

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

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

RECEIVED
JUL 13 1970

STATE ENGINEER
SALEM, OREGON

STATE OF OREGON
(Please type or print)

(Do not write above this line)

MULT
002325

State Well No. 1/3-22
State Permit No. _____

(1) OWNER:

Name Des Connall
Address 3521 SE 165th Portland

(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
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
6 " Diam. from 0 ft. to 279 ft. Gage .350
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.
Type of perforator used Mills knife
Size of perforations 3/16 in. by 3 in.
228 perforations from 190 ft. to 250 ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ 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) WATER LEVEL: Completed well.

Static level 173.780 ft. below land surface Date June 8-70
Man pressure _____ lbs. per square inch Date _____

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? driller
Yield: 60 gal./min. with 22 ft. drawdown after 4 hrs.
75 " 25' " 3 "
100 " 37 " 2 "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used Cement sand backfill clay
Depth of seal 178' ft.
Diameter of well bore to bottom of seal _____ in.
Were any loose strata cemented off? Yes No Depth _____
Was a drive shoe used? Yes No
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) LOCATION OF WELL:

County Mult Driller's well number _____
1/4 Section 22 T. 1S R. 3E W.M.
Bearing and distance from section or subdivision corner _____

(12) WELL LOG:

Diameter of well below casing _____ ft.
Depth drilled _____ ft. Depth of completed well _____ 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Top Soil	0	1	
brown clay	1	30	
red clay	30	46	
Volcanic tuff	46	57	
red ash cinders	57	78	
Hard red rock	78	80	
red ash	80	100	
black cinders	100	111	
brown clay	111	120	
Hard volcanic rock	120	161	
cement gravel	161	172	
lt. brown silt	172	177	
brown sandstone	177	189	
water bearing gravel	189	211	180'
lightly cemented gravel	211	225	
cemented gravel	225	253	178
clay brown	253	258	
gravel - dry	258	264	
black sandstone	264	280	

Surface pipe set to 120' removed

Work started May 16 1970 Completed June 8 1970
Date well drilling machine moved off of well June 8 1970

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] Donna H Date 6/17, 1970
(Drilling Machine Operator)

Drilling Machine Operator's License No. 596

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 H.O. Olson Well Drilling
(Person, firm or corporation) (Type or print)

Address 200 Olson
18211 SE Powell Freshman

[Signed] _____ Date _____
(Water Well Contractor)

Contractor's License No. 282 Date June 17, 1970

Jim Bjornstad

WELL REPORT

continuation

OF OREGON
(Type or print)

State Well No.

State Permit No.

(11) 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 gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m. Date

Temperature of water Was a chemical analysis made? Yes No

(12) WELL LOG: Diameter of well below casing

Depth drilled ft. Depth of completed well ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
brown sandstone	307	317
brown clay sandstone	317	340
yellow sandstone	340	343
brown sandstone	343	369
black clay	369	372
black sand stone	372	386
water bearing		

RECEIVED

JUN 25 1969

STATE ENGINEER
SALEM OREGON

RECEIVED

JUN 5 1969

STATE ENGINEER
SALEM OREGON

10" hole to 155
set 8" pipe drove to 190
drilled open hole 8" to
386' - set 6" pipe filled
drove with 1/2" pea gravel

Work started 19 Completed 19

Date well drilling machine moved off of well 19

(13) PUMP:

Manufacturer's Name

Type: H.P.

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
(Person, firm or corporation) (Type or print)

Address

Drilling Machine Operator's License No.

[Signed]
(Water Well Contractor)

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