

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

(Do not write above this line)

RECEIVED

APR 12 1978

State Well No. 39518E-1206

State Permit No.

WATER RESOURCES DEPT.

(1) OWNER:

Name CHAS. K. KELLY

Address P.O. Box 1310
LAKEVIEW, OR. 97630

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☒ Cable ☐ Dug ☐

Driven ☐ Jetted ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐ Irrigation ☒ Test Well ☐ Other ☐

CASING INSTALLED:

Threaded ☐ Welded ☒
" Diam. from 7 ft. to 197 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? ☐ Yes ☒ No

Type of perforator used

Size of perforations	in.	by	in.
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 _____ Model No. _____
Type _____ 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: 900 gal./min. with 100 ft. drawdown after 3 hrs.

" " " " " "

Art. test 900 gal./min. with 100 ft. drawdown after 3 hrs.

Artesian flow g.p.m.

Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used PORTLAND CEMENT 1411

Well sealed from land surface to 25 ft.

Diameter of well bore to bottom of seal 18 in.

Diameter of well bore below seal 15 in.

Number of sacks of cement used in well seal 20 sacks

How was cement grout placed? GRAVITY FLOW
PACKER WELDED TO CASING AT 25'
TO PREVENT CEMENT FROM GOING FURTHER

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.

(10) LOCATION OF WELL:

County LAKE Driller's well number _____
NW 1/4 SW 1/4 Section 12 T. 39S R. 18E W.M.

Bearing and distance from section or subdivision corner 1730' N
+ 250' E 1/4 SW CORNER OF SEC 12

(11) WATER LEVEL: Completed well.

Depth at which water was first found 43 ft.

Static level 29 ft. below land surface. Date _____

Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12"

Depth drilled 700 ft. Depth of completed well 650 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
BEN DR SOIL + BLDES	0	4	
DR BEN CLAY	4	43	
CONGL MED WB	43	60	40
MED GRAVEL MULTICOLOR WB	60	67	
CONGL LT. BEN MED TICS.	67	93	
CONGL. " TAN WB	93	110	
TAN CLAY	110	173	
CONGL LT TAN CLAY W/B	173	192	
TAN CLAY	192	210	
LT TAN CLAY "DRIPS OF CS SAND FINE			
GRAVEL	210	396	
BEN SANDSTONE FINE SOFT	396	414	
BEN CLAYSTONE	414	429	
" SANDSTONE FINE	429	431	
" " CS.	431	436	
" " FINE	436	445	
GRAVEL W/B	445	449	
BEN SANDSTONE FINE SOFT.	449	502	
" CLAYSTONE MED HD.	502	506	

Work started 2-17 1978 Completed 3-10 1978

Date well drilling machine moved off of well 3-10 1978

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] William D. Williams Date 4-9, 1978
(Drilling Machine Operator)

Drilling Machine Operator's License No. 869

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 William D. Williams (Type or print)
(Person, firm or corporation)

Address 3720 N.W. CARLY, REDMOND OR. 97056

[Signed] William D. Williams (Water Well Contractor)

Contractor's License No. 665 Date 4-9, 1978

