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

MAR 16 1999

WELL I.D. # L 22812
START CARD # 103468

Instructions for completing this report are on the last page of this form.

WATER RESOURCES DEPT.
SALEM, OREGON

(1) OWNER:

Well Number _____

Name John Christiansen
Address 69355 Ruckles Rd.
City Summerville State OR Zip 97876

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger☐ Other _____

(4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other _____

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 363 ft.Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE

SEAL

Diameter	From	To	Material	From	To	Sacks or pounds
10	0	20	Bentonite	0	20	8 bags
8	20	338	Cement	315	322	8 bags
5 1/2	338	364				

How was seal placed: Method ☒ A ☐ B ☐ C ☐ D ☐ E☒ Other poured & wetted

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: 6"	+2	322	.250	☒	☐	☒	☐
				☐	☐	☐	☐
				☐	☐	☐	☐
				☐	☐	☐	☐
Liner: 4"	310	363	.260	☒	☐	☒	☐
				☐	☐	☐	☐

Final location of shoe(s) 5 1/2" I.D. shoe @ 322'

(7) PERFORATIONS/SCREENS:

☒ Perforations Method torch cut☐ Screens

Type _____

Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
320'	363'	3/8"	30			☐	☒
						☐	☐
						☐	☐
						☐	☐
						☐	☐

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

☐ Pump☐ Bailer☒ Air☐ Flowing
☐ Artesian

Yield gal/min

Drawdown

Drill stem at

Time

23360'1 hr.Temperature of water 50°F 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 Union Latitude 45° 32.54' N Longitude 118° 3.28' W
Township 1 N N or S Range 38 E E or W. WM.
Section 27 NW 1/4 NW 1/4
Tax Lot 200 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) same

(10) STATIC WATER LEVEL:

150 ft. below land surface.Date 3/9/99

Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 90' ±

From	To	Estimated Flow Rate	SWL
90' ±		1-	50'
100'	120'	2	50'
325'	330'	3	150'
330'	340'	3	150'
340'	364'	15	150'

(12) WELL LOG:

Ground Elevation 3190' by GPS

Material	From	To	SWL
Soil	0	2'	
Sandy clay	2	10'	
Sand & Gravel w/ clay	10	15'	
Sandy clay	15	27'	
Sand & Gravel w/ clay	27	50'	
Sand & Gravel, cemented	50	65'	
Sand & Gravel, black	65	95'	50'
Sandy clay	95	105'	
Sand & Gravel w/ silt & clay	105	220'	50'
Sandy clay	220	235'	
Sand & Gravel w/ clay	235	240'	
Sandy clay	240	255'	
Sand & Gravel w/ silt	255	260'	
Rock, soft, grey/brown	260	275'	
Volcanic tuff, tan/w/blk	275	290'	
Basalt w/ tan tuff	290	300'	
Vesiculated basalt	300	315'	
Fractured basalt	315	325'	
Fractured rock, grey/tan/red	325	364'	150'

Date started 2/22/99Completed 3/9/99

(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 water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

Signed L. D. P.WWC Number 1312Date 3/9/99

(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 water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed L. D. P.WWC Number 1312Date 3/9/99