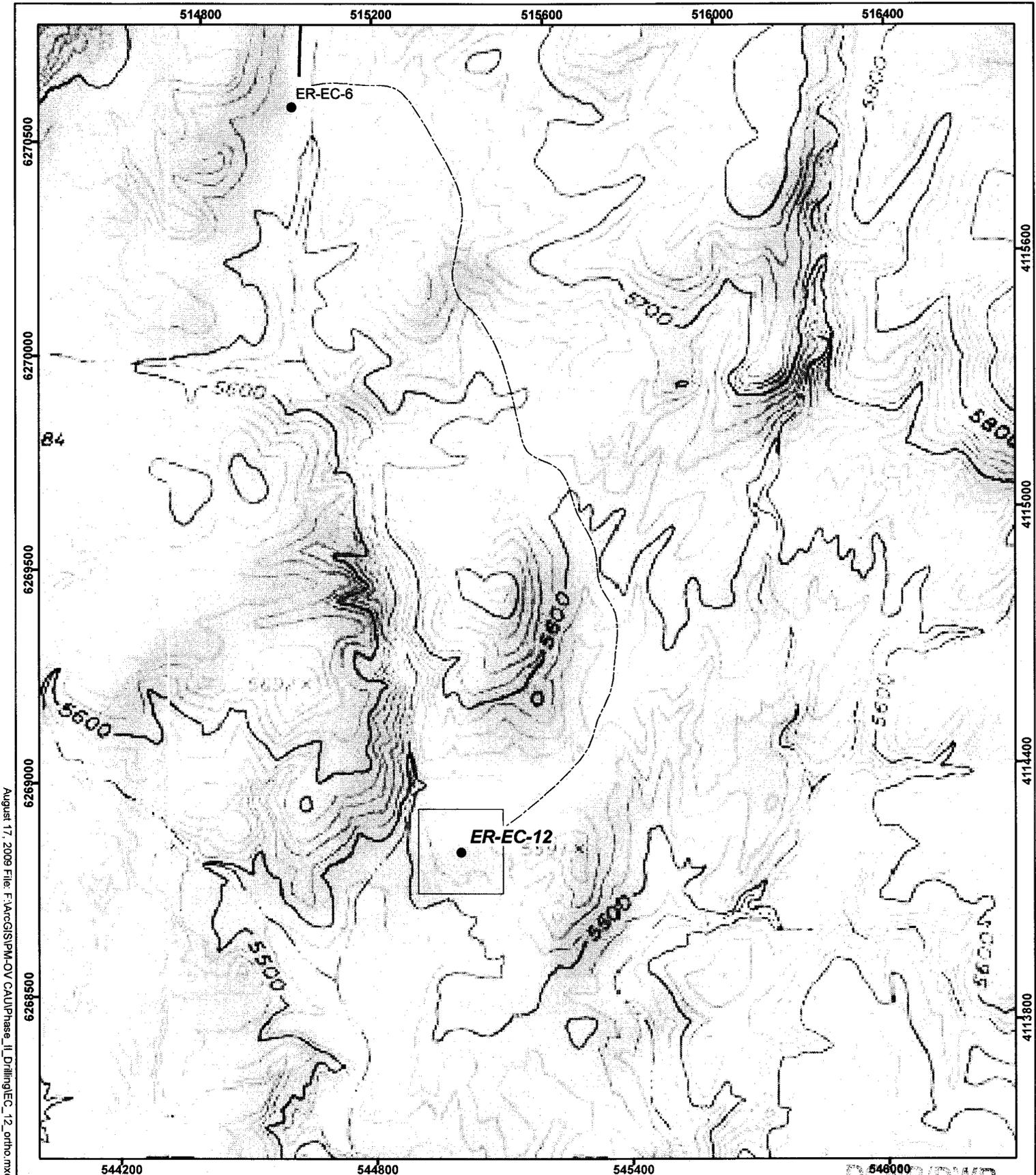
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1,000 500 0 1,000 2,000 m

3,000 1,500 0 3,000 6,000 ft

Black tick marks are in Nevada State Plane, Central Zone, NAD83, meters  
Blue tick marks are in Universal Transverse Mercator, NAD83, meters

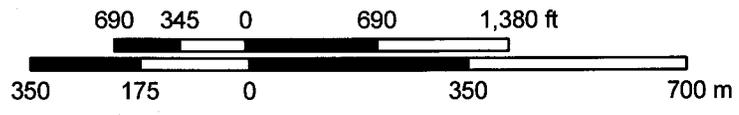
**Figure 1-2**  
**Topographic Map of the Well ER-EC-12 Area Showing the Location of Roads and Nearby Drill Holes**



August 17, 2009 File: F:\ArcGIS\PM-0V CAUI\Phase\_II\_Drilling\EC\_12\_ortho.mxd

- Surveyed drill hole
- Existing drill hole
- access road
- Existing road
- Environmental area

Black tick marks are Nevada Central State Plane Projection (meters), North American Datum 1983  
 Blue tick marks are Universal Transverse Mercator Projection (meters), North American Datum 1983



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**Figure 4**  
**Surveyed Access Route and Well Location for ER-EC-12 with Topographic Base**

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