| | MAL | H 539 | 959 | WELL | I.D. LABEI | u# L 8386 | <u>4 11326</u> | 59 Re | placemen |
|--|--|-------------------------------|---|---|--|---|---|-----------------------------|--------------------------|
| WATER SUPPLY WELL REPORT | | 0.0.0 | 10 | | ART CARD | 1017 | 1 | | |
| (as required by ORS 537.765 & OAR 690-205-0210) | | 9/8/20 | 012 | ORIG | INAL LOG | # MALI | HEUR | 208 | |
| LAND OWNER Owner Well I.D. | | | | | | | | | |
| rst Name TOM Last Name HOPPER | | | (9) LOCATI | ON OF W | ELL (lega | al descri | iption) | | |
| ompany | | _ 0 | County MALHEU | R Twp | 16.00 S | N/S F | Range 43.0 | 00 E | E/W W |
| ddress 5399 JOHN DAY HWY | 7000 | | Sec 6 N | | | | | | |
| ty JAMIESONState ORZip _9 | | | | | | | | | |
| TYPE OF WORK New Well Deepening | Conversi | ion I | Tax Map Numbe | ' | " or 44.2142 | 1000 | | | DMS or DI |
| Alteration (complete 2a & 10) Aban | idonment(comp | olete 5a) | Long° | , | " or <u>-117.491</u> | 80000 | | | DMS or DI |
|) PRE-ALTERATION Dia + From To Gauge Stl Plstc W | Vld Thrd | | Stre | et address of | well | Nearest a | ddress | | |
| Casing: | | Г | 5399 JOHN DA | | | | | | |
| Material From To Amt sacks/lb | os L | | | | | | | | |
| Seal: | | - | | | | | | | |
| DRILL METHOD | | | (10) STATIC | WATER | | | | | |
| Rotary Air Rotary Mud Cable Auger C | Cable Mud | | Existing Wo | 11 / Dro Altor | ation 8/1/202 | Date S | WL(psi) | + | SWL(ft) |
| Reverse Rotary Other | | | Completed V | Well | 8/9/20 | | | | 159 159 |
| PROPOSED USE Domestic X Irrigation | Community | | completed | | g Artesian? | | y Hole? | | 139 |
| | Community | | | | - L | | | , \/ | ATH 200 |
| Industrial/ Commercial Livestock Dewatering | | W | VATER BEARIN | | | | | | ALH 208 |
| Thermal Injection Other | | | SWL Date | From | То | Est Flow | SWL(ps | i) + | SWL(ft) |
| BORE HOLE CONSTRUCTION Special Stat | ndard (Atta | ach copy) | 8/1/2012 | 552 | 557 | | | | 159 |
| Depth of Completed Well <u>650.00</u> ft. | `` | | 8/7/2012 | 584 | 603 | | 1 | ┥┝ | 159 |
| BORE HOLE SEAL | | sacks/ | 8/7/2012 | 603 | 609 | | | $\dashv \vdash$ | 159 |
| Dia From To Material From | To Amt | lbs | | | | | | $\dashv \vdash$ | |
| 12 0 542 | | | | | | | | | |
| 8 542 650 | | | | | | | - | | |
| | | + | 11) WELL L | .OG | Ground Elev | ation 26 | 34.00 | | |
| How was seal placed: Method A B C | | F C | | Material | Ofound Liev | <u>20</u> | From | | То |
| | | ٦ I | well log, malh 2 | | | | 0 | | 542 |
| Other ft. to ft. Material | | | silt stone broken | | | | 542 | | 552 |
| Filter pack from ft. to ft. Material | Size | | sand stone, cours | | | | 552 | | 557 |
| | | | silt stone blue gr | | | | 557 | | 584 |
| Explosives used: Yes Type Amount _ | | | sand stone, blac | | | | 584 | | 603 |
|) ABANDONMENT USING UNHYDRATED BE | | | sand stone, blac | | ea gravel | | 603 | | 609 |
| Proposed Amount Actual Amount | | 1 | silt stone broken | | | | 609 | | 614 |
| CASING/LINER | | 1- | clay stone, blue | | | | 614 | | 632 |
| Casing Liner Dia + From To Gauge | Stl Plstc Wlo | | silt stone broken clay stone ,blue | | | | 632 636 | | 636 645 |
| | $\bigcup \bigcup \Box$ | | clay blue gray | 5109 | | | 645 | | 650 |
| | Q Q | ↓ 凵 ŀ | ing sine gruy | | | | 545 | | |
| | () () | ┥┝┙╟ | | | | | | | |
| | \bowtie | | | - | | | T | | |
| | <u>X</u> X | ¦ ⊨, IC | | | | | | | |
| | | ┥⊢┣ | | | | | | | |
| Shoe Inside Outside Other Location of | | | | | | | | | |
| Shoe Inside Outside Other Location of Temp casing Yes Dia From | | | | | | | | | |
| Temp casing Yes Dia From From | | | | | | | | | |
| Temp casing Yes Dia From From PERFORATIONS/SCREENS Perforations Method | To | | | | | | | | |
| Temp casing Yes Dia From From PERFORATIONS/SCREENS Perforations Method Method Material | To | _ I | Date Started <u>8</u> | /1/2012 | C | omplete | d0 | 12 | |
| Temp casing Yes Dia From PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/ Casing/ Screen Scrn/slot Slot | To ot # of | I | | | | - | | 112 | |
| Temp casing Yes Dia From From PERFORATIONS