DESC 37

STATE OF OREGON
WATER WELL REPORT (Desc 037)
(as required by ORS 537.765)

155/11E/19
(START CARD) # 18308

(1) OWNER: Well Number:
Name Larry Deforest
Address P.O 487
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 219 ft.
Explosives used Yes ☐ No ☐ Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Amount sacks or pounds
12	0	18½	Cement	0	18½	11
8	18½	219				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☒ E
☐ Other
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"	+2½	18½	.250	☒	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:	6"	+1	219'		☒	☐	☒	☐
					☐	☐	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:
☒ Perforations Method factory
☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
199	219	⅛x3	254	6"		☐	☒
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
21	0	215	1 hr.

Temperature of water 54 Depth Artesian Flow Found
Was a water analysis done? NO ☐ 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 Desch Latitude ' " Longitude '
Township 15S N or S, Range 11E E or W, WM.
Section 19 BD SE ¼ NW ¼
Tax Lot 3100 Lot Block Subdivision
Street Address of Well (or nearest address) 17384 Ivy In.

(10) STATIC WATER LEVEL:
179 ft. below land surface. Date 5-8-90
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 179

From	To	Estimated Flow Rate	SWL
179	219		179

(12) WELL LOG: Ground elevation

Material	From	To	SWL
Sandy Top Soil	0	2	
Gravel	2	10	
Gray lava	10	106	
Red Cinder Congl.	106	109	
fracture lava	109	151	
Red Cinder Congl	151	152	
Broken lava	152	179	
Red cinder (W B)	179	213	179
Broken lava (W B)	213	219	

Date started 5-5-90 Completed 5-8-90

(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.
Signed Jack abbas (Helper) WWC Number
Date

(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.
Signed William J. Kim WWC Number 1255
Date

ORIGINAL & FIRST COPY - WATER RESOURCES DEPARTMENT SECOND COPY - CONSTRUCTOR THIRD COPY - CUSTOMER 9809C 3/88