

WATER WELL REPORT
STATE OF OREGON

WASH
012906

RECEIVED

AUG 12 1982

WATER RESOURCES
SALEM, OREGON

State Well No.

State Permit No.

G-11278

28/2W-23
per Owner
8/2/94
WST

(1) OWNER:

Name Glenn Sorum
Address PL 4 Box 308 J
City Sherwood State ORE

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air ☒ Driven ☐ Domestic ☐ Industrial ☐ Municipal ☐
Rotary Mud ☐ Dug ☐ Irrigation ☒ Test Well ☐ Other ☐
Cased ☐ Bored ☐ Thermal: Withdrawal ☐ ReInjection ☐

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Steel ☒ Plastic ☐
Threaded ☐ Welded ☒

8" Diam. from +2 ft. to 33 1/2 ft. Gauge 250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) 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

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?

Yield: gal./min. with ft. drawdown after hrs.

" " " "

Air test 70 gal./min. with drill stem at 255 ft. 1 hrs.

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes ☐ No ☒

Well seal—Material used Cement + 5% Bentonite

Well sealed from land surface to 33 1/2 ft.

Diameter of well bore to bottom of seal 12 in.

Diameter of well bore below seal 8 in.

Number of sacks of cement used in well seal 12 sacks

How was cement grout placed? pumped

Was pump installed? Type HP Depth ft.

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 Washington Driller's well number
1/4 Section 23 T. 25 R. 2W W.M.

Tax Lot # Lot Blk Subdivision

Address at well location: Same as #1

(11) WATER LEVEL: Completed well.

Depth at which water was first found 96 ft.

Static level 70 ft. below land surface. Date 8-3-82

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8

Depth drilled 275 ft. Depth of completed well 275 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
Top Soil	0	2	
Lt BRN CLAY	2	14	
BRN CLAY + Boulders	14	22	
BRN SANDSTONE	22	28	
Med Blue Rock	28	57	
Red POROUS ROCK	57	59	
BRN SEAMY ROCK	59	71	
DRK GRAY ROCK	71	89	
BRN SEAMY ROCK	89	94	
BRN POROUS ROCK	94	118	
Blue Rock	118	141	
GRAY ROCK	141	172	
BRN Seamy Rock	172	184	
Blue Rock	184	224	
GRAY Seamy Rock	224	227	
GRAY ROCK	227	238	
GRAY Seamy Rock	238	268	
GRAY ROCK	268	275	

Work started 8-2 19 82 Completed 8-3 19 82

Date well drilling machine moved off of well 8-3 19 82

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] Don Feakin Date 8-10, 1982
(Drilling Machine Operator)

Drilling Machine Operator's License No.

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 TURNER DRILLING CO.
(Person, firm or corporation) (Type or print)

Address PL 1 Box 522 Portland ORE

[Signed] Don Feakin
(Water Well Contractor)

Contractor's License No. Date 8-10 19 82

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

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

SP*12658-690