

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

CLAC
1536

1993

25/1E/30C
 2/256P

(1) OWNER: JACK HARPER JR Well Number: _____
 Name _____
 Address 5665 S.W. Decker Rd
 City TULLAHUWA State ORE Zip _____

(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 335
 Explosives used Yes No Type _____ Amount _____

| HOLE | | SEAL | | Amount | |
|----------|---------|----------|---------|--------|-----------|
| Diameter | From To | Material | From To | sacks | or pounds |
| 6 | 0.60 | Cement | 0.60 | 21 | |
| 6 | 60 | | 345 | | |

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:

| Diameter | From | To | Gauge | Steel | Plastic | Welded | Threaded |
|--------------|------|-----|-------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| Casing: 6 | 41 | 60 | 250 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Liner: 4" DC | 5 | 335 | 100 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Final location of sheets) 60

(7) PERFORATIONS/SCREENS:

Perforations Method STW
 Screens Type _____ Material _____

| From | To | Slot size | Number | Diameter | Tube/pipe size | Casing | Liner |
|------|-----|-----------|--------|----------|----------------|--------------------------|-------------------------------------|
| 35 | 335 | 1/4" | 2 | 6.00 | | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Boiler Air Flowing Artesian
 Yield gal/min 25 Drawdown _____ Drift stem at 320 Time 4 hr.

Temperature of water _____ Depth Artesian Flow Pound _____
 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 Clatsop Latitude _____ Longitude _____
 Township 25 N or S Range 1E E or W, W.M.
 Section 30C 1/4 _____ 1/4 _____
 Tax Lot 17 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) 5665 S.W. Decker Rd, TULLAHUWA, ORE.

(10) STATIC WATER LEVEL:
200 ft. below land surface. Date 1-8-93
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found _____

| From | To | Estimated Flow Rate | SWI |
|------|-----|---------------------|-----|
| 300 | 345 | 200-250 | 20 |

(12) WELL LOG: Ground elevation _____

| Material | From | To | SWI |
|-----------------------|------|-----|-----|
| TOP SOIL | 0 | 2 | |
| Red CLAY | 2 | 16 | |
| SOFT ROCK | 16 | 25 | |
| SOFT BLACK ROCK | 25 | 101 | |
| Red Shell | 101 | 143 | |
| BLACK ROCK | 143 | 295 | |
| Fracture & Black Rock | 295 | 335 | 20 |
| CASING INTERBED | 335 | 345 | |

Recommended Pump Setting 300-320
AL NOT MORE
THAN 250 PPM

Date started 12-20-90 Completed 1-8-93

(unbonded) Water Well Constructor Certification:
 I certify that the work I performed on the construction, alteration, 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 _____
 Signed _____ Date _____

(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. 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 616
 Signed Ted Rilton Date 1-17-93

TED RILTON
 EXHIBIT E Pg 8 of 14