

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

YAMH
4570

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NOV 13 1989

WATER RESOURCES DEPT.
SALEM, OREGON

35/3W/286d
16827

(1) OWNER: Well Number: 1097
Name knudsen vineyards
Address 17000 knudsen ln
City dundee State OR Zip 97115

(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: Depth of Completed Well 261 ft.
Special Construction approval Yes No
Explosives used Yes No Type _____ Amount _____

HOLE		SEAL		Amount	
Diameter	From To	Material	From To	sacks or pounds	
10.5	0 18	CEMENT	0 18	4	sax
6	18 355				

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	+2	18	.25	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 4	0	261	160#	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:
 Perforations Method SAW
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
201	261	6"	120			<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
Yield gal/min 9 Drawdown _____ Drill stem at _____ Time 1 hr.
9 _____ 261 1

Temperature of water 50 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 yamhill Latitude _____ Longitude _____
Township 3 S N or S, Range 3 W E or W, WM.
Section 28 SE 1/4 NW 1/4
Tax Lot 3328 Lot 00500 Block _____ Subdivision _____
Street Address of Well (or nearest address) _____
17000 NE Knudsen Lane Dundee, OR 97

(10) STATIC WATER LEVEL:
65 ft. below land surface. Date 10/17/89
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 88

From	To	Estimated Flow Rate	SWL
88	92	1	65
190	200	2	65
225	235	6	65

(12) WELL LOG: Ground elevation _____

Material	From	To	SWL
red soil w/boulders	0	5	
red clay	5	9	
hard blue basalt	9	88	
porous basalt	88	92	65
hard blue basalt	92	190	
decayed basalt	190	195	65
soft brown basalt	195	200	65
grey basalt	200	225	
soft brown basalt	225	235	65
hard grey basalt	235	260	
stratified shale, caving	260	270	
blue shale, caving	270	295	
diced grey shale	295	355	
Blue Water Drilling Co.			
Dayton, OR. 97114			

Date started 10/12/89 Completed 10/17/89

(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 David L. Payne WWC Number 1438
Date 10/17/89

(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 Robert Schelbman WWC Number 417
Date 10/17/89