

WELL DRILLER'S REPORT

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

1. WELL TAG NO. D0041070
Drilling Permit No: 837371
Other IDWR No. _____

2. OWNER **Well Number:**
Name **CASTEEL TOMMY & SHARON** **1072**

Address PO BOX 401
City OSBURN State ID Zip 83849

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


 Twp. 48 ☒ North or ☐ South
 Rge. 03 ☒ East or ☐ West
 Sec. 15 1/4 NW 1/4 SW 1/4
 Gov't Lot _____ County SHOSHONE
 Lat. : : Long. : :
 Address of Well Site 1875 BIG CREEK
CITY OSBURN

(Give at least name of road + Distance to Road or Landmark)

Lt. Blk. Sub. Name _____

4. USE:

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

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	18	600 LBS	OVERBORE

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 18

Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Materi
6	+2	38	.250	STEEL
4	-20	60	200	PVC

Casing Liner Welded Threaded

☒
☐
☒
☐
☐
☒
☐
☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

☒ Perforations Method SKIL SAW
☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material
20	60	1/4 X 6	100	4	PVC

Casing ☐

Linear ☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

35 ft. below ground Artesian pressure _____ lb.
Depth flow encountere _____ ft. Describe access port or
control devices: _____

42N 3E 15

11. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
50+			1 HR

Water Temp. COLD Bottom Hole Temp COLD

Water Quality test or comments: CLEAR

Depth first Water encountered 35'

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality, Temperature	Water	
				Y	N
8	0	18	SANDS GRAVELS BOULDERS (SMA	☐	☒
8	18	35	SANDS GRAVELS SMALL BOULDE	☐	☒
8	35	40	SANDS GRAVELS 3/4 MINUS 50+ GP	☒	☐
6	40	60	SHALE GREY MED	☐	☒
RECEIVED NOV 22 2005 IDWR/North					
Completed Depth <u>60</u> (Measurable Date: Started <u>11/11/2005</u> Completed <u>11/12/2005</u>					

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 H2O Well Service, Inc. Firm No. 448

Firm Official Norma R. Kuehly Date 11-21-05
and all 11/11/05

Supervisor or Operator M. J. Hellebrand Date 11/15/05

MIKE HALTERMA (Sign Once if Firm Official and Operator)