63

832570

Office Use Only
Inspected by _____
Twp _____ Rge _____ Sec _____
_____ 1/4 _____ 1/4 _____ 1/4
Lat: : : Long: : :

Form 238-7
3/95-C96

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. DRILLING PERMIT NO _____
Other IDWR No. **D0039002**

2. OWNER:
Name **Boise Stage Stop**
Address **23801 S Orchard Access RD.**
City **Boise** State **ID** Zip **83716**

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location

N
W E
S

Twp. **1** North ☒ or South ☐
Rge. **4** East ☒ or West ☐
Sec. **32** 1/4 (10 acres) **NW** 1/4 (40 acres) **NE** 1/4 (160 acres)

Gov't lot _____ County **Ada**
Lat: : : Long: : :
Address of Well Site **I 84 & exit 71**
City **Boise**
(Give at least name of road + Distance to Road or Landmark)
Lt. _____ Blk. _____ Sub. Name _____

4. USE:
☐ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☒ Other fire protection

5. TYPE OF WORK check all that apply (Replacement etc.)
☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD
☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK			AMOUNT	METHOD
Material	From	To	Sacks or Pounds	
bentonite	0	60	5000 pds	overbore

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

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
5 5/8	+6	500	322	steel	☒	☐	☒	☐
6 5/8	+2	884	250	steel	☒	☐	☒	☐
					☐	☐	☐	☐

Length of Headpipe **n/a** Length of Tailpipe **n/a**

9. PERFORATIONS/SCREENS
☐ Perforations Method _____
☐ Screens Screen Type **n/a**

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
641 ft. below ground Artesian Pressure ____ lb
Depth flow encountered ____ ft. Describe access port or control devices: _____

11. WELL TESTS:
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min.	Drawdown	Pumping Level	Time
20			

Water Temp. _____ Bottom hole temp. _____
Water Quality test or comments: _____
Depth first Water Encountered _____

12. LITHOLOGIC LOG: (Describe repair or abandonment)

Bore Dia	From	To	Remarks:Lithology, Water Quality & Temp.	Water Y	Water N
12	0	4	topsoil		☒
12	4	26	sand brown		☒
12	26	60	clay		☒
8	60	250	tan sand		☒
8	250	300	tan clay		☒
8	300	348	tan sand		☒
8	348	375	tan clay		☒
8	375	438	tan sand		☒
8	438	500	tan clay		☒
6	500	546	tan sand		☒
6	546	580	tan clay		☒
6	580	623	blue clay		☒
6	623	651	tan sand		☒
6	651	720	blue clay		☒
6	720	800	tan sand		☒
6	800	850	tan clay		☒
6	850	880	fine tan sand	☒	
6	880	884	coarse black & white sand		☒

RECEIVED
JUN 17 2005
WATER RESOURCES
WESTERN REGION

Completed Depth: **884** (Measurable)
Date: Started **04-25-05** Completed **05-05-05**

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

Firm Name **Hiddleston & Son, Inc.** Firm No. **35**
Firm Official [signature] Date 6-10-05
Supervisor or Operator [signature] Date 6-13-05
(Sign once if Firm Official & Operator)