WALL 50774

STATE OF OREGON WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

LOST!

WELL I.D. # L 166036

Repl: **L 137010**

START CARD # 172216

| nstructions for completing this report are on the last page of this form. | |
|---|---|
| 1) LAND OWNER Well Number City Well No. 1 | (9) LOCATION OF WELL (legal description) County Wollawa |
| Address 201 North Main, PO Box 15 | Tax Lot 901 Lot |
| City Joseph State OR Zip 97846 | Township 2 S Range 45 E WM Section 30 SE 1/4 SE 1/4 |
| 2) TYPE OF WORK | Lat |
| 3) DRILL METHOD ☑ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud ☑ Other reverse circulation | Street Address of Well (or nearest address) Wallowa Ave, Joseph, OR (E of N East St and W of the Fairgrounds, S side of Wallowa Ave) |
| 4) PROPOSED USE ☐ Domestic | (10) STATIC WATER LEVEL 76.3 ft. below land surface. Date 8/17/05 Date |
| (5) BORE HOLE CONSTRUCTION Special Construction: Yes No | Artesian pressure lb. per square inch Date |
| Depth of Completed Well 271 ft. Explosives used: Yes No Type Amount | (11) WATER BEARING ZONES Depth at which water was first found 98' |
| BORE HOLE Diameter From To Material From To Sacks or Pounds 24" 0 28' Cement 0 140 243 (96 lb sacks | From To Estimated Flow Rate SWL |
| 20" 28' 120' 16" 120' 271' | |
| | |
| How was seal placed: Method ABBCCDDE Otherft. toft. Material | (12) WELL LOG Ground Elevation |
| Gravel placed from 140 ft. to 271 ft. Size of gravel 6-9 CSS | See attached sheet for details |
| (6) CASING/LINER Diameter From To Gauge Steel Plastic Welded Threaded Casing: See | RECEIVED FEB 2 7 2006 |
| Drive Shoe used | WATER RESOURCES DEPT |
| (7) PERFORATIONS/SCREENS Perforations Method Material | Date Started 3-9-05 Completed 9-20-05 |
| From To Slot Number Diameter Tele/pipe Casing Liner size See Atta chment | (unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alteration, or abandonment of this 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. WWC Number 1530 Date 7-23-05 |
| (8) WELL TESTS: Minimum testing time is 1 hour ☑ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian | Signed Stave Villard |
| Yield gal/min Drawdown Drill stem at Time 400 gpm 54.35 pump @ 164' 24 hours Temperature of water 56 Depth Artesian Flow Found | (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. |
| Was a water analysis done? Yes By whom | WWC Number 1506 Date 9-30-05 |
| Did any strata contain water not suitable for intended use? | Signed Signed |

SECOND COPY - CUSTOMER

WALL 50774



Geo-Tech Explorations
A Division of Boart Longyear
19700 SW Teton Ave
Tualatin, OR 97062
503-692-6400
503-692-4759 (fax)

Start Card: 172216 L 137010 Well Label: 166036

Boring #: City of Joseph Well No. 1

Casing/Liner

| Casing | Liner | Diameter | From | То | Gauge | Steel | Plastic | Welded | Threaded |
|---|-------------------|--------------------------------|--------|-----------|-------|-------------------------|------------|-------------|-------------------|
| \boxtimes | | 16" | +3' | 119.3' | .375 | | | \boxtimes | |
| \boxtimes | | 12" | 84' | 180' | .375 | | | \boxtimes | |
| \boxtimes | | 12" | 190' | 215' | .375 | \boxtimes | | \boxtimes | |
| \boxtimes | | 12" | 250' | 271' | .375 | | | \boxtimes | |
| | | | | | | 1 🗆 | | | |
| | | | | | | | | | |
| | | | | | | 1 🗆 | | | |
| Final Loc | ation of S | Shoe(s): | | | | J — | | | |
| | itions/S | creens | | | | | | | |
| □ Perio □ Screen □ Screen | orations ens | Metho Type _ | | /rap | Mate | rial <u>sta</u> | inless ste | el | |
| | | Metho | wire w | | Mate | rial <u>sta</u> Numl | | eel | Tele/Pipe Size |
| ⊠ Scree | ens Liner 🏻 | Metho Type _ | wire w | | | | | ımeter | |
| ⊠ Scree | ens Liner | Method Type _ From | wire w | То | | | ber Dia | imeter | |
| ⊠ Scree | ens Liner 🏻 | Method Type From 180' | wire w | To 90' | | | ber Dia | imeter | |
| ⊠ Scree | ens Liner 🏻 | Method Type From 180' | wire w | To 90' | | | ber Dia | imeter | |
| ⊠ Scree | ens Liner 🏻 | Method Type From 180' | wire w | To 90' | | | ber Dia | imeter | |

