

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

WELL I.D. LABEL# 107431
START CARD # 1026126
ORIGINAL LOG #

6/5/2015

(1) LAND OWNER
Owner Well I.D.
First Name JASON Last Name WILLIAMS
Company HAY INC.
Address 65579 WOLF CREEK LN
City NORTH POWDER State OR Zip 97867

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

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

(3) DRILL METHOD
[X] Rotary Air [X] 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 687.00 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 [X] B [] C [] D [] E
Backfill placed from ___ ft. to ___ ft. Material ___
Filter pack from ___ ft. to ___ ft. Material ___ Size ___
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
Screens Type ___ Material ___
Perf/ Casing/ Screen Scrm/slot Slot # of Tele/
Screen Ljner Dia From To width length slots pipe size

(8) WELL TESTS: Minimum testing time is 1 hour
Pump [X] Bailer [] Air [] Flowing Artesian []
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
1800 88 687 2
1100 88 440 24

Temperature 58 °F Lab analysis [] Yes By
Water quality concerns? [] Yes (describe below) TDS amount
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County BAKER Twp 6.00 S N/S Range 39.00 E E/W WM
Sec 34 SE 1/4 of the SE 1/4 Tax Lot 101
Tax Map Number Lot
Lat ' ' " or ' ' " DMS or DD
Long ' ' " or ' ' " DMS or DD
Street address of well [] Nearest address []
1/4 MILE SOUTH OF US 30 ON MCCARTY BRIDGE ROAD

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 4/29/2015 77
Flowing Artesian? [] Dry Hole? []
WATER BEARING ZONES Depth water was first found 614
SWL Date From To Est Flow SWL(psi) + SWL(ft)
4/29/2015 614 617 600 77
4/29/2015 637 641 600 77
4/29/2015 644 648 600 77
4/29/2015 651 659 600 77
4/29/2015 651 659 600 77

(11) WELL LOG
Ground Elevation
Material From To
Sandy soil 0 12
Sandy clay w/ gravels 12 27
Tan clay 27 38
Gray sticky clay 38 67
Gray ash? 67 79
Fine-coarse sand w/ gray clay seams 79 163
Brown fine sand 163 171
Brown sticky clay w/ thin sand layers 171 198
Coarse sand w/ thin sticky tan clay 198 271
Brown hard clay 271 273
Brown sand stone 273 291
Fine sand 291 296
Fine-coarse sand w/ brown clay 296 318
More clay less sand 318 342
Fine sand w/ little clay 342 382
Brown clay(bentonite) w/ sand seams 382 425
Hard sand 425 438
White and black granite soft 438 458
Brown and white granite medium 458 478

Date Started 4/17/2015 Completed 4/29/2015

(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 ___
Signed JUL 13 2015

(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 1937 Date 6/3/2015
Signed BRENDAN PECK (E-filed)
Contact Info (optional) Brendan Peck

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SALEM, OR

