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Pg 1 of 2

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

DEC - 3 1997

WELL I.D.# L 14138

START CARD# 099287

Instructions for completing this report are on the last page of this form.

RESOURCES DEPT.

(1) OWNER:

Name Ditchen Land Company
Address 7385 Howell Prairie NE
City Silverton State OR Zip 97381

(2) TYPE OF WORK

New Well Deepening Alteration (repair/recondition) Abandonment

(3) DRILL METHOD:

Rotary Air Rotary Mud Cable Auger
 Other

(4) PROPOSED USE:

Domestic Community Industrial Irrigation
 Thermal Injection Livestock Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes No Depth of Completed Well 250 ft.
Explosives used Yes No Type _____ Amount _____

| HOLE | | | SEAL | | | Sacks or pounds |
|----------|------|-----|----------|------|-----|-----------------|
| Diameter | From | To | Material | From | To | |
| 16 | 0 | 50 | | 0 | | |
| 14 | 50 | 100 | Cement | | 100 | 48 + bent |
| 10 | 100 | 250 | | | | |

How was seal placed: Method A B C D E

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 |
|--------------|----------|------|-----|-------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| | | | | | | | | |
| Casing | 10 | 1.5 | 250 | .250 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Liner | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Final location of shoe(s) 250 ft.

(7) PERFORATIONS/SCREENS:

| From | To | Slot size | Number | Diameter | Tele/pipe size | Casing | Liner |
|------|-----|-----------|--------|----------|----------------|-------------------------------------|--------------------------|
| | | | | | | | |
| 145 | 176 | 2x2.5 | 406 | | | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 210 | 225 | 2x2.5 | 240 | | | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

(8) WELL TESTS: Minimum testing time is 1 hour

| Yield gal/min | Drawdown | Drill stem at | Time |
|---------------|----------|---------------|---------|
| 100 | < 1 ft. | | 3 hr. + |

Temperature of water 53 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 Marion Latitude _____ Longitude _____
Township 6-5 N or S Range 2-W E or W. WM.
Section 23 NW 1/4 NW 1/4
Tax Lot 1600 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 8202 75th
Salem, OR 97305

(10) STATIC WATER LEVEL:

26 ft. below land surface. Date 12-1-97
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 53

| From | To | Estimated Flow Rate | SWL |
|------|-----|---------------------|-----|
| 53 | 57 | Trace | 14 |
| 102 | 236 | 500+ | 26 |

(12) WELL LOG:

| Material | From | To | SWL |
|--|------|----|-----|
| Top Soil | 0 | 3 | |
| Brown Clay | 3 | 6 | |
| Silty brown clay | 6 | 19 | |
| Brown Clay | 19 | 34 | |
| Brown sand tight | 34 | 36 | |
| Silty brown sand with clay binder | 36 | 50 | |
| Silty brown sand with clay binder small gravel | 50 | 53 | |
| Brown Sandy Clay & gravel | 53 | 57 | 14 |
| Brown clay + silt | 57 | 65 | |
| Gray clay sticky | 65 | 70 | |
| Gray clay with a trace of sand | 70 | 71 | |
| Sticky gray clay | 71 | 78 | |
| Gray silty clay with trace of sand | 78 | 81 | |
| Green silt clay | 81 | 86 | |
| Gray sandy clay | 86 | 98 | |

Date started 10-2-97 Completed 12-1-97

(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 water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number 1629
Signed [Signature] Date 12-2-97

(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 water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1273
Signed Floyd J. [Signature] Date 12-2-97

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WATER RESOURCES DEPT. SALEM OREGON

(1) OWNER: Name Ditchen Land Company Address 7385 Howell Prairie City Silverton State OR Zip 97381

(9) LOCATION OF WELL by legal description: County Marion Latitude Longitude Township 6-S N or S Range 2-W E or W. WM. Section 23 NW 1/4 NW 1/4 Tax Lot 1600 Lot Block Subdivision Street Address of Well (or nearest address) 8202 75th Salem OR 97305

(2) TYPE OF WORK [X] New Well [] Deepening [] Alteration (repair/recondition) [] Abandonment

(3) DRILL METHOD: [] Rotary Air [] Rotary Mud [X] Cable [] Auger [] Other

(4) PROPOSED USE: [] Domestic [] Community [] Industrial [X] Irrigation [] Thermal [] Injection [] Livestock [] Other

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

Table with columns: HOLE Diameter, SEAL From, To, Material, From, To, Sacks or pounds

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

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

(6) CASING/LINER: Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded

Final location of shoe(s) (7) PERFORATIONS/SCREENS: [] Perforations Method [] Screens Type Material

Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner

(8) WELL TESTS: Minimum testing time is 1 hour

Table with columns: Pump, Bailer, Air, Flowing Artesian, Yield gal/min, Drawdown, Drill stem at, Time

Temperature of water 53 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:

(10) STATIC WATER LEVEL: 26 ft. below land surface. Date 12-1-97 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES: Table with columns: From, To, Estimated Flow Rate, SWL

(12) WELL LOG: Ground Elevation

Table with columns: Material, From, To, SWL

Date started 10-2-97 Completed 12-1-97

(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 water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

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Signed Floyd J. [Signature] WWC Number 1273 Date 12-2-97