

Form 238-7
6/02

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILL

2003

Office Use Only
Well ID No. _____
Inspected by _____
Twp _____ Rge _____ Sec _____
1/4 _____ 1/4 _____ 1/4 _____
Lat: : : Long: : :
☐ Bailer ☒ Air ☐ Flowing Artesian

1. WELL TAG NO. D 0020476 Mark: Artesian
DRILLING PERMIT NO. _____
Water Right or Injection Well No. _____

2. OWNER:

Name Jim Dunford
Address 1531 Lemhi Rd
City Tendoy State _____

3. LOCATION OF WELL by legal description:

You must provide address or Lot, Blk, Sub. or Directions to well.

Twp. 20 North ☒ or South ☐
Rge. 23 East ☒ or West ☐
Sec. 24 1/4 SE 1/4 NE 1/4
Gov't Lot _____ County Lemhi

Lat: : : Long: : :
Address of Well Site 1531 Lemhi Road

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

City Tendoy

Li. _____ 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 Material	From	To	Weight / Volume	Seal Placement Method
Bentonite	0	18	650#	Poured

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 23 Ft

Was drive shoe seal tested? ☒ Y ☐ N How? drove into clay

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+18"	23	250	steel	☒	☐	☒	☐
4.5"	20	200	50	PVC	☐	☒	☐	☒

Length of Headpipe _____ Length of Tailpipe _____

Packer ☐ Y ☒ N Type _____

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method Circular Saw

Screen Type & Method of Installation _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
195	100	1/8"	3 PF	4.5"	PVC	☐	☒
80	160	1/8"	3 PF	4.5"	PVC	☐	☒

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

12 ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: Removable Well Cap

Water Temp. Cold Bottom hole temp. Cold

Water Quality test or comments: Good

Depth first Water Encounter 10 Ft

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
10"	0	2	TOPSOIL		X
	2	10	SAND, CLAY, ROCK MX		X
10"	10	12	CLAY, SAND, ROCK MX	X	
	12	18	Grey clay		X
6"	18	36	Grey clay		X
	36	40	Brown clay		X
	40	44	Brown clay		X
	44	54	Grey clay		X
	54	60	Brown clay		X
	60	77	Grey clay		X
	77	80	Brown clay		X
	80	116	Grey clay		X
	116	117	Quartzite	X	
	117	120	Grey clay		X
	120	138	Grey clay		X
	138	140	Brown clay + Quartzite MX	X	
	140	146	Grey clay		X
	146	156	Green clay		X
	156	160	Brown clay + Quartzite MX	X	
	160	163	Grey clay		X
	163	167	Brown clay + Quartzite MX	X	
	167	187	Grey clay		X
	187	195	Green clay		X
	195	196	Grey clay + Quartzite MX	X	
	196	200	Green clay + Quartzite	X	

Completed Depth 200 Ft (Measurable)

Date: Started 7-22-03 Completed 7-24-03

14. DRILLER'S CERTIFICATION

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

Company Name JAFCO Firm No. 504

Principal Driller Jim Dunford Date 7-29-03

Driller or Operator _____ Date _____

Operator Jim Dunford Date 7-29-03

Principal Driller and Rig Operator Required.
Operator I must have signature of Driller/Operator II.

FORWARD WHITE COPY TO WATER RESOURCES

Idaho Department of Water Resources

Listing of Driller Reports

Contact	Use	TWP	RNG	SEC	Tract	Gov. Lot	WellAddress	Sub	Bl	L	Gallons Per Minute	Static Water Level	Total Depth	Casing Depth	CSG. DIA.	Construction Date	Permit Number	Tag Number
DUNFORD, JIM	Domestic- Single Residence	20N	23E	24	SENE		1531 LEMHI RD				10	12	200	200		6/7/24/2003	805369	D0020476
<u>Related Documents</u>																		