Water Bearing Zones:

Depth at which water was first found ______98 __ft.

| From | То | Estimated Flow / Specific Capacity | SWL |
|------|------------------|------------------------------------|-------|
| 98 | 101 | 23 gpm | 90 |
| 157 | 167 | | 90 |
| 178 | 188 | | 90 |
| 215 | 227 | | 90 |
| 233 | 247 [.] | | 90 |
| | | REC | FIVED |

FEB 2 7 2006

WALL 50774

Soil Profile Continued from Log:

| top soil 0 1 Mixed dirt and gravel (fill) 1 8 Granite, soft boulders and granite sand 8 98 Basalt, granite boulders, coarse sands 98 101 | Soil Profile Continued from Log: | | 1 | |
|---|---|--------------|--|-----|
| Mixed dirt and gravel (fill) Granite, soft boulders and granite sand Basalt, granite boulders, coarse sands Cobles, gravels & granite sands cemented w/ clay binder Cobles, gravels w/ sand (medium, clean) Cobles & gravels w/ clay binder Gravels, cobles and coarse granite sands – weathered Cobles, gravels, sand w/ clay binder – brown Cobles, gravels, coarse sands and weathered basalt Cobles, gravels, coarse sands and weathered basalt Cemented cobles and gravels Cobles, gravels and coarse granite sands Cobles, gravels and gravels Cobles, gravels and gravels Cobles, gravels and gravels Cobles and gravels — orange/red | Material | From | То | SWL |
| Granite, soft boulders and granite sand Basalt, granite boulders, coarse sands Cobles, gravels & granite sands cemented w/ clay binder Cobles, gravels w/ sand (medium, clean) Cobles & gravels w/ clay binder Gravels, cobles and coarse granite sands – weathered Cobles, gravels, sand w/ clay binder – brown Cobles, gravels, coarse sands and weathered basalt Cobles, gravels, coarse sands and weathered basalt Cemented cobles and gravels Cobles, gravels and coarse granite sands Cobles, gravels and gravels Cobles, gravels and gravels Cobles, gravels and gravels Cobles, gravels and gravels Cobles and gravels — orange/red | | 0 | | |
| Basalt, granite boulders, coarse sands Cobles, gravels & granite sands cemented w/ clay binder Cobles, gravels w/ sand (medium, clean) Cobles & gravels w/ clay binder Gravels, cobles and coarse granite sands – weathered Cobles, gravels, sand w/ clay binder – brown Cobles, gravels, coarse sands and weathered basalt Cobles, gravels, coarse sands and weathered basalt Cemented cobles and gravels Cobles, gravels and coarse granite sands Cobles, gravels and gravels Cobles, gravels and gravels Cobles, gravels and gravels Cemented cobles and gravels – orange/red | Mixed dirt and gravel (fill) | | | |
| Cobles, gravels & granite sands cemented w/ clay binder101157Cobles, gravels w/ sand (medium, clean)157167Cobles & gravels w/ clay binder167178Gravels, cobles and coarse granite sands – weathered178188Cobles, gravels, sand w/ clay binder – brown188215Cobles, gravels, coarse sands and weathered basalt215227Cemented cobles and gravels227233Cobles, gravels and coarse granite sands233247Cemented cobles and gravels247261Cemented cobles and gravels – orange/red261264 | | _ | | |
| Cobles, gravels w/ sand (medium, clean)157167Cobles & gravels w/ clay binder167178Gravels, cobles and coarse granite sands – weathered178188Cobles, gravels, sand w/ clay binder – brown188215Cobles, gravels, coarse sands and weathered basalt215227Cemented cobles and gravels227233Cobles, gravels and coarse granite sands233247Cemented cobles and gravels247261Cemented cobles and gravels – orange/red261264 | Basalt, granite boulders, coarse sands | 98 | 101 | |
