DOUG 126

Doug 126

325/5W/14 bd

STATE OF OREGON
# WATER WELL REPORT
(as required by ORS 537.765)

(START CARD) # 21884

## (1) OWNER:
Well Number: Steve

Name: Frank Elst
Address: P.O. Box 136
City: Azalea State: OR Zip: 97410

## (2) TYPE OF WORK:
☒ New Well ☐ Deepen ☐ Recondition ☐ Abandon

## (3) DRILL METHOD
☒ Rotary Air ☐ Rotary Mud ☐ Cable
☐ Other

## (4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other

## (5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes ☒ No ☐ Depth of Completed Well 120 ft.
Explosives used Yes ☐ No ☒ Type Amount

| HOLE Diameter | From | To | SEAL Material | From | To | Amount sacks or pounds |
|---|---|---|---|---|---|---|
| 10" | 1 | 59 | Bentonite | 1 | 25 | 18 sacks |
| 6" | 25 | 120 | | | | |
| | | | | | | |
| | | | | | | |

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☐ Other Poured Dry
Backfill placed from ft. to ft. Material
Gravel placed from ft. to ft. Size of gravel

## (6) CASING/LINER:

| | Diameter | From | To | Gauge | Steel | Plastic | Welded | Threaded |
|---|---|---|---|---|---|---|---|---|
| Casing: | 6" | +1 | 59 | .25 | X | | X | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Liner: | 4" | -5 | 120 | 160 | | X | | X |
| | | | | | | | | |

Final location of shoe(s)

## (7) PERFORATIONS/SCREENS:
☐ Perforations Method
☐ Screens Type Material

| From | To | Slot size | Number | Diameter | Tele/pipe size | Casing | Liner |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

## (8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

| Yield gal/min | Drawdown | Drill stem at | Time |
|---|---|---|---|
| 48 | | 120 | 1 hr. |
| | | | |
| | | | |

Temperature of water Depth Artesian Flow Found
Was a water analysis done? ☐ Yes By whom
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other
Depth of strata:

## (9) LOCATION OF WELL by legal description:
County Douglas Latitude ' " Longitude ' "
Township 32S N or S. Range 5W E or W. WM.
Section 14 SE ¼ NW ¼
Tax Lot 500 Lot Block Subdivision
Street Address of Well (or nearest address)

## (10) STATIC WATER LEVEL:
20 ft. below land surface. Date 8-24-90
Artesian pressure lb. per square inch. Date

## (11) WATER BEARING ZONES:
Depth at which water was first found 93'

| From | To | Estimated Flow Rate | SWL |
|---|---|---|---|
| 93 | 95 | 48 | 20 |
| | | | |
| | | | |
| | | | |

## (12) WELL LOG:
Ground elevation

| Material | From | To | SWL |
|---|---|---|---|
| Black Clay | 1 | 9 | |
| Sand & Gravel | 9 | 20 | |
| Granite (soft) | 20 | 58 | |
| Granite | 58 | 100 | 20 |
| Shale, Black | 100 | 120 | |

RECEIVED
AUG 31 1990
WATER RESOURCES DEPT
SALEM, OREGON

Date started 8-24-90 Completed 8-24-90

**(unbonded) Water Well Constructor Certification:**
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.
WWC Number 709
Signed Date 8-30-90

**(bonded) Water Well Constructor Certification:**
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. all work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.
WWC Number 714
Signed Date 8-30-90

ORIGINAL & FIRST COPY - WATER RESOURCES DEPARTMENT SECOND COPY - CONSTRUCTOR THIRD COPY - CUSTOMER 9809C 3/88