



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

NOTICE OF INTENT NO. 32282

Well ER-20-8 #2

<i>CASING SCHEDULE (cont.)</i>				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7-5/8" stainless steel (SS)	23.6	0.301	1680	2300
7-5/8" carbon steel (CS)	26.4	0.328	surface	1680
2-7/8" SS tbg behind 7-5/8" casing	7.66	0.276	1663	2234
2-3/8" CS tbg on top of 2-7/8" ss behind 7- 5/8" casing	4.60	0.190	surface	1663



● Existing drillholes  
 ● Proposed well location  
 — NTS boundary  
 — Paved road  
 — Unpaved road

Nevada Central State Plane Projection (feet), North American Datum 1983  
 1,500 750 0 1,500 3,000 ft  
 500 250 0 500 1,000 m  
 Background imagery is one-meter resolution orthophoto, aquired in 1998  
 Black tick marks are in Nevada State Plane, Central Zone, NAD83, meters  
 Blue tick marks are in Universal Transverse Mercator, NAD83, meters

Orthophoto of the Well ER-20-8 and ER-20-8 #2 Area

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H300-KO-10-0001

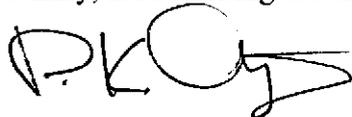
October 2, 2009

Robert Coache, Chief Engineer  
Southern Nevada Branch Office  
Division of Water Resources  
Nevada Department of Conservation  
and Natural Resources  
400 Shadow Lane, Suite 201  
Las Vegas, NV 89106

**Subject: WELL DRILLER'S REPORT FOR ER-20-8 #2 – NOTICE OF INTENT NO. 32282**

Reference letter from G. W. Johnson to R. Coache dated March 5, 1999, regarding licensing of U.S. Department of Energy, Nevada Operations Office drilling services.

In accordance with the intent of the referenced letter, National Security Technologies as a matter of comity, is submitting the enclosed Well Driller's Report for the subject well.



P. K. Ortego, Project Manager  
Underground Test Area

PKO:sas

Enclosure: as stated

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