

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)

HARN 52520
7/18/2016

WELL I.D. LABEL# L 121232
START CARD # 1030876
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D.
First Name
Last Name
Company SUNNYSIDE DAIRY LLC
Address 4581 MAPLE GROVE RD.
City SUNNYSIDE State WA Zip 98944

(2) TYPE OF WORK
New Well Deepening Conversion
Alteration (complete 2a & 10) Abandonment(complete 5a)

(2a) PRE-ALTERATION
Dia + From To Gauge Stl Plstc Wld Thrd
Casing:
Material From To Amt sacks/lbs
Seal:

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

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

(5) BORE HOLE CONSTRUCTION
Special Standard (Attach copy)
Depth of Completed Well 600.00 ft.

Table with columns: Dia, From, To, Material, SEAL, Amt, lbs. Rows include Cement w/5% Bentonite and Calculated values.

How was seal placed: Method A B C D E
Other
Backfill placed from ft. to ft. Material
Filter pack from 0 ft. to 512 ft. Material PEA GRAV Size pea gravel
Explosives used: Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE
Proposed Amount Actual Amount

(6) CASING/LINER
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd
Shoe Inside Outside Other Location of shoe(s)
Temp casing Yes Dia From To

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

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

Table for well tests with columns: Temperature, Water quality concerns, From, To, Description, Amount, Units.

(9) LOCATION OF WELL (legal description)
County HARNEY Twp 24.00 S N/S Range 33.00 E E/W WM
Sec 3 NW 1/4 of the NW 1/4 Tax Lot 100
Tax Map Number Lot
Lat ' " or DMS or DD
Long ' " or DMS or DD
Street address of well Nearest address

100 QUINCEY RD. CRAIN OR

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 7/17/2016 108
Flowing Artesian? Dry Hole?

Table for water bearing zones with columns: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft). Rows include 7/17/2016 data.

(11) WELL LOG
Ground Elevation
Material From To
brown sand 0 4
tan clay 4 7
brown sand 7 15
gray clay 15 32
black soft sandstone 32 45
gray clay with sand layers 45 70
soft gray clay 70 250
fractured green clay 250 345
gray pumice 345 352
green clay 352 365
gray clay with rock seams 365 410
gray pumice 410 432
green clay with rock seams 432 520
hard green clay 520 600

Date Started 6/17/2016 Completed 7/17/2016

(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 1739 Date 7/18/2016
Signed CHARLES M FRY (E-filed)

(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 1355 Date 7/18/2016
Signed ARTHUR L FRY (E-filed)
Contact Info (optional)