#11

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WATER RESOURCES DEPT
SALEM, OREGON

21S/20E/28 ad

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

DESC 791

(START CARD) # 25017

(1) OWNER:
Well Number:
Name R. L. Coats
Address Box 1008
City Bend State OR Zip 97701

(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 412 ft.
Explosives used Yes ☐ No ☒ Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Amount sacks or pounds
28	0	20	Concrete	0	20	2 yds
17.5	20	355				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☐ Other poured & vibrated
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:	20"	+1	22'	.250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:	16"	+1	355'	.250	☒	☐	☒	☐
					☐	☐	☐	☐

Final location of shoe(s)

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

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
166	355	1/8x3	4158	16"		☐	☒
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

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

Yield gal/min	Drawdown	~~Drill stem at~~ pump	Time
2300	50'	262	6½ hr.

Temperature of water 60° Depth Artesian Flow Found
Was a water analysis done? No ☐ Yes By whom
Did any strata contain water not suitable for intended use No ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other
Depth of strata:

(9) LOCATION OF WELL by legal description:
County Deschutes Latitude ' " Longitude ' "
Township 21S N or S, Range 20E E or W, WM.
Section 28 SE ¼ NE ¼
Tax Lot Lot Block Subdivision
Street Address of Well (or nearest address) 2140' NW Hwy 20
3 mi West Hampton Or

(10) STATIC WATER LEVEL:
140 ft. below land surface. Date
Artesian pressure lb. per square inch. Date

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

From	To	Estimated Flow Rate	SWL
207	412	3000	140

(12) WELL LOG:
Ground elevation

Material	From	To	SWL
Top soil sandy loam	0	1	
Clay brn	1	3	
Clay, sand brn	3	26	
Conglomerate	26	37	
Sandstone grey (hard)	37	57	
Conglomerate	57	70	
Clay/gravel	70	94	
Clay/silt brn	94	107	
Clay/silt grey	107	137	
Rock Brn	137	207	
Clay yellow,gravel med	207	230	140
Gravel, sand fine blk	230	237	140
Pumice brn	237	255	140
Sand coarse, fine brn,pumice	255	260	140
Pumice grey	260	340	140
Sandstone soft	340	350	140
Sand med, pumice	350	370	140
Pumice grey	370	404	140
Sandstone brn	404	412	140

Date started 1/21/91 Completed 2/20/91

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, o abandonment of this well is in compliance with Oregon well constructio standards. Materials used and information reported above are true to my bes knowledge and belief.
WWC Number
Signed Date

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonmer work performed on this well during the construction dates reported above. a work performed during this time is in compliance with Oregon we construction standards. This report is true to the best of my knowledge ar belief.
WWC Number 426
Signed Date 2-28-91

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