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

wash RT 3746

ORIGINAL & FIRST COPY - WATER RESOURCES DEPARTMENT

WASH 3746MAR 2 4 1994

2N/3W/36Cb

(START CARD) # 62659

| (1) OWNER: Well Number | (9) LOCATION OF WELL by legal description: | | | | | |
|---|--|----------------------------|--------------|------------------|--------------|------------|
| Name PUMPKIN RIDGE GOLF CLUB Address 12930 OLD PUMPKIN RIDGE RD | CountyWASHINGTON Latitude Longitude Township 2N N or S. Range 3W E or W. | | | | | |
| | Township ZN | N or S. Range_31 | <u> </u> | | _E or W | /. WM. |
| | Section 36 | NW | 14 <u>SW</u> | ¼ | i | |
| (2) TYPE OF WORK: New Well Deepen Recondition Abandon | Tax Lot 101 Lot Block Subdivision | | | | | |
| New Well Deepen Recondition Abandon (3) DRILL METHOD: | | Vell (or nearest address) | | OTD F | <u>'UMPK</u> | <u>IN</u> |
| Rotary Air Rotary Mud Cable | RIDGE RD., CORNELIUS, OR | | | | | |
| Other | (10) STATIC WATER LEVEL: | | | | | |
| (4) PROPOSED USE: | ft. below land surface. Date 03/16/94 | | | | | |
| □ Domestic □ Community □ Industrial □ Irrigation | Artesian pressure lb. per square inch. Date (11) WATER BEARING ZONES: | | | | | |
| | (II) WAIEK DEA | KING ZUNES: | | | | |
| Thermal Injection Other (5) BORE HOLE CONSTRUCTION: | Danile as sold tole | m . c . h 2- | 7 1 | | | |
| Special Construction approval Yes No Depth of Completed Well 491 ft. | Depth at which water v | vas first found37 | / 1 | | | |
| Explosives used Yes No Type Amount Amount | From | То | Estima | ted Flow | SWL | |
| | 371 | _ 386 | | · | | 66 |
| HOLE SEAL Amount Diameter From To_\ Material From To sacks or pounds | 423 | 449 | | 20 gpm 25 gpm | | 11 |
| 16 0 25 cement 0 25 17 sks | 458 | 476 | | o gpm o gpm | | 11 |
| 15 25 231 drill gel 25 170 | 489 | 491 | | gpm | | 66 |
| -12 231 420 cement 170 231 30 sks | | | | gpm | | 1.00 |
| 10 420 491 | Ground elevation | | | | | |
| How ⁸ was seal placed. Method A B X C XD E | | Olouliu elevatii | OII | | | |
| Other | | Material | 1 | From | То | SWL |
| Backfill placed from ft. to ft. Material | Topsoi1 | | | 0 | 1 | 1 3.12 |
| Gravel placed from ft. to ft. Size of gravel | Brown silty clay w/sticky strks | | trks | 1 | 29 | |
| (6) CASING/LINER: | Red-brown clay w/gray strks | | | 29 | 54 | |
| Diameter From To Gauge Steel Plastic Welded Threaded | Soft brown sil | | | 54 | 67 | |
| Casing: 12" +1 231 .250 X | Red & Red-brown clay | | | 67 | 96 | |
| | Soft gray & gr | | , | 96 | 147 | 1 |
| | Firm gray&gray | | | | 189 | |
| | Soft gray-brow | | | 189 | 201 | |
| Liner: | Firm gray-brown basalt | | | 201 | 220 | |
| | Hard gray-brow | | | 220 | 256 | |
| Final location of shoe(s) | Firm gray&gray | | | 256 | 297 | |
| (7) PERFORATIONS/SCREENS: | soft | | | | | |
| Perforations Method | Gray & gray-brown basalt, hard | | | 297 | 371 | |
| Screens Type Material | Firm red-black basalt w/green | | | 371 | 386 | |
| Slot Tele/pipe | claystone | | | | | |
| From To size Number Diameter size Casing Liner | Hard gray & gray-brown basalt | | | 386 | 402 | |
| | Hard gray & gr | ay-black basa | 1t | 402 | 423 | |
| | Firm gray-brow | m&brown basal | t(fra | c) 423 | 449 | 66 |
| | Hard gray & gr | ay-brown basa | 1t | 449 | 458 | |
| | Firm brown & g | ray-brown w/s | oft | 458 | 476 | 6.6 |
| | brow | m claystone | | | | |
| (8) WELL TESTS: Minimum testing time is 1 hour | Hard gray & gr | ay-black basa | 1t | 476 | 491 | 66 |
| Flowing | Date started <u>02/11</u> | /94 Comp | pleted | 0.3 | /16/9 | 14 |
| ☐ Pump ☐ Bailer ☒ Air ☐ Artesian | (unbonded) Water Wel | | | - | | |
| Yield gal/min Drawdown Drill stem at Time | I certify that the wo | ork I performed on the c | onstructio | n, altera | tion, or a | abandon- |
| | ment of this well is in co | mpliance with Oregon w | ell constri | etion sta | ndards. I | Materials |
| 90+ 490 1 hr. | used and information re | ported above are true to | my best | Knowledg | _ | |
| 85+ 400 1 hr. | | <i>l</i> | V | WWC Nu | mber 1 | 492 |
| | Signed Well | Disply | D | ate | 5/22/ | 94 |
| | (bonded) Water Well C | Constructor Certification | n: | _ | | |
| Temperature of Water54 F Depth Artesian Flow Found | I accept responsibili | ty for the construction, a | lteration, | or abande | onment v | vork per- |
| Was a water analysis done? X Yes By whom AMJ | during this time is in compliance with Oregon well construction standards. This report | | | | | |
| Did any strata contain water not suitable for intended use? Too little | is true to the best of my knowledge and ball of | | | | | |
| ☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other | WWC Number 1200 | | | | | |
| Depth of strata: | Signed / | | - Se | ista U | -,/ | 7 ¬ |

