

The original and first copy of this report are to be filed with the

WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date of well completion.

RECEIVED

STATE OF OREGON
(Please type or print)
(Do not write above this line)

State Well No. 235/32E-19
State Permit No. _____

579
HARN

NOV 12 1975

(1) OWNER: tommy WATER RESOURCES DEPT.
Name MEADOWLAND RAMEN OREGON
Address Box 50 BUCHANON RT, Burns 97720

(10) LOCATION OF WELL:
County Harn Driller's well number _____
NW 1/4 Sal 1/4 Section 19 T. 235 R. 32 W.M.
Bearing and distance from section or subdivision corner _____

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) **PROPOSED USE (check):**
Rotary Driven Domestic Industrial Municipal
Cable Jetted Irrigation Test Well Other
Dug Bored

CASING INSTALLED: Threaded Welded
6" Diam. from 7 ft. to 8.2 ft. Gage 1.250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS: Perforated? Yes No.
Type of perforator used Acetylene torch
Size of perforations 1/4 in. by 3 in.
18 perforations from 7.8 ft. to 8.2 ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(7) SCREENS: Well screen installed? Yes No
Manufacturer's Name _____
Type _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " " " "
" " " " " "
Bailer test 60 gal./min. with 6 ft. drawdown after 2 hrs.
Artesian flow _____ g.p.m.
Temperature of water 54° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:
Well seal—Material used Cement Grout
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 8 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 7 sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons of water _____ lbs./100 gals.
Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? Yes No
Type of water? _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(11) WATER LEVEL: Completed well.
Depth at which water was first found 70 ft.
Static level 9 ft. below land surface. Date 9-25-75
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 6"
Depth drilled 190 ft. Depth of completed well 82 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Sandy topsoil	0	3	
yellow CLAY	3	26	
BLUE CLAY	26	75	
Blue clay BLACK SAND			
FINE GRAVEL WATER	75	82	
Soft BLUE CLAY	82	190	

Work started 6-21 1975 Completed 9-24 1975
Date well drilling machine moved off of well 9-24 1975

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Deanna A. White Date 10-7, 1975
(Drilling Machine Operator)
Drilling Machine Operator's License No. 554

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name J. M. Miller Smith
(Person, firm or corporation) (Type or print)
Address Box 55 Buchanan Pl Burns, Or 97720
[Signed] J. Miller Smith
(Water Well Contractor)
Contractor's License No. 609 Date _____, 1975