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

NOV - 9 1993

(START CARD) # 57130

WATER RESOURCES DEPT.

SALEM, OREGON

(1) OWNER: Monmouth Technical Institute
Name: Monmouth Technical Institute
Address: 281 1/2 1st St SW
City: Monmouth State: OR Zip: 97338

(9) LOCATION OF WELL by legal description:
County: Polk Latitude: Longitude:
Township: 8 N or S Range: 4 E or W W.M.
Section: 19 NW 1/4 NW 1/4
Tax Lot: Lot: Block: Subdivision:
Street Address of Well (or nearest address): Corner of Hwy 99 + Hoffman Rd to the west

(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.
Explosives used Yes No Type: Amount:

HOLE SEAL Amount
Diameter From To Material From To sacks or pounds
10" 0 25 bentonite 0 25 15
6" 25 125

How was seal placed: Method A B C D E
 Other: poured dry
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" +1 51 #250
Liner: 4" 0 120 #160

Final location of shoe(s): 51'

(7) PERFORATIONS/SCREENS:
 Perforations Method: torch cut
 Screens Type: Material:
From To Slot size Number Diameter Tele/pipe size Casing Liner
30' 49' 6" 40 1/8" 6"
10 120 6" 110 1/8" 4"

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
Yield gal/min Drawdown Drill stem at Time
2 1/2 - 3 85' 119 1 hr.

Temperature of Water: 52° 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: 30-49'

(10) STATIC WATER LEVEL:
34' ft. below land surface. Date: 9/30/93
Artesian pressure ___ lb. per square inch. Date:

(11) WATER BEARING ZONES:
Depth at which water was first found: 32'

From	To	Estimated Flow Rate	SWL
32	42	2 1/2 - 3	34

(12) WELL LOG:
Ground elevation:

Material	From	To	SWL
Topsoil	0	4	-
dark brown clay	4	19	-
blue clay	19	30	-
pea gravel	30	42	34
brown clay	42	45	34
sand + gravel	45	49	34
gray claystone	49	120	34
No H ₂ O found in claystone			

Date started: 9/28/93 Completed: 9/30/93

(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.
pht # 623-2664
Signed: Dickerson Well Drilling Inc. WWC Number: Date:

(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: William A. Blair WWC Number: 1571 Date: 10/30/93