

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

054612

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

1. WELL TAG NO. D 0008285
DRILLING PERMIT NO. 47-04-S-0120-000
Other IDWR No. 47-07431A-47-07431B-47-07519A

2. OWNER:
Name Pete De Groot
Address 8800 Swan Falls Rd.
City Kuna State ID Zip 83634

3. LOCATION OF WELL by legal description:

Sketch map location-must agree with written location.

N
W
S
Twp. 11 North ☐ or South ☒
Rge. 16 East ☒ or West ☐
Sec. 5 1/4 SE 1/4 NE 1/4
Gov't Lot _____
County Twin Falls
Lat: _____ Long: _____

Address of Well Site 3475 N. 2250 E.

City Eller

Li. _____ Bk. _____ Sub. Name _____

4. USE:

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

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.	19.	250lbs.	dry pour

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
8	+1 19	.25	steel	☒	☐	☐	☐

Length of Headpipe 1' Length of Tailpipe _____

9. PERFORATIONS/SCREENS:

☐ Perforations Method _____
☐ Screens Screen Type _____

From To	Slot Size	Number	Diameter	Material	Casing	Liner
					☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

220 ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control
devices: well cap

11. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
80-100			

Water Temp. <85

Bottom hole temp. _____

Water Quality test or comments: _____

Depth first Water Encounter _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From To	Remarks: Lithology, Water Quality & Temperature	Water	
107/8	0 4	top soil	Y	N
107/8	4 47	black lava		
8	47 54	red ash		
8	54 59	black lava		
8	59 81	black lava		
8	81 82	broken		
8	82 109	black lava		
8	109 111	broken & cinders		
8	111 135	black lava		
8	135 137	soft, broken lava		
8	137 141	black lava		
8	141 142	broken		
8	142 158	black lava		
8	158 159	broken black lava		
8	159 161	black lava		
8	161 164	soft, broken, black cinders		
8	164 168	medium hard black lava		
8	168 207	black lava		
8	207 214	medium hard black lava		
8	214 222	black lava		
8	222	medium hard red & black		
		227 cinders		
8	227 238	black lava		
8	238 243	black cinders & talc	X	
8	243 247	medium hard lava & breaks	X	
8	247 332	hard black lava		
8	332	soft, broken red ash &		
		334 black lava	X	
8	334 341	red ash	X	
8	341 345	hard black lava & rhyolite		

RECEIVED
MICROFILMED
OCT 19 1999

RECEIVED

OCT 06 1999

Department of Water Resources

Department of Water Resources
Southern Region

Completed Depth 345' (Measurable)
Date: Started 8/30/99 Completed 8/31/99

13. DRILLER'S CERTIFICATION:

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

Company Name Eaton Drilling & Pump

Firm No. 26

Service, Inc.

Firm Official [Signature]

Date 9/2/99

and

Driller or Operator [Signature]

(Sign once if Firm Official & Operator)

Date 9/1/99

FORWARD WHITE COPY TO WATER RESOURCES

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

054613

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

1. WELL TAG NO. D 0008286

DRILLING PERMIT NO. 47-99-S-0120-000

Other IDWR No. 47-07431A 47-07431B 47-07519A

2. OWNER:

Name Pete De Groot

Address 8800 Swan Falls Rd.

City Kuna State ID Zip 83634

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

North ☐ or South ☒
East ☒ or West ☐
Twp. 11S Rge. 14E Sec. 05
Gov't Lot _____ County _____
Lat: _____ Long: _____
Address of Well Site 3475 N. 2250 E.
City Filer

(Give at least name of road + distance to Road or Landmark)
Lt. _____ Blk. _____ Sub. Name _____

4. USE:

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

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	19	250 lbs.	dry pour

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
8	+1	19	.25	steel	☒	☐	☐	☐

Length of Headpipe 1' Length of Tailpipe _____

9. PERFORATIONS/SCREENS:

☐ Perforations Method _____
☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material
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10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

220 ft. below ground- Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control device: well cap

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Yield gal./min.	Drawdown	Pumping Level	Time
80-100			

Water Temp. <85 Bottom hole temp. _____
Water Quality test or comments: _____
Depth first Water Encounter: _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
107/8	0	4	top soil		
107/8	4	19	black lava		
8	19	36	black lava		
8	36	38	broken & red ash		
8	38	48	black lava		
8	48	54	red ash		
8	54	61	black lava		
8	61	62	broken		
8	62	81	black lava		
8	81	83	broken		
8	83	119	black lava		
8	119	120	broken		
8	120	137	black lava		
8	137	142	soft broken cinders		
8	142	158	black lava		
8	158	159	broken		
8	159	162	black lava		
8	162	164	red & black cinders		
8	164	174	black lava & ash		
8	174	204	black lava		
8	204		medium hard red & black lava		
8	216	234	black lava		
8	234	236	broken & talc		X
8	236	237	black lava		
8	237	242	black cinders & talc		X
8	242	264	black lava		
8	264	274	medium hard breaks & talc		X
8	274	333	hard black lava		
8	333		soft broken red & black lava		
8	338	342	red ash		X
8	342	345	hard black rhyolite		

13. DRILLER'S CERTIFICATION:

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

Company Name Eaton Drilling & Pump Service, Inc. Firm No. 26
Firm Official [Signature] Date 9/3/99
and [Signature]
Driller or Operator [Signature] Date 9/2/99
(Sign once if Firm Official & Operator)

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