

STATE OF OREGON

WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

04-14-2009

WELL LABEL # L 96570

START CARD # 1006502

(1) LAND OWNER Owner Well I.D.#2
First Name John Last Name Ensz
Company
Address 10606 North Road V
City Ulysses State KS Zip 67880

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

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

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

(5) BORE HOLE CONSTRUCTION Special Standard [] (Attach copy)
Depth of Completed Well 410.00 ft.
BORE HOLE SEAL sacks/ lbs
Dia From To Material From To Amt lbs

How was seal placed: Method [] A [] B [] C [] D [] E
[X] Other poured dry and tam
Backfill placed from ft. to ft. Material
Filter pack from ft. to ft. Material Size
Explosives used: [] Yes Type Amount

(6) CASING/LINER
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd
[] [] 14 [X] 2 120 .250 [] [] [X] []
Shoe [] Inside [] Outside [] Other Location of shoe(s)
Temp casing [] Yes Dia From To

(7) PERFORATIONS/SCREENS
Perforations Method
Screens Type Material
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/
green Liner Dia From To width length slots pipe size

(8) WELL TESTS: Minimum testing time is 1 hour
[] Pump [] Bailer [X] Air [] Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
250 400 1

Temperature 60 °F Lab analysis [] Yes By
Water quality concerns? [] Yes (describe below)
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County Harney Twp 23.00 S N/S Range 33.00 E E/W WM
Sec 18 SW 1/4 of the SE 1/4 Tax Lot 1400
Tax Map Number Lot
Lat ' " or DMS or DD
Long ' " or DMS or DD
[] Street address of well [X] Nearest address
38324 Palamino Lane, Burns OR

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Predeepening
Completed Well 04-04-2009 [X] 21
Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES Depth water was first found 60
SWL Date From To Est Flow SWL(psi) + SWL(ft)
04-04-2009 60 410 600 [X] 21

(11) WELL LOG Ground Elevation
Material From To
topsoil clay loam 0 1
clay brn 1 4
sand brn 4 10
clay yellow 10 29
clay gray 29 60
sand coarse 60 90
clay grey 90 100
sand coarse/fine 100 110
clay grey 110 140
fine gravel multi colored 140 180
sandstone brown 180 190
pumice & fine gravel - multi colored 190 280
pumice white/pumice stone 280 410

Date Started 04-02-2009 Completed 04-04-2009

(unbonded) Water Well Constructor Certification
I certify that the work I performed on the construction, deepening, 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.
License Number Date
Electronically Filed
Signed

(bonded) Water Well Constructor Certification
I accept responsibility for the construction, deepening, 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.
License Number 1424 Date 04-14-2009
Electronically Filed
Signed TIMOTHY K RILEY (E-filed)
Contact Info (optional)