| Cobles & gravels w/ clay binder Gravels, cobles and coarse granite sands – weathered Cobles, gravels, sand w/ clay binder – brown Cobles, gravels, coarse sands and weathered basalt Cemented cobles and gravels Cobles, gravels and coarse granite sands Cobles, gravels and coarse granite sands Cemented cobles and gravels Cemented cobles and gravels – orange/red | Cobles, gravels & granite sands cemented w/ clay binder | 101 | 157 | |
| Cobles & gravels w/ clay binder 167 178 Gravels, cobles and coarse granite sands – weathered 178 188 Cobles, gravels, sand w/ clay binder – brown 188 215 Cobles, gravels, coarse sands and weathered basalt 215 227 Cemented cobles and gravels 227 233 Cobles, gravels and coarse granite sands 233 247 Cemented cobles and gravels 247 261 Cemented cobles and gravels – orange/red 261 264 | | 157 | 167 | |
| Gravels, cobles and coarse granite sands – weathered Cobles, gravels, sand w/ clay binder – brown Cobles, gravels, coarse sands and weathered basalt Cemented cobles and gravels Cobles, gravels and coarse granite sands Cemented cobles and gravels Cemented cobles and gravels Cemented cobles and gravels Cemented cobles and gravels Cemented cobles and gravels – orange/red 178 188 215 227 233 Cobles, gravels and coarse granite sands 233 247 261 Cemented cobles and gravels – orange/red | | 167 | 178 | |
| Cobles, gravels, sand w/ clay binder - brown188215Cobles, gravels, coarse sands and weathered basalt215227Cemented cobles and gravels227233Cobles, gravels and coarse granite sands233247Cemented cobles and gravels247261Cemented cobles and gravels - orange/red261264 | | 178 | 188 | |
| Cobles, gravels, coarse sands and weathered basalt215227Cemented cobles and gravels227233Cobles, gravels and coarse granite sands233247Cemented cobles and gravels247261Cemented cobles and gravels – orange/red261264 | | 188 | 215 | |
| Cemented cobles and gravels227233Cobles, gravels and coarse granite sands233247Cemented cobles and gravels247261Cemented cobles and gravels – orange/red261264 | Cobles, gravels, coarse sands and weathered basalt | 215 | 227 | |
| Cobles, gravels and coarse granite sands233247Cemented cobles and gravels247261Cemented cobles and gravels – orange/red261264 | | 227 | 233 | |
| Cemented cobles and gravels 247 261 Cemented cobles and gravels – orange/red 261 264 | | | | |
| Cemented cobles and gravels – orange/red 261 264 | Cemented cobles and gravels | | | |
| | | | | |
| Centented cooles and gravets w/ orowin cray 204 2.70 | Comented cobles and gravels - orange/red | | | |
| | Cemented cooles and gravers w/ brown clay | 204 | 270 | |
| | | | | |
| | | - | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | - | | | |
| | | | | |
| | | | 1 | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | ļ | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | T - | | |
| | | 1 | | _ |
| | | | | |
| | | | | |

RECEIVED

FEB 2 7 2006



Oregon Water Resources Department 725 Summer Street NE, Suite A Salem Oregon 97301 (503) 986-0900 www. oregon.gov/owrd

