

STATE OF OREGON

DEC 15 1977

Please type or print

WATER RESOURCESST DEPT.

NOV - 2 1977

~~SALEM, OREGON~~

Name MERLYN BENTLEY
Address 3723 JEFFERSON SCIO
SCIO ORE

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

Rotary	☒	Driven	☐
Cable	☐	Jetted	☐
Dug	☐	Bored	☐

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

Threaded ☐ **Welded** ☒

6" Diam. from 0 ft. to 50 ft. Gage 330
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

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.

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.

Drawdown is amount water level is lowered below static level

Was a pump test made? ☐ Yes ☐ No If yes, by whom?

Well:	gal./min. with	ft. drawdown after	hrs.
	with 100 ft of air		"
"	"	"	"

Bailer test 20 gal./min. with _____ ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m.

Temperature of water Depth artesian flow encountered ft.

Well seal—Material used CEMENT
Well sealed from land surface to 50 ft.
Diameter of well bore to bottom of seal 9 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 10 sacks
How was cement grout placed? put cement in
hole then run bit up & down
and push casing through cement

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.

County ~~DALE~~ **OREGON** Driller's well number

$\frac{1}{4}$ $\frac{1}{4}$ Section 4 T 10 R. 14 W.M.

Bearing and distance from section or subdivision corner

Depth at which water was first found 55 ft.

Static level 26 ft. below land surface. Date _____

Artesian pressure _____ lbs. per square inch. Date _____

Diameter of well below casing 6

Depth drilled 145 ft. Depth of completed well 145 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
BROWN CLAY	0	2	
BROWN CLAY BOULDER	2	6	
BLACK BASALT	6	18	
BLUE STONE	18	80	
BROWN STONE	25	35	
BLACK STONE	35	45	
BLACK BASALT	45	140	

RECEIVED

JAN 31 1978

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SALEM, OREGON

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~~SALEM, OREGON~~

Work started SEP 7 19 77 Completed SEP 10 19 77
Date well drilling machine moved off of well SEPT 10 19 77

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] M. L. Search Date 1, 1971
(Drilling Machine Operator)

Drilling Machine Operator's License No. 699

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name MELVIN SEARCH WELLDRLING
(Person, firm or corporation) (Type or print)

Address P.O. Box 432 Lebanon Ore

[Signed] M. L. Search

(Water Well Contractor)

Contractor's License No. 567 Date , 1977