

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

WELL I.D. LABEL# L 116319
START CARD # 1026173
ORIGINAL LOG # BAKE 50455

5/17/2015

(1) LAND OWNER
Owner Well I.D.
First Name TIM Last Name KERNS
Company
Address 45917 QUAIL RD
City HAINES State OR Zip 97833

(2) TYPE OF WORK
New Well [] Deepening [x] 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: Bentonite Chips 0 18 27 Sacks

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

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

(5) BORE HOLE CONSTRUCTION
Depth of Completed Well 620.00 ft.
BORE HOLE SEAL sacks/
Dia From To Material From To Amt lbs

How was seal placed: Method [] A [] 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 [x] Inside [] Outside [] Other Location of shoe(s) 620
Temp casing [] Yes Dia From To

(7) PERFORATIONS/SCREENS
Perforations Method TORCH
Screens Type Material
Perf/ Casing/ Screen 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 [x] Bailer [] Air [] Flowing Artesian []
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)

Temperature 54 °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 8.00 S N/S Range 38.00 E E/W WM
Sec 1 SW 1/4 of the SE 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 [x]
1/2 MILE SOUTH OF 45801 SCHOOL HOUSE ROAD HAINES, OR

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration 4/9/2015 21
Completed Well 4/29/2015 25
Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES
Depth water was first found
SWL Date From To Est Flow SWL(psi) + SWL(ft)

(11) WELL LOG
Ground Elevation
Material From To
EXISTING WELL 0 415
SAND, GRAVEL BROWN 415 421
BROWN SILT, GRAVEL, COBBLES 421 484
BROWN CLAY, DECOMPOSED GRANITE 484 520
GRANITE BOULDERS, GRAVEL, BROWN 520 533
TAN CLAY, GRAVEL 533 555
GRANITE SAND, GRAVEL CEMENTED YELLOW 555 572
TAN CLAY, GRAVEL 572 585
TAN CLAY, SAND 585 597
GRANITE SAND, GRAVEL CEMENTED YELLOW 597 620

Date Started 4/9/2015 Completed 4/30/2015

(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 1964 Date 5/17/2015
Signed REESE ACQUISTAPACE (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 1775 Date 5/17/2015
Signed JASON ACQUISTAPACE (E-filed)
Contact Info (optional)