

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

4327 RECEIVED RECEIVED
 SEP - 1 1989 JUL - 8 1989

bs/2w/22cb
 18464

(START CARD) #

(1) OWNER:

Name Dale A. & Sandra M. Kuehzi
 Address 7094 Labish Center Rd. N.E.
 City Salem, State Oregon Zip 97305

WATER RESOURCES DEPARTMENT
LOCATION OF WELL by legal description:

County Wash. Latitude _____ Longitude _____
 Township 6 S. Nor S, Range 2 W. E or W, WM.
 Section 22 N.W. $\frac{1}{4}$ S.W. $\frac{1}{4}$
 Tax Lot 0905-4111 Block _____ Subdivision _____
 Street Address of Well (or nearest address) same

(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 120 ft.
 Yes No
 Explosives used Type _____ Amount _____

HOLE			SEAL		Amount sacks or pounds	
Diameter	From	To	Material	To		
12"	0	19	Bent. slurry	14	1 1/2 sk.	
12"	0	19	Dry-Gran-Bent.	0	19	28 sks.

How was seal placed: Method A B C D E
 Other Gravity pressure

Backfill placed from _____ ft. to _____ ft. Material _____
 Gravel placed from 120 1/2 ft. to 119 ft. Size of gravel 3/8" rd.

(6) CASING/LINER:

Casing/Liner	Diameter	From	To	Gauge	Steel				Welded		Threaded	
					Plastic	Welded	Threaded	Welded	Threaded	Welded	Threaded	
Casing:	8"	1 1/2'	119'-9"	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 119'-9"

(7) PERFORATIONS/SCREENS:

Perforations Method Mills Knife
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
77	110	1/4" x 3"	297	8"		<input checked="" type="checkbox"/>	<input type="checkbox"/>
113	114 1/2	1/4" x 3"	18	8"		<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
74.08	21		1 hr.

Temperature of water 54 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 to shallow
 Depth of strata: 20' & 37' to 73 1/2'

(10) STATIC WATER LEVEL:

7 ft. below land surface. Date 5/31/89
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 20 ft.

From	To	Estimated Flow Rate	SWL
20'	N.A.	N.A.	N.A.
37'	73 1/2'	N.A.	30'
76'	109'	N.A.	28'
111'	122'	N.A.	28'

(12) WELL LOG:

Ground elevation approx. 150 ft.

Material	From	To	SWL
Top soil- brn.-	0	1	
Fine sandy clay- brn.-	1	3	
Sandy clay- brn.-	3	37	
Med.-conglom.-hd.-brn. (W.b.)	37	63	30'
" " .-med. hd.-brn.(Wb.)	63	64	30'
" " . hd.-brn.(Wb.)	64	73	30'
Soft-streak- sandy- brn.-	73	73 1/2	
Med.conglom.-med. hd.-brn.-(Wb.)	73 1/2	76	28'
Med.conglom.med.hd.-grayish-brn.-less clay in it- (W.B.)	76	109	28'
Soft streak-sandy-clay-gray-	109	111	
Med.conglom.grayish-brn. (Wb.)	111	122 1/2	28'

Date started May 13, 1989 Completed May 31, 1989

(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 Steve Oelfen WWC Number 652
 Date 6-30-89

(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 Paul R. Stadel WWC Number 296
 Date 6-30-89

RECEIVED

SEP - 1 1989

STATE OF OREGON
WATER RESOURCES DEPARTMENT

WATER RESOURCES DEPT.
SALEM, OREGON

REQUEST FOR WRITTEN APPROVAL TO USE CONSTRUCTION METHODS NOT
INCLUDED IN THE RULES AND REGULATIONS PRESCRIBING GENERAL STANDARDS
FOR THE CONSTRUCTION AND MAINTENANCE OF WELLS IN OREGON

Before approval can be considered the following questions must be answered.

Requests shall be submitted to the Watermaster Division, 3850 Portland Road,
NE, Salem, OR 97310.

~~(8/22/89)~~

Date: approx. 5/25/89 is the date I called in & talked to Mr. King on this.

Well Constructor: Paul R. Stadel

11364 Evergreen Rd. N.E., Silverton, Oregon 97381

(1) Location of Well: N.W. 1/4 S.W. 1/4 of Section 22,
Township 6 S., Range 2 W., Marion County.

Address at well site or nearest known address: 7094 Labish Center Rd. N.E.

Salem, Oregon 97305

(2) Name and address of Landowner: Dale A. & Sandra M. Kuenzi

7094 Labish Center Rd. N.E.

Salem, Oregon 97305

(3) The distance to the nearest well and septic drainfield: approx. 1000ft.

(4) The unusual conditions existing at the well site: The reason for special
standards is -we had some water to pump out of the annular space & needed
a Bentonite slurry first. We put that in first & then the granular bentonite.

(5) The proposed construction methods that the well constructor or landowner
constructing the well believes will be adequate for his particular well:

We mixed up $\frac{1}{2}$ sk. of super gel X with approx. 35 gals. of water & put that
down to 18 ft. & then the 28 sks. of dry granular bentonite.