

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the

WATER WELL REPORT

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

RECEIVED
STATE OF OREGON
JAN 15 1975
STATE ENGINEER
SALEM, OREGON

State Well No. 245/33E-11b

State Permit No. _____

(1) OWNER:

Name Walter Coston
Address 2485 W Main
Littleton, Colo 80120

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
 Jetted
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
16 " Diam. from 0 ft. to 179 ft. Gage 1/4"
12 " Diam. from 179 ft. to 336 ft. Gage 1/4"
" Diam. from _____ ft. to _____ ft. Gage _____"

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used Machine perforated
Size of perforations 3/16 in. by 3 in.
15168 perforations from 20 ft. to 336 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
pump test made? Yes No If yes, by whom?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " " " "
" " " " " "
Flow test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used _____
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal 24 in.
Diameter of well bore below seal 24 in.
Number of sacks of cement used in well seal _____ 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: 3/4 minus
Gravel placed from 20 ft. to 337 ft.

(10) LOCATION OF WELL:

County Harney Driller's well number _____
NW 1/4 1/4 Section 11 T. 24S R. 33E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found _____ ft.
Static level _____ ft. below land surface. Date _____
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
Depth drilled 337 ft. Depth of completed well 337 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
Sand	0	5	
Brown clay	5	19	
Grey clay	19	36	
Sandstone (some pumice)	36	60	
Grey sandy clay	60	128	
Sand	128	132	
Sandstone	132	136	
Green & grey sandy clay	136	205	
Sandstone	205	253	
Hard green clay	253	292	
Volcanic ash	292	296	
Hard green clay	296	308	
Sandstone	308	337	

Work started Oct 16 19 74 Completed _____ 19 _____
Date well drilling machine moved off of well Oct 25 1974

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] J. E. Richardson Date Nov 16, 1974
(Drilling Machine Operator)

Drilling Machine Operator's License No. 738

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 John Truman Miller
(Person, firm or corporation) (Type or print)

Address P.O. Box 341 Hubbard, Oregon 97032

[Signed] _____
(Water Well Contractor)

Contractor's License No. 277 Date _____, 19 _____