

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

Yamhill
065

JUL - 9 1990

WATER RESOURCES DEPARTMENT (START CARD) # 16863

5s/4w/1bd

(1) **OWNER:** Well Number: 3
 Name Stockoff Farms, Inc.
 Address 10600 Starr Quarry Road
 City Dayton State OR Zip 97114

(2) **TYPE OF WORK:**
 New Well Deepen Recondition Abandon

(3) **DRILL METHOD**
 Rotary Air Rotary Mud Cable
 Other reverse circulation rotary

(4) **PROPOSED USE:**
 Domestic Community Industrial Irrigation
 Thermal Injection Other

(5) **BORE HOLE CONSTRUCTION:**
 Special Construction approval Yes No Depth of Completed Well 200 ft.
 Explosives used Yes No Type _____ Amount _____

| HOLE | | | SEAL | | | Amount sacks or pounds |
|----------|------|-----|----------|------|----|---------------------------|
| Diameter | From | To | Material | From | To | |
| 32" | 0 | 201 | Concrete | 0 | 18 | 8 cu. yd. |

How was seal placed: Method A B C D E
 Other tremied

Backfill placed from _____ ft. to _____ ft. Material _____
 Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) **CASING/LINER:**

| Casing/Liner | Diameter | From | To | Gauge | Steel | Plastic | Welded | Threaded |
|-------------------|----------|------|------|-------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| | | | | | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| | 12 | +1.5 | 201 | .375 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| | 6 | +1 | 19.5 | .250 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| except at screens | | | | | | | | |

Final location of shoe(s) _____

(7) **PERFORATIONS/SCREENS:**
 Perforations Method torch
 Screens Type Louvred Material mild steel

| From | To | Slot size | Number | Diameter | Tele/pipe size | Casing | Liner |
|------|-----|-----------|--------|----------|----------------|-------------------------------------|--------------------------|
| 99 | 119 | .250 | FF | 12 | PS | <input type="checkbox"/> | <input type="checkbox"/> |
| 144 | 165 | .250 | FF | 12 | PS | <input type="checkbox"/> | <input type="checkbox"/> |
| 180 | 201 | .375 | 200 | | | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

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

| Yield gal/min | Drawdown | Drill stem at | Time |
|---------------|----------|---------------|-------|
| 750 | 54 | | 1 hr. |
| 750 | 77 | | 4 hr. |
| 750 | 82 | | 9 hr. |

Temperature of water ~55°F 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 Yamhill Latitude _____ Longitude _____
 Township 5S Nor or S, Range 4W E or W, WM.
 Section 1 SE 1/4 of NW 1/4
 Tax Lot _____ Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) 10600 Starr Quarry Rd.
Dayton, OR 97114

(10) **STATIC WATER LEVEL:**
29 ft. below land surface. Date 5/9/90
 Artesian pressure _____ lb. per square inch. Date _____

(11) **WATER BEARING ZONES:**
 Depth at which water was first found indeterminate

| From | To | Estimated Flow Rate | SWL |
|--------------------------|------------|---------------------|----------|
| basically all | sand | see (8) | see (10) |
| and/or gravel | formations | | |
| below static water level | | | |
| are "water bearing" | | | |

(12) **WELL LOG:** Ground elevation approximately 160

| Material | From | To | SWL |
|-----------------------------------|------|-----|-----|
| Top soil | 0 | 2 | |
| Clay, brown, silty, soft | 2 | 15 | |
| Clay, blue, soft | 15 | 45 | |
| Clay, grey & blue, sandy, soft | 45 | 59 | |
| Clay, blue & green, some wood | 59 | 63 | |
| Clay, green & brown, sandy, wood | 63 | 70 | |
| Clay, green w/gravel & wood | 70 | 74 | |
| Clay, grey & brown w/sand & grvl | 74 | 96 | |
| Clay & gravel, grey | 96 | 100 | |
| Gravel, 1" minus | 100 | 105 | |
| Clay, green w/gravel & wood | 105 | 109 | |
| Sand, black, coarse & gravel, 2"- | 109 | 114 | |
| Clay, grey, blue, green, sandy | 114 | 150 | |
| Gravel, 3"- & sand, coarse, blk | 150 | 160 | |
| Clay, grey, sandy, soft, w/wood | 160 | 191 | |
| Gravel, 1"- & sand, coarse, blk | 191 | 195 | |
| Gravel, 2"-, cem, brown | 195 | 197 | |
| Clay, brown, soft | 197 | 200 | |
| Basalt, brown | 200 | 201 | |

Date started 3/2/90 Completed 6/19/90

(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.
 Signed [Signature] WWC Number 1367
 Date 6/29/90

(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.
 Signed [Signature] WWC Number 649
 Date 6/29/90