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

AUG - 1 1988

(START CARD) #

(1) OWNER:

Name Oregon State University
Address 201 Gill Collisuem
City Corvillis State OR Zip 97331

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

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
10	0	98	cement	0	60	19 sacks
6	0	480	bores			

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

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from 60 ft. to 98 ft. Size of gravel 1/2" grit

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6	2	98	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: none				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 98'

(7) PERFORATIONS/SCREENS:

Perforations Method Holt cutter
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
84	96	1/2 x 3	100		6	<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
12 gpm		95	1 hr.

Temperature of water _____ 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 Benton Latitude _____ Longitude _____
Township 10 N or S, Range 5 E (W) WM.
Section 36 NE 1/4 SE 1/4
Tax Lot _____ Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) peavey arboretum

(10) STATIC WATER LEVEL:

45 ft. below land surface. Date 7/15/88
Artesian pressure X lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 95

From	To	Estimated Flow Rate	SWL
94	95	7	45
450	480	5	45

(12) WELL LOG:

Ground elevation _____

Material	From	To	SWL
Topsoil	0	1	
Red clay	1	14	
Red caving clay	14	50	
Red and blue claystone	50	84	
Blue sandrock	84	90	
Basalt	90	240	
Red cinders	240	247	
Basalt	247	370	
Blue sandstone	370	375	
Basalt	375	450	
Blue sandstone	450	455	
Basalt	455	480	

Date started 7/12/88 Completed 7/15/88

(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 [Signature] WWC Number 514
Date 7/17/88

(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 [Signature] WWC Number 514
Date 7/17/88