

WATER WELL REPORT
STATE OF OREGON

Lake
573

RECEIVED

MAY 23 1984

State Well No. 265/16E-31ada

WATER RESOURCES DEPT
SALEM, OREGON

State Permit No.

(1) OWNER:

Name: ~~JOHN FLOWER~~ MINT RIDGE IN
Address: 214462 SUN RIVER ORE
City: State:

(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 ☐
☐ Bored ☐ Thermal: Withdrawal ☐ Reinjection ☐

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Steel ☐ Plastic ☐
Threaded ☐ Welded ☒

14" Diam. from ft. to 115" 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

a pump test made? ☒ Yes ☐ No If yes, by whom? FARMS INC

Field: 1600 gal/min. with 34 ft. drawdown after 6 hrs.

Air test gal/min. with drill stem at ft. 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

Well sealed from land surface to 115 ft.

Diameter of well bore to bottom of seal 18 in.

Diameter of well bore below seal 8 in.

Number of sacks of cement used in well seal 165 sacks

How was cement grout placed? cement mix up

grout placed in

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: ft.

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County LAKE
NE 1/4 Sec 31 T. 26.5 R. 16 E W.M.
Tax Lot # Lot Blk Subdivision

Address at well location: SW of Chute man & mill

(11) WATER LEVEL: Completed well.

Depth at which water was first found 27 ft.

Static level 16 ft. below land surface. Date

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8

Depth drilled 752 ft. Depth of completed well 752 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	27	
GREEN CLAY	27	42	
GRAY STONE	42	67	
BROWN STONE	67	82	
GREEN STONE Black sand	82	179	
PUMICE WB			
BROWN STONE SAND	179	248	
GRAY STONE	248	291	
GREEN STONE	291	367	
GRAY STONE	367	510	
PUMICE WB	510	518	
BROWN STONE	518	613	
GRAY STONE	613	687	
GRAY LAVA ROCK	687	718	
BROWN CLAYERS WB	718	748	
GRAY LAVA ROCK	748	752	

Work started 3/24 1984 Completed 4/15 1984

Date well drilling machine moved off of well 4/15 1984

(unbonded) Water Well Constructor Certification (if applicable):

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

[Signed] M. Search Date, 1984

Bonded Water Well Constructor Certification:

Bond 0114365 Issued by: NORTH WEST Bonding Co

(number) Surety Company Name

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

Name MEL SEARCHFIELD DRILLING

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

Address 3060 SANTIAM HWY LEBANON ORE

[Signed] M. Search

Water Well Constructor

Date 4/15 1984

NOTICE TO WATER WELL CONSTRUCTOR

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#45292-690