

WATER WELL REPORT  
STATE OF OREGON

RECEIVED

JUL 2 1981

WATER RESOURCES DEPT  
SALEM, OREGON

State Well No.

State Permit No.

405/18E-36db

(1) OWNER:

Name GOOSE LAKE RANCHES  
Address RT 6 BOX 686  
City LAKEVIEW, OREGON 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 ☐  
Cased ☒ Bored ☐ Thermal ☒ Withdrawal ☐ Reinjection ☐

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Steel ☒ Plastic ☐  
Threaded ☐ Welded ☐

16" Diam. from +1 ft. to 163 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? INTERSTATE

650 gal./min. with 210 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 72 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes ☐ No ☒

Well seal—Material used CEMENT

Well sealed from land surface to 164 ft.

Diameter of well bore to bottom of seal 18 in.

Diameter of well bore below seal 15 1/2 in.

Number of sacks of cement used in well seal 100 sacks

How was cement grout placed? PUMPED THROUGH FLAT

SHAE

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 Driller's well number  
NW 1/4 SE 1/4 Section 36 T. 40S R. 18E W.M.

Tax Lot # Lot Blk Subdivision

Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found 354 ft.

Static level 30 ft. below land surface. Date 6/4/81

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 15 1/2

Depth drilled 1150 ft. Depth of completed well 845 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 |
|----------------------------------|------|------|-----|
| STICKY BROWN CLAY TOPSOIL        | 0    | 2    |     |
| STICKY YELLOW CLAY               | 2    | 3    |     |
| BROWN DECOMPOSED LAVA & Boulders | 3    | 5    |     |
| HARD YELLOW CHALK                | 5    | 32   |     |
| GREEN CLAY & STREAKS BROWN SAND  | 32   | 158  |     |
| HARD BLACK TUFF                  | 158  | 354  |     |
| HARD BROWN BLACK TUFF            | 354  | 363  |     |
| HARD BLACK TUFF                  | 363  | 550  |     |
| HARD BLACK SANDSTONE             | 550  | 722  |     |
| GRAY SHALE                       | 722  | 812  |     |
| STICKY GREEN SHALE               | 812  | 912  |     |
| DECOMPOSED BROWN TUFF            | 912  | 934  |     |
| HARD BLACK TUFF                  | 934  | 1071 |     |
| BROWN STICKY CLAY                | 1071 | 1078 |     |
| HARD BLACK TUFF                  | 1078 | 1091 |     |
| HARD BROWN BLACK TUFF            | 1091 | 1104 |     |
| HARD BLACK TUFF                  | 1104 | 1115 |     |
| HARD BROWN BLACK TUFF            | 1115 | 1150 |     |

Work started 5/5 1981 Completed 6/4 1981

Date well drilling machine moved off of well 6/15 1981

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 M. Strey Date 6/30, 1981

(Drilling Machine Operator)

Drilling Machine Operator's License No. 656

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 E.E. STOLEY & SON WELL DRILLING

(Person, firm or corporation)

(Type or print)

Address 3847 HOPE ST K. FAIR

(Signed) Don M. Strey

(Water Well Contractor)

Contractor's License No. 601 Date 6/30 1981

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