

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

LAKE 52772

5/15/2017

WELL I.D. LABEL# L 117153
START CARD # 1032800
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D.
First Name JACK Last Name SPARROWK
Company
Address P.O. BOX 657
City CLEMENTS State CA Zip 97630

(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 Thrld
Casing: 16 X 2 68 .250
Material From To Amt sacks/lbs
Seal: Cement w/2% Bentonit 0 68 98 Sacks

(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 768.00 ft.

Table with columns: Dia, From, To, Material, From, To, Amt, sacks/lbs. Rows include Bentonite Chips and Cement with 5% Bento.

How was seal placed: Method A B C D E
Other POURED DRY

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 Thrld
20 X 1.8 68 .250
14 X 2 418 .250

Shoe Inside Outside Other Location of shoe(s)

Temp casing Yes Dia From + To

(7) PERFORATIONS/SCREENS
Perforations Method Plasma torch

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

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

Pump Bailer Air Flowing Artesian

Table with columns: Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)

Temperature 60 F Lab analysis Yes By

Water quality concerns? Yes (describe below) TDS amount 93 ppm

Table with columns: From To Description Amount Units

(9) LOCATION OF WELL (legal description)

County LAKE Twp 38.00 S N/S Range 17.00 E E/W WM

Sec 16 SW 1/4 of the SW 1/4 Tax Lot 500

Tax Map Number Lot

Lat " or " DMS or DD

Long " or " DMS or DD

Street address of well Nearest address

84039 HIGHWAY 140 WEST
LAKEVIEW, OR. 97630

(10) STATIC WATER LEVEL

Table with columns: Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 4/28/2017 95

Flowing Artesian? Dry Hole?

WATER BEARING ZONES Depth water was first found 320.00

Table with columns: SWL Date From To Est Flow SWL(psi) + SWL(ft)

(11) WELL LOG
Ground Elevation

Table with columns: Material From To
topsoil 0 2
gravel/sandy clay 2 7
sandy clay with boulders 7 45
sand and gravel 45 57
obsidian 57 65
rhyolite 65 105
rhyolite with obsidian and cinder layers 105 188
broken rhyolite 188 440
fractured obsidian 440 457
obsidian and broken claystone 457 490
broke grey claystone 490 546
fractured rhyolite 546 552
fractured rhyolite and claystone 552 570
broken gray claystone 570 705
broken rhyolite 705 768

Date Started 10/31/2016 Completed 4/28/2017

(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 1940 Date 5/15/2017

Signed BENJAMIN 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 5/15/2017

Signed ARTHUR L FRY (E-filed)

Contact Info (optional)