

WATER WELL REPORT  
STATE OF OREGON

WASCO  
003766

RECEIVED

NOV 24 1982

State Well No.

State Permit No.

WATER RESOURCES DEPT.  
SALEM, OREGON

(1) OWNER:

Name Mr. Frates Seeligson  
Address 1604 National Bank of Commerce Bldg.  
City San Antonio Texas 78205 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 ☒  
.....8....." Diam. from +1.....ft. to 40.....ft. Gauge .....250  
....." Diam. from .....ft. to .....ft. Gauge .....

LINER INSTALLED:

6....." Diam. from +1.....ft. to 61.....ft. Gauge .....250

(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?  
.....gal./min. with .....ft. drawdown after .....hrs.  
.....gal./min. with .....ft. drawdown after .....hrs.  
Air test 32 gal./min. with drill stem at 235 ft. hrs.  
Bailer test 10 gal./min. with 0 ft. drawdown after 2 hrs.  
Artesian flow g.p.m.  
Temperature of water 58 Depth artesian flow encountered .....ft.

(9) CONSTRUCTION:

Special standards: Yes ☐ No ☒

Well seal—Material used Cement Grout  
Well sealed from land surface to .....31.....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 .....58.....sacks  
How was cement grout placed? Pumped

Was pump installed? NO 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 WASCO Driller's well number 82-31  
SE ¼ NE ¼ Section 28 T. 6S R. 14E. W.M.  
Tax Lot # ..... Lot ..... Blk ..... Subdivision .....  
Address at well location: Two Springs Ranch on Deschutes

(11) WATER LEVEL: Completed well.

Depth at which water was first found (18 Sealed) 209 ft.  
Static level 72 ft. below land surface. Date 19 Nov. 82  
Artesian pressure ..... lbs. per square inch. Date .....

(12) WELL LOG:

Diameter of well below casing .8" & .6"

Depth drilled 247 ft. Depth of completed well 235 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 |
|---------------------------------|------|-----|-----|
| Sand & gravel                   | 0    | 3   |     |
| Sand                            | 3    | 6   |     |
| Sandstone                       | 6    | 18  |     |
| Sandstone/Gravel                | 18   | 20  |     |
| Clay brn                        | 20   | 31  |     |
| Gravel med. cemented            | 31   | 41  |     |
| Boulders                        | 41   | 46  |     |
| Sandstone med                   | 46   | 51  |     |
| Cinder red                      | 51   | 53  |     |
| Clay grey hard                  | 53   | 59  |     |
| Basalt blk. some fract.         | 59   | 85  |     |
| Basalt Blk. Med fract. Clayseam | 85   | 99  |     |
| Claystone redish brown hard     | 99   | 152 |     |
| Claystone green hard            | 152  | 171 |     |
| Basalt blk. fract.              | 171  | 187 |     |
| Claystone grey                  | 187  | 194 |     |
| Claystone brn.                  | 194  | 204 |     |
| Gravel water bearing            | 204  | 209 |     |
| Claystone redish brn.           | 209  | 247 |     |

Work started 11 Nov. 1982 Completed 19 Nov. 1982  
Date well drilling machine moved off of well 20 Nov. 1982

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] ..... Date 23 Nov. 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 MARINELLI & AUSTIN DRILLING CO. (Type or print)  
(Person, firm or corporation)

Address P.O. BOX 302 The Dalles, Or. 97058

[Signed] ..... (Water Well Contractor)

Contractor's License No. .... Date 23 Nov. 1982, 19.....

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.

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