SECOND COPY CONSTRUCTOR

THIRD COPY - CUSTOMER

9809C 10/91

- STATE OF OREGON

(START CARD) #_

WATER WELL REPORT (as required by ORS 537.765)

| | W. | \S F | ł 374 | 46 |
|--------------|---------|-------------|-------|----|
| th | MAR | 24 | 1994 | |
| <i>t i</i> \ | 1.17.4. | 1 | 100. | |
| t(2) | | | | |

| Name PUMPKIN RIDGE GOLF CLUB CountyASHINGTON Latitude Longitude | | | | | |
|---|------------------|--|--|--|--|
| Address 19000 OTD DIBERTAL DEDOC DD ON OT | | | | | |
| Address 12930 OLD PUMPKIN RIDGE RD Township 2N Nor S. Range 3W E of City COPNET TILS State OP Zip 97113 | W. WM. | | | | |
| CONTRICTOR, OR SP 57113 Section 30 NW 4 SW 4 | | | | | |
| (2) TYPE OF WORK: Tax Lot 101 Lot Block Subdivision | | | | | |
| (3) DRILL METHOD: RECORDING Address of Well (of flearest address) 12950 OLD FIFE RIDGE RD., CORNELIUS, OR | | | | | |
| Rotary Air Rotary Mud Cable (10) STATIC WATER LEVEL: | - | | | | |
| ☐ Other | 16/94 | | | | |
| (4) PROPOSED USE: Artesian pressurelb. per square inch. Date | | | | | |
| □ Domestic □ Community □ Industrial □ Irrigation (11) WATER BEARING ZONES: | | | | | |
| ☐ Thermal ☐ Injection ☐ Other | | | | | |
| (5) BORE HOLE CONSTRUCTION: Depth at which water was first found | | | | | |
| Special Construction approval Yes X No Depth of Completed Well 491 ft. | | | | | |
| Explosives used Yes X No Type Amount From To Estimated Flow Rate | SWL | | | | |
| HOLE SEAL Amount | | | | | |
| Diameter From To Material From To sacks or pounds | | | | | |
| | - | | | | |
| | | | | | |
| (12) WELL LOG: | | | | | |
| How was seal placed: Method A B C D E | <u> </u> | | | | |
| | CVI | | | | |
| | SWL | | | | |
| Backfill placed from ft. to ft. Material Soft red-brown clay w/gray strk 491 51 Gravel placed from ft. to ft. Size of gravel Sticky brown silty clay 517 54 | | | | | |
| (6) CASING/LINER: Gray clay 545 550 | , ,, | | | | |
| Diameter From To Gauge Steel Plastic Welded Threaded Gray sandstone 554 62 | | | | | |
| Casing: | | | | | |
| | - - | | | | |
| WELL COMPLETED @ 491 FT | | | | | |
| | | | | | |
| Liner: WELL BORE CAVED IN @ 491-627 BT. | | | | | |
| | | | | | |
| Final location of shoe(s) | | | | | |
| (7) PERFORATIONS/SCREENS: | | | | | |
| Perforations Method | | | | | |
| Type | | | | | |
| Slot Tele/pipe From To size Number Diameter size Casing Liner | + | | | | |
| | | | | | |
| | | | | | |
| | + | | | | |
| | | | | | |
| | 1 - | | | | |
| (8) WELL TESTS: Minimum testing time is 1 hour | | | | | |
| Flowing Date started 02/11/94 Completed 03/16/94 | | | | | |
| Pump Bailer Air (unbonded) Water Well Constructor Certification: | | | | | |
| Yield gal/min Drawdown Drill stem at Time I certify that the work I performed on the construction, alteration, or ment of this well is in compliance with Orecco well construction at a standard or ment of this well is in compliance with Orecco well construction at a standard or ment of this well is in compliance with Orecco well construction at a standard or ment of this well is in compliance with Orecco well construction at a standard or ment of this well is in compliance with Orecco well construction at a standard or ment of this well is in compliance with Orecco well construction at a standard or ment of this well is in compliance with Orecco well construction at a standard or ment of this well is in compliance with Orecco well construction at a standard or ment of this well is in compliance with Orecco well construction at a standard or ment of this well is in compliance with Orecco well construction at a standard or ment of this well is in compliance with Orecco well construction at a standard or ment of this well is in compliance with Orecco well construction. | r abandon- | | | | |
| ment of this werr is in compliance with Oregon well construction standard | . Materials | | | | |
| l hr. used and information reported above are true to my best knowledge and | | | | | |
| WWC Number | 1492 | | | | |
| Signed | 94 | | | | |
| (bonded) Water Well Constructor Certification: | | | | | |
| Temperature of Water Depth Artesian Flow Found I accept responsibility for the construction, alteration, or abandonmer | work per- | | | | |
| Was a water analysis done? Yes By whom formed 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 | - | | | | |
| Salty Muddy Odor Colored Other Signed Signed WWC Number Date 03/22. | 94 | | | | |
| ODICINAL & FIRST CORV. WATER RECOURGES DEPLACEMENT. | 9809C 10/9I | | | | |

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