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

**YAMH**  
**1725** PAGE 1

**RECEIVED** 38/3w/28ca  
 MAY 12 1992 40479  
 (START CARD) #

WATER RESOURCES DEPT.

(1) OWNER: **KNUDSEN VINEYARDS** Well Number **1286**  
 Name \_\_\_\_\_  
 Address **17000 KNUDSEN LANE**  
 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:  
 Special Construction approval  Yes  No Depth of Completed Well **290**  
 Explosives used  Yes  No Type **X** Amount \_\_\_\_\_

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
10	0	18	CEMENT	0	18	6 SAX
6	18	295				

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:	6	+2	18	.25	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Liner:	4	0	290	160	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Final location of shoe(s) \_\_\_\_\_

(7) PERFORATIONS/SCREENS:

Perforations Method \_\_\_\_\_  
 Screens Type **SAW** Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
210	230	6"	40			<input type="checkbox"/>	<input checked="" type="checkbox"/>
270	290	6"	40			<input type="checkbox"/>	<input checked="" type="checkbox"/>

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

Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
			1 hr.
26.00		290	

Temperature of Water **51** 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** NE  SW   
 Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) **17000 KNUDSEN LANE DUNDEE,**

(10) STATIC WATER LEVEL:  
**95** ft. below land surface. Date **05/07/92**  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
 Depth at which water was first found **110**

-From	To	Estimated Flow Rate	SWL
110	144	26	95

(12) WELL LOG:  
 Ground elevation \_\_\_\_\_

Material	From	To	SWL
RED CLAY	0	9	
DECAYED BASALT	9	11	
BASALT, HARD GRAY	11	70	
BASALT, MEDIUM GRAY	70	72	
BASALT, HARD GRAY	72	105	
BASALT, MEDIUM GREEN	105	110	
BASALT, DECAY/BROWN, GRAY	110	144	95
BASALT, HARD GRAY	144	204	
SHALE, GRAY/BLACK	204	212	
GRAY BASALT/TAN SOAPSTONE	212	218	
BASALT, HARD GRAY	218	250	
BASALT, VERY HARD GRAY	250	281	
SHALE, DARK GRAY/BLACK - CAVING.	281	295	

BLUE WATER DRILLING CO.  
 DAYTON, OR. 97114  
 Date started \_\_\_\_\_ Completed \_\_\_\_\_  
 (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 **Robert S. Payne** WWC Number **1438**  
 Date **05/07/92**

(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 S. Payne** WWC Number **417**  
 Date **5-7-92**