

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

SALEM, OREGON

STATE OF OREGON
(Please type or print)

State Well No. 15610E - 25 da
State Permit No.

(1) OWNER:

Name CHARLES TAYLOR
Address 3147 W 14th St.
EUGENE, OR 97402

(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 ☐
Bored ☐

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

Threaded ☐ Welded ☒

8" Diam. from +1 ft. to -39 ft. Gage 1250
6" Diam. from +1 ft. to -360 ft. Gage 188
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used FACTORY SAW CUT

Size of perforations 3/8 in. by 3 in.
340 perforations from 340 ft. to 360 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?

gal./min. with ft. drawdown after hrs.
" " " " "
" " " " "
AIR 30 gal./min. with 15 ft. drawdown after 1 hrs.
Artesian flow g.p.m.

Temperature of water 52° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used BEST CEMENT TYPE 1 2
Well sealed from land surface to 39 ft.
Diameter of well bore to bottom of seal 8 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 15 sacks
How was cement grout placed? Grout Pump

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 Deschutes Driller's well number
NE 1/4 SE 1/4 Section 25 T. 15S R. 10E W.M.
Bearing and distance from section or subdivision corner
S 1/2 of W 1/2 of N 1/2 of NE 1/4 of SE 1/4

(11) WATER LEVEL: Completed well.

Depth at which water was first found 320 ft.
Static level 311 ft. below land surface. Date 4-13-80
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8
Depth drilled 360 ft. Depth of completed well 360 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
BEFORE + BLDS	0	6	
HD GRAY ROCK	6	15	
RED CLINDERS	15	30	
BROWN SANDSTONE CS	30	34	
HD GRAY ROCK	34	70	
" " " FRACTURED	70	83	
BROWN SANDSTONE CS.	83	118	
HD GRAY ROCK	118	122	
BROWN SANDSTONE COARSE	122	145	
BROWN ROCK	145	160	
HD GRAY ROCK	160	176	
BROWN GRAY + RED ROCK	176	191	
HD GRAY ROCK	191	224	
TAN SANDSTONE	224	240	
HD GRAY ROCK	240	251	
BROWN SANDSTONE REDISH	251	290	
HD GRAY ROCK	290	320	
BROWN BROWN ROCK	320	345	W/B
COARSE CONGLOMERATE	345	360	"

Work started 3-27 1980 Completed 3-12 1980
Date well drilling machine moved off of well 3-18 1980

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] W. Williams Date 3-14 1980
(Drilling Machine Operator)

Drilling Machine Operator's License No. 864

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

Address 3790 N.W. Oak Ln. Redmond, OR 97756

[Signed] W. Williams
(Water Well Contractor)

Contractor's License No. 665 Date 3-14 1980