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Form 238-7
3/95-C96

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

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

1. DRILLING PERMIT NO. __ - __ - __ - ____ - ____
Other IDWR No. D0038424

2. OWNER:
Name Eagle Precast
Address P O Box 990
City Caldwell State ID Zip 83606

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. 23 1/4 (10 acres) NW 1/4 (40 acres) SW 1/4 (160 acres)
Gov't lot _____ County Canyon
Lat: : : Long: : :
Address of Well Site 20059 Simplot Blvd
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
bentonite	0'	20'	11 sacks	poured

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 174'
Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2'	174'	.250	steel	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe 10' 6" Length of Tailpipe _____

9. PERFORATIONS/SCREENS
☐ Perforations Method washed-in
☒ Screens Screen Type telescoping

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
174'	184'	.018		5"	stst	☐	☐
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
flowft. 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
100+		160'	1 Hr
100+		100'	1/2 hr
60		80'	1/2 hr

Water Temp. _____ Bottom hole temp. _____
Water Quality test or comments: _____
Depth first Water Encountered 16'

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia	From	To	Remarks:Lithology, Water Quality & Temp.	Water Y	Water N
10"	0'	2'	top soil		☒
10"	2'	16'	sandy brown clay		☒
10"	16'	20'	sand & big gravel	☒	
6"	20'	25'	sand & big gravel	☒	
6"	25'	30'	grey sand	☒	
6"	30'	36'	gravel & sand	☒	
6"	36'	42'	small gravel & sand	☒	
6"	42'	60'	grey sand	☒	
6"	60'	64'	brown clay	☒	
6"	64'	70'	blue clay soft		☒
6"	70'	75'	blue clay sticky		☒
6"	75'	115'	blue clay & soap stone	☒	
6"	115'	140'	black sand with clay strips	☒	
6"	140'	160'	blue clay		☒
6"	160'	165'	soap stone blue		☒
6"	165'	176'	blue clay		☒
6"	176'	183'	sand	☒	
6"	183'	186'	blue clay		

RECEIVED
APR 08 2005
WATER RESOURCES
WESTERN REGION

Completed Depth: 184 (Measurable)
Date: Started 3-15-05 Completed 3/17/05

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 Down Right Drilling & Pum Firm No. 637
Firm Official [signature] Date 4-6-05
Supervisor or Operator [signature] Date 3/24/05
(Sign once if Firm Official & Operator)

Date: 3/24/2005 Time: 1:49 PM