63

850706

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. D0052586

2. OWNER:
Name Chris Shippy
Address 25506 Emmett Rd.
City Caldwell State ID Zip 83605

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

N
W E
S

Twp. 4 North ☒ or South ☐
Rge. 4 East ☐ or West ☒
Sec. 22 SE 1/4 (10 acres) NE 1/4 (40 acres) SE 1/4 (160 acres)

Gov't lot _____ County Canyon
Lat: 43:39:953 Long: 116:47:612
Address of Well Site 20246 Flaming Lane
City Caldwell
(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 Material	From	To	AMOUNT Sacks or Pounds	METHOD
geo-thermal grout	0	47	180 gal.	grout pump
bentonite	0	14	150 lbs.	poured

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 180
Was drive shoe seal tested? ☒ Y ☐ N How? air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
10	+1	46	250	steel	☒	☐	☒	☐
6	+2	180	250	steel	☒	☐	☒	☐
5	178	191	250	steel	☒	☐	☒	☐

Length of Headpipe 12 Length of Tailpipe _____

9. PERFORATIONS/SCREENS
☐ Perforations Method _____
☒ Screens Screen Type johnson / wash in

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
191	196	.15		5	S.S.	☒	☐
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
0ft. below ground Artesian Pressure 0 lb
Depth flow encountered 188 ft. Describe access port or control devices: Artesian cap

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

Yield gal/min.	Drawdown	Pumping Level	Time
25		20	1/2 hr.
35		40	1 hr.
50 +		80	1 hr.

Water Temp. 56 Bottom hole temp. _____
Water Quality test or comments: _____
Depth first Water Encountered 14

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia	From	To	Remarks:Lithology, Water Quality & Temp.	Water Y	Water N
12	0	2	Top Soil		☒
12	2	4	hard pan		☒
12	4	14	brown clay		☒
10	14	42	gravel	☒	
10	42	44	brown clay		☒
10	44	48	blue clay		☒
6	48	144	blue clay with fine sand strips	☒	
6	144	151	brown clay		☒
6	151	155	fine black sand	☒	
6	155	162	brown clay		☒
6	162	164	fine black sand	☒	
6	164	172	grey clay		☒
6	172	177	fine black sand	☒	
6	177	188	grey clay		☒
6	188	196	fine black & white medium sand	☒	

RECEIVED
MAR 25 2008
WATER RESOURCES
WESTERN REGION

Completed Depth: 196 (Measurable)
Date: Started 2-20-08 Completed 2-27-08

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 Waterpro Well Drilling Inc Firm No. 626
Firm Official Monte Post Date 3-4-08
Supervisor or Operator _____ Date _____
(Sign once if Firm Official & Operator)

Date: 3/4/2008 Time:9:27:02 AM