

# WELL DRILLER'S REPORT

State of Utah

## Division of Water Rights

For additional space, use "Additional Well Data Form" and attach

**RECEIVED**

SEP 19 2006

WATER RIGHTS  
SALT LAKE

**Well Identification**

Exchange Application: E4717 (35-11997)

WIN: 35658

**Owner**

*Note any changes*

B & H Investment Properties LLC  
110 West 1700 North  
Centerville UT 84014

Contact Person/Engineer: \_\_\_\_\_

**Well Location**

*Note any changes*

N 233 W 1366 from the E4 corner of section 28, Township 6N, Range 2E, SL B&M

Location Description: (address, proximity to buildings, landmarks, ground elevation, local well #)

**Drillers Activity**

Start Date: MAY-11-2006 Completion Date: SEPTEMBER-2-2006

Check all that apply:  New  Repair  Deepen  Clean  Replace  Public Nature of Use: \_\_\_\_\_

If a replacement well, provide location of new well. \_\_\_\_\_ feet north/south and \_\_\_\_\_ feet east/west of the existing well.

DEPTH (feet) FROM TO		BOREHOLE DIAMETER (in)	DRILLING METHOD	DRILLING FLUID
0'	30'	12" INCH	CABLE TOOL	WATER
0'	170'	10" INCH	CABLE TOOL	WATER
0'	391'	8" INCH	CABLE TOOL	WATER

**Well Log**

DEPTH (feet) FROM TO	WATER LEVEL	P R E P A R E D	UNCONSOLIDATED							CONSOLIDATED		ROCK TYPE	COLOR	DESCRIPTION AND REMARKS (e.g., relative %, grain size, sorting, angularity, bedding, grain composition density, plasticity, shape, cementation, consistency, water bearing, odor, fracturing, mineralogy, texture, degree of weathering, hardness, water quality, etc.)
			C L A Y	S I L T	G R A V E L	C O B B L E S	B O U L D E R	O T H E R						
0' - 2'											X	BLACK	TOP SOIL	
2' - 26'						X	X	X				BROWN	LARGE COBBLES, BOULDERS	
26' - 104'			X		X	X	X					RED	LARGE COBBLES, BOULDERS	
104' - 109'			X		X	X	X					BROWN	LARGE COBBLES, BOULDERS	
109' - 115'			X									BROWN		
115' - 191'			X		X	X	X					BROWN	LARGE COBBLES, BOULDERS	
191' - 210'			X		X	X	X					BROWN	SANDY CLAY, GRAVEL	
210' - 234'			X		X	X						BROWN	SANDY CLAY, COBBLES	
234' - 271'			X		X		X					BROWN	SANDY CLAY, BOULDERS	
271' - 278'											X	BROWN	SHALE SHELF	

**Static Water Level**

Date AUGUST-23-2006 Water Level 24' feet Flowing?  Yes  No  
 Method of Water Level Measurement PROBE If Flowing, Capped Pressure \_\_\_\_\_ PSI  
 Point to Which Water Level Measurement was Referenced GROUND Elevation \_\_\_\_\_  
 Height of Water Level reference point above ground surface \_\_\_\_\_ feet Temperature \_\_\_\_\_ degrees  C  F





**Construction Information**

DEPTH (feet)		CASING			DEPTH (feet)		<input type="checkbox"/> SCREEN	<input checked="" type="checkbox"/> PERFORATIONS	<input checked="" type="checkbox"/> OPEN BOTTOM
FROM	TO	CASING TYPE AND MATERIAL/GRADE	WALL THICK (in)	NOMINAL DIAM. (in)	FROM	TO	SCREEN SLOT SIZE OR PERF SIZE (in)	SCREEN DIAM. OR PERF LENGTH (in)	SCREEN TYPE OR NUMBER PERF (per round/interval)
0'	30'	STEEL	.375	12" inch	376'	386'	6"	1/4"	9 perforations total
0'	170'	STEEL	.365	10" inch					
0'	391'	STEEL	.250	8" INCH	SHOTS-207'	-208'-213'-214'			
						247'	-248'-253'-254'		

Well Head Configuration: WELDED CAP Access Port Provided?  Yes  No  
 Casing Joint Type: WELDED Perforator Used: TORCH CUT-SHOTS  
 Was a Surface Seal Installed?  Yes  No Depth of Surface Seal: \_\_\_\_\_ feet Drive Shoe?  Yes  No  
 Surface Seal Material Placement Method: \_\_\_\_\_  
 Was a temporary surface casing used?  Yes  No If yes, depth of casing: 30' feet diameter: 12" inches

DEPTH (feet)		SURFACE SEAL / INTERVAL SEAL / FILTER PACK / PACKER INFORMATION		
FROM	TO	SEAL MATERIAL, FILTER PACK and PACKER TYPE and DESCRIPTION	Quantity of Material Used (if applicable)	GROUT DENSITY (lbs./gal., # bag mix, gal./sack etc.)
		USED DYNAMITE AT 271'-278'-315'-321'		

**Well Development and Well Yield Test Information**

DATE	METHOD	YIELD	Units Check One		DRAWDOWN (ft)	TIME PUMPED (hrs & min)
			GPM	CFS		
8-25-06	PUMP TEST	15	X		370'	44 HOURS

**Pump (Permanent)**

Pump Description: JACUZZI Horsepower: 7 1/2 Pump Intake Depth: 374' feet  
 Approximate Maximum Pumping Rate: 40 GPM Well Disinfected upon Completion?  Yes  No

**Comments** Description of construction activity, additional materials used, problems encountered, extraordinary Circumstances, abandonment procedures. Use additional well data form for more space.  
PUMP TESTED WELL @ 15 GPM FOR 20 HOURS, OPENED VALVA TO 17.50GPM FOR 35 MINUTES, DRAW DOWN FROM 329' TO 367'. LEVELED OFF AT 370' @ 15 GPM FOR 24 HOURS. WELL DRILLED VERY HARD FROM START TO FINISH.

**Well Driller Statement**

This well was drilled and constructed under my supervision, according to applicable rules and regulations, and this report is complete and correct to the best of my knowledge and belief.

Name SUTTON DRILLING License No. 654  
 Signature Robert A Sutton Date 9-14-06  
(Person, Firm, or Corporation, Print or Type)  
(Licensed Well Driller)