

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Office Use Only			
Well ID No.			
Inspected by			
Twp	Rge	Sec	
	1/4	1/4	1/4
Lat:	:	:	Long:

1. WELL TAG NO. D 45169
DRILLING PERMIT NO. 842088
Water Right or Injection Well No. _____

2. OWNER: FRANK SMITH
Name _____
Address 1731 EAST 5550 SOUTH
City SALT LAKE CITY State UT Zip 84117

3. LOCATION OF WELL by legal description:

You must provide address or Lot, Blk, Sub. or Directions to well.

Twp. 48 North ☒ or South ☐
Rge. 2 East ☒ or West ☐
Sec. 7 1/4 SW 1/4 SW 1/4
Gov't Lot _____
County Sheridan

Lat: : : Long: : :
Address of Well Site 200 DRUMMOND PEAK
City KINGSTON
Lt. _____ Blk. _____ Sub. Name _____

4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply

☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____ (Replacement etc.)

6. DRILL METHOD:

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

Seal Material	From	To	Weight / Volume	Seal Placement Method
BENTONITE	0	40	400 lbs	TEMP 8" AND OVERBORE

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 160
Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6 +1		160	250	STEEL	☒	☐	☒	☐

Length of Headpipe _____ Length of Tailpipe _____
Packer ☐ Y ☒ N Type _____

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method NONE
Screen Type & Method of Installation _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

129 ft. below ground Artesian pressure 0 lb.
Depth flow encountered 129 ft. Describe access port or control devices:
STEEL PLATE
48N 2E 7

12. WELL TESTS:

☐ Pump ☐ Bailor ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
8	MAX	160	3 HRS

Water Temp. COLD Bottom hole temp. COLD

Water Quality test or comments: GOOD

Depth first Water Encounter 129

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
8	0	66	CLAY & GRAVEL		☒
8	66	91	SHALE		☒
6	91	100	GRAVEL & CLAY		☒
	100	112	" " SAND		☒
	112	121	SHALE & CLAY		☒
	121	129	GRAVEL & " "		☒
	129	144	" "		☒
6	144	174	CLAY		☒

RECEIVED

OCT 26 2006

IDWR/North

Completed Depth 160 (Measurable)
Date: Started 9/19/06 Completed 9/28/06

14. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name GRAND X WATER WELLS Firm No. 289
Principal Driller Linden Gordon Date 9/29/06
and _____
Driller or Operator II X Date _____
Operator I X Date _____
Principal Driller and Rig Operator Required.
Operator I must have signature of Driller/Operator II.