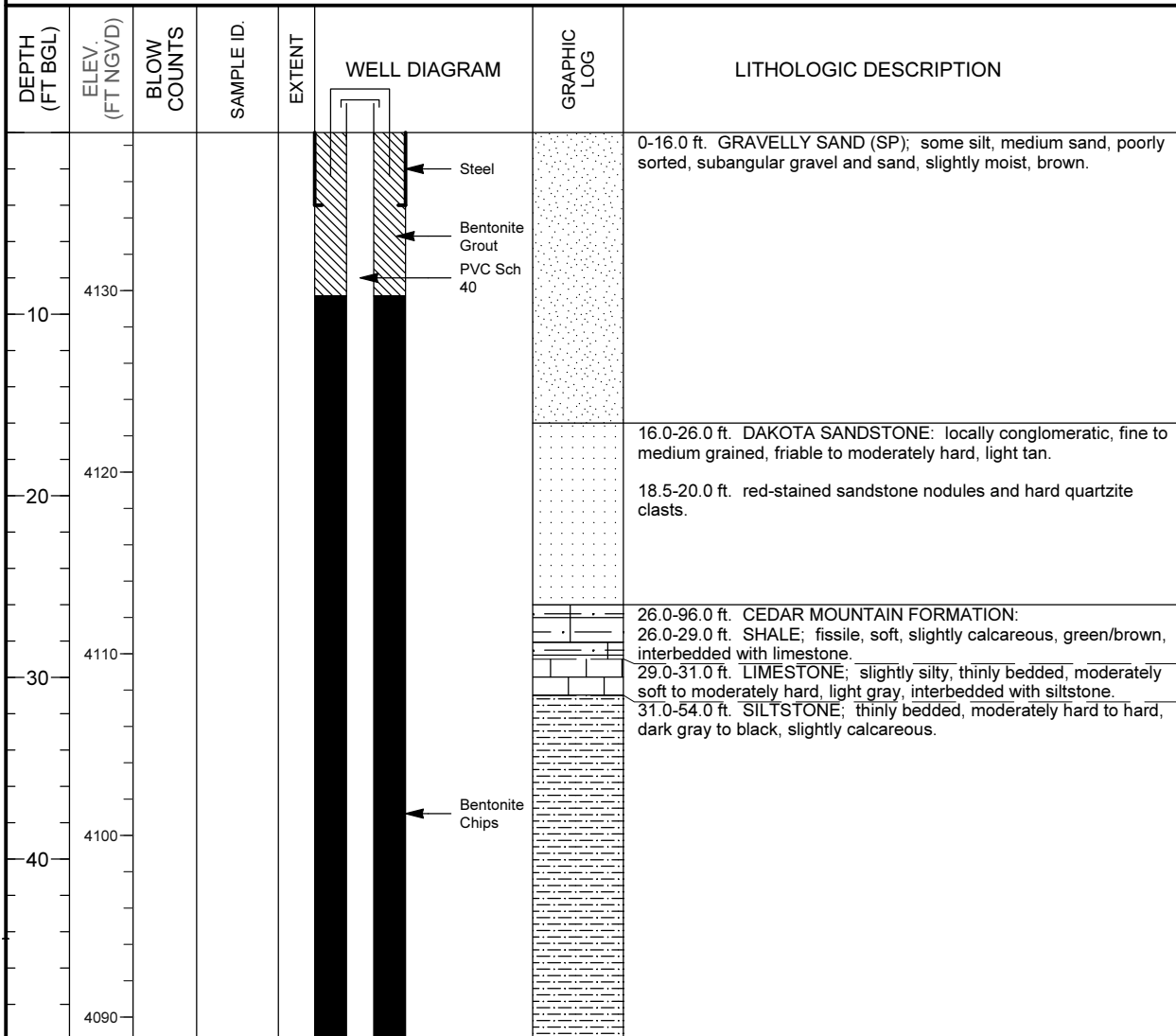


## MONITORING WELL COMPLETION LOG GRN01-0172

<b>PROJECT</b> <u>UMTRA GROUND WATER</u>		<b>NORTH COORD. (FT)</b> <u>238061.51</u>	<b>DATE DRILLED</b> <u>06/06/1990</u>
<b>LOCATION</b> <u>GREEN RIVER, UT</u>		<b>EAST COORD. (FT)</b> <u>2387346.57</u>	<b>SURFACE ELEV. ( FT NGVD)</b> <u>4138.70</u>
<b>SITE</b> <u>GREEN RIVER</u>		<b>HOLE DEPTH (FT)</b> <u>96.00</u>	<b>TOP OF CASING (FT)</b> <u>4140.53</u>
<b>WELL NUMBER</b> <u>0172</u>		<b>WELL DEPTH (FT)</b> <u>96.00</u>	<b>MEAS. PT. ELEV. (FT)</b> <u>4140.53</u>
		<b>SLOT SIZE (IN)</b> <u>0.050</u>	
		<b>BIT SIZE(S) (IN)</b> <u>8.75 / 7.88 / 7.88</u>	
<b>WELL INSTALLATION</b>		<b>INTERVAL (FT)</b>	<b>DRILLING METHOD</b> <u>AIR ROTARY</u>
<b>SURFACE CASING:</b>	8 in. Steel	0.0 to 4.0	<b>SAMPLING METHOD</b> _____
<b>BLANK CASING:</b>	4 in. PVC Sch 40	-1.83 to 84.0	<b>DATE DEVELOPED</b> <u>06/12/1990</u>
<b>WELL SCREEN:</b>	4 in. Slotted PVC	84.0 to 94.0	<b>WATER LEVEL (FT BGS)</b> <u>57.1 on 06/06/1990</u>
<b>SUMP/END CAP:</b>	4 in. PVC Sch 40	94.0 to 96.0	<b>LOGGED BY</b> <u>Papusch, R.</u>
<b>SURFACE SEAL:</b>			<b>REMARKS</b> _____
<b>GROUT:</b>	Bentonite Grout	0.0 to 9.0	
<b>SEAL:</b>	Bentonite Chips	9.0 to 66.0	
<b>UPPER PACK:</b>			
<b>LOWER PACK:</b>	8-12 Silica Sand	66.0 to 96.0	



# MONITORING WELL COMPLETION LOG GRN01-0172

**PROJECT** UMTRA GROUND WATER                      **WELL NUMBER** 0172  
**SITE** GREEN RIVER                                              **DATES DRILLED** 06/06/1990

*Continued from Previous Page*

DEPTH (FT BGL)	ELEV. (FT NGVD)	BLOW COUNTS	SAMPLE ID.	EXTENT	WELL DIAGRAM	GRAPHIC LOG	LITHOLOGIC DESCRIPTION
60	4080						54.0-70.0 ft. LIMESTONE INTERBEDDED WITH SILTSTONE; color change from light green/brown to light gray at 55 ft., increasing silt content with depth.
70	4070					70.0-75.0 ft. SILTSTONE; shaley, moderately hard, calcareous, light gray.	
80	4060					75.0-92.0 ft. SANDSTONE; fine grained, hard, calcareous, gray.	
90	4050					92.0-96.0 ft. SHALE AND LIMESTONE; gray, calcareous shale and limestone, moderately hard.	
100	4040				Total Depth 96 ft.		
110	4030						