DESC 9124

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MAR - 9 1994

14S/10E/22cc

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

(START CARD) # 62806

(1) OWNER: Well Number 646-6-94

Name Tom & Carol Lippert

Address 70240 Stevens Canyon Road

City Sisters State Or. Zip 97759

(2) TYPE OF WORK:

☒ New Well ☐ Deepen ☐ Recondition ☐ Abandon

(3) DRILL METHOD:

☒ Rotary Air ☐ Rotary Mud ☐ Cable

☐ Other

(4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation

☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 308 ft.

Explosives used ☐ Yes ☒ No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Amount sacks or pounds
12"	0	-19	#8 bentonite	0	-19	15 sks
8"	19	308				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☒ Other Poured

Backfill placed from ft. to ft. Material

Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	8"	+1	-19	.250	☒	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:	6"	-8	-308	.188	☒	☐	☒	☐
					☐	☐	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

☒ Perforations Method Machine

☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
283	303	1/8x3	234			☐	☒
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour

☒ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

	Yield gal/min	Drawdown	Drill stem at	Time
Air	30+	10'	308	1 hr.
Pump	30	6'	294	4 hr.

Temperature of Water 52° Depth Artesian Flow Found

Was a water analysis done? ☐ Yes By whom

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other

Depth of strata:

(9) LOCATION OF WELL by legal description:

County Deschutes Latitude Longitude

Township 14 ~~N~~ or S. Range 10 E ~~or W~~. WM.

Section 22 SW ¼ SW ¼

Tax Lot 1803 Lot Block Subdivision

Street Address of Well (or nearest address) 70240 Stevens Canyon Road, Sisters, Or. 97759

(10) STATIC WATER LEVEL:

222 ft. below land surface. Date 3-3-94

Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 222

From	To	Estimated Flow Rate	SWL
222	308	30+	222

(12) WELL LOG:

Ground elevation

Material	From	To	SWL
Sandy Loam & Boulders	0	2	
Layered Rock	2	34	
Reddish Brown clay conglomerate	34	45	
Brown Clay & Sandstone	45	90	
Broken Rock Conglomerate	90	105	
Hard Gray Lava	105	154	
Fractured Brown Rock Conglom.	154	170	
Red Cinder With Clay	170	191	
Brown Sandstone Conglomerate	191	255	
Brown Rock Conglomerate	255	294	
Brown Rock	294	308	222

Date started 3-1-94 Completed 3-3-94

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.

WWC Number 1568

Signed David J Kuhn Date 3-7-94

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 655

Signed Date 3-7-94

ORIGINAL & FIRST COPY - WATER RESOURCES DEPARTMENT SECOND COPY - CONSTRUCTOR THIRD COPY - CUSTOMER 9809C 10/91