Application for Well ID Number

RECEIVED

| Do not complete if the well already has a Well Identification Numb | er. NOV 2 2 2019 |
|--|---|
| I. OWNER INFORMATION | OWRD |
| Current Owner Name (please print): City of Joseph | |
| Mailing Address: PO Box 15 | |
| City, State, Zip: Joseph, OR 97846 | |
| Mail Well ID to: SAME AS ABOVE In Care Of (C/O |)) |
| Name & Address: Levi Tickner, City of Joseph, PO Box 15 | |
| City, State, Zip: Joseph, OR 97846 | |
| II. WELL LOCATION INFORMATION (Please fill out as completely as possion Township: 2 South (North / South) Range: 45 East (East / West) Section: 3 | |
| | SE 1/4 of the SE 1/4 County Wallowa |
| 1 ax Lot (usually last 3-5 numbers of 1 ax Man #): | County |
| | |
| GPS Coordinates: 45° 21' 16.85" N -117° 13' 57.72" W | et of the rades arena in City of Joseph |
| GPS Coordinates: 45° 21' 16.85" N -117° 13' 57.72" W Street Address of Well, City: N/A - tax lot #901 is located immediately eas If the property had a different street address in the past: N/A | |
| GPS Coordinates: 45° 21' 16.85" N -117° 13' 57.72" W Street Address of Well, City: N/A - tax lot #901 is located immediately eas If the property had a different street address in the past: N/A III. GENERAL WELL INFORMATION (Please fill out as completely as possible Use of Well (domestic, irrigation, commercial, industrial, monitoring): communicate Well Constructed (or property built): 9/20/05 Total Well Depth: Owner at time the well was constructed (if known): City of Joseph | ble, AND attach copy of Well Report, if available) ity/municipal 271 feet Casing Diameter: 24 inches Well Report # (if known): WALL 50774 |
| GPS Coordinates: 45° 21' 16.85" N -117° 13' 57.72" W Street Address of Well, City: N/A - tax lot #901 is located immediately eas If the property had a different street address in the past: N/A III. GENERAL WELL INFORMATION (Please fill out as completely as possible Use of Well (domestic, irrigation, commercial, industrial, monitoring): communicate Well Constructed (or property built): 9/20/05 Total Well Depth: Owner at time the well was constructed (if known): City of Joseph | ble, AND attach copy of Well Report, if available) ity/municipal 271 feet Casing Diameter: 24 inches Well Report # (if known): WALL 50774 |
| GPS Coordinates: 45° 21' 16.85" N -117° 13' 57.72" W Street Address of Well, City: N/A - tax lot #901 is located immediately east of the property had a different street address in the past: N/A III. GENERAL WELL INFORMATION (Please fill out as completely as possible Use of Well (domestic, irrigation, commercial, industrial, monitoring): communicate Well Constructed (or property built): 9/20/05 Total Well Depth: Owner at time the well was constructed (if known): City of Joseph Other Information: Tag #L66036 was lost. Need replacement tag. No other SUBMITTED BY (please print): William Goss, PE w/ Oregon Health Authority (Please print): William Goss, PE w/ Oregon Health Authority (Please print): William Goss, PE w/ Oregon Health Authority (Please print): William Goss, PE w/ Oregon Health Authority (Please print): William Goss, PE w/ Oregon Health Authority (Please print): Please Print): William Goss, PE w/ Oregon Health Authority (Please print): Please Print): William Goss, PE w/ Oregon Health Authority (Please Print): Please Print): Please Print): Please Print (Please Print): Please Print): Please Print): Please Print (Please Print): Please Print): Please Print (Please Print): Please Print): Please Print): Please Print (Please Print): Please Print): Please Print (Please Print): Please Print): Please Please Print (Please Print): Please Ple | ble, AND attach copy of Well Report, if available) ity/municipal 271 feet Casing Diameter: 24 inches Well Report # (if known): WALL 50774 her wells are on tax lot 901. hority - Drinking Water Services |
