

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

MALH 54022

WELL I.D. LABEL# L 89033
START CARD # 1019906
ORIGINAL LOG #

6/1/2013

(1) LAND OWNER

Owner Well I.D.
First Name BOB Last Name SCOTT
Company NZ RANCH LLC.
Address 5065 WILLOW CREEK RD.
City IRONSIDE State OR Zip 97908

(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 [] 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

Depth of Completed Well 234.00 ft. Special Standard [] (Attach copy)

Table with columns: Dia, From, To, Material, SEAL, Amt, sacks/lbs. Row 1: 17, 0, 83, Bentonite Chips, 0, 83, 3950, P.

How was seal placed: Method [] A [] B [] C [] D [] E

[X] Other POUR BENTONITE

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

Table with columns: Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrd. Row 1: 12, 2, 221, .250, [X].

Shoe [] Inside [] Outside [] Other Location of shoe(s)

Temp casing [] Yes Dia From To

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type Material

Table with columns: Perf/Screen, Casing/Liner, Dia, From, To, Scrn/slot width, Slot length, # of slots, Tele/pipe size.

(8) WELL TESTS: Minimum testing time is 1 hour

[X] Pump [] Bailer [] Air [] Flowing Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Row 1: 320, 198, 224, 4.

Temperature 68 °F Lab analysis [] Yes By

Water quality concerns? [] Yes (describe below) TDS amount

Table with columns: From, To, Description, Amount, Units.

(9) LOCATION OF WELL (legal description)

County MALHEUR Twp 14.00 S N/S Range 39.00 E E/W WM
Sec 22 SE 1/4 of the NW 1/4 Tax Lot 3701
Tax Map Number Lot
Lat " or 44.33586667 DMS or DD
Long " or -117.92211667 DMS or DD
[] Street address of well [X] Nearest address

NORTH END OF PROPERTY AT 5065 WILLOW CREEK RD

(10) STATIC WATER LEVEL

Table with columns: Date, SWL(psi), SWL(ft). Row 1: 5/31/2013, 39.

Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES

Depth water was first found 38.00

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Rows for 5/31/2013.

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Rows: Top Soil, Hard Pan, Gravel and Clay, Brown Clay, etc.

Date Started 5/23/2013 Complete 5/31/2013

(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.

License Number Date

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.

License Number 1871 Date 6/1/2013

Signed DENNIS PHIPPS (E-filed)

Contact Info (optional) Dennis Phipps Well Drilling Inc.