| GPS Coordinates: 45° 21' 16.85" N -117° 13' 57.72" W Street Address of Well, City: N/A - tax lot #901 is located immediately east If the property had a different street address in the past: N/A III. GENERAL WELL INFORMATION (Please fill out as completely as possible Use of Well (domestic, irrigation, commercial, industrial, monitoring): communicate Well Constructed (or property built): 9/20/05 Total Well Depth: Owner at time the well was constructed (if known): City of Joseph Other Information: Tag #L66036 was lost. Need replacement tag. No other SUBMITTED BY (please print): William Goss, PE w/ Oregon Health Authority Communication in the street address in the past: N/A William Goss, PE w/ Oregon Health Authority Communication in the past: N/A William Goss, PE w/ Oregon Health Authority Communication in the past: N/A William Goss, PE w/ Oregon Health Authority Communication in the past: N/A William Goss, PE w/ Oregon Health Authority Communication in the past: N/A William Goss, PE w/ Oregon Health Authority Communication in the past: N/A William Goss, PE w/ Oregon Health Authority Communication in the past: N/A | ble, AND attach copy of Well Report, if available) ity/municipal 271 feet Casing Diameter: 24 inches Well Report # (if known): WALL 50774 her wells are on tax lot 901. hority - Drinking Water Services .goss@state.or.us 541-276-4778 , Salem, Oregon 97301; or fax to (503) 986-0902. |
| GPS Coordinates: 45° 21' 16.85" N -117° 13' 57.72" W Street Address of Well, City: N/A - tax lot #901 is located immediately east of the property had a different street address in the past: N/A III. GENERAL WELL INFORMATION (Please fill out as completely as possible Use of Well (domestic, irrigation, commercial, industrial, monitoring): communicate Well Constructed (or property built): 9/20/05 Total Well Depth: Owner at time the well was constructed (if known): City of Joseph Other Information: Tag #L66036 was lost. Need replacement tag. No other SUBMITTED BY (please print): William Goss, PE w/ Oregon Health Auther PHONE: 541-966-0900 EMAIL &/or FAX: william.h Send application to: Oregon Water Resources Department 725 Summer St NE, Suite A | ble, AND attach copy of Well Report, if available) ity/municipal 271 feet Casing Diameter: 24 inches Well Report # (if known): WALL 50774 her wells are on tax lot 901. hority - Drinking Water Services .goss@state.or.us 541-276-4778 , Salem, Oregon 97301; or fax to (503) 986-0902. |
| GPS Coordinates: 45° 21' 16.85" N -117° 13' 57.72" W Street Address of Well, City: N/A - tax lot #901 is located immediately east of the property had a different street address in the past: N/A III. GENERAL WELL INFORMATION (Please fill out as completely as possible Use of Well (domestic, irrigation, commercial, industrial, monitoring): communicate Well Constructed (or property built): 9/20/05 Total Well Depth: Owner at time the well was constructed (if known): City of Joseph Other Information: Tag #L66036 was lost. Need replacement tag. No other SUBMITTED BY (please print): William Goss, PE w/ Oregon Health Auther PHONE: 541-966-0900 EMAIL &/or FAX: william.h Send application to: Oregon Water Resources Department 725 Summer St NE, Suite A | ble, AND attach copy of Well Report, if available) ity/municipal 271 feet Casing Diameter: 24 inches Well Report # (if known): WALL 50774 her wells are on tax lot 901. hority - Drinking Water Services .goss@state.or.us 541-276-4778 , Salem, Oregon 97301; or fax to (503) 986-0902. ailed within 4-5 business days. |
| GPS Coordinates: 45° 21' 16.85" N -117° 13' 57.72" W Street Address of Well, City: N/A - tax lot #901 is located immediately east of the property had a different street address in the past: N/A III. GENERAL WELL INFORMATION (Please fill out as completely as possible Use of Well (domestic, irrigation, commercial, industrial, monitoring): communicate Well Constructed (or property built): 9/20/05 Total Well Depth: Owner at time the well was constructed (if known): City of Joseph Other Information: Tag #L66036 was lost. Need replacement tag. No other SUBMITTED BY (please print): William Goss, PE w/ Oregon Health Auther PHONE: 541-966-0900 EMAIL &/or FAX: william.h Send application to: Oregon Water Resources Department 725 Summer St NE, Suite A Applications are processed in the order they are received, and Well ID Numbers are many contents. | ble, AND attach copy of Well Report, if available) ity/municipal 271 feet Casing Diameter: 24 inches Well Report # (if known): WALL 50774 her wells are on tax lot 901. hority - Drinking Water Services .goss@state.or.us 541-276-4778 , Salem, Oregon 97301; or fax to (503) 986-0902. ailed within 4-5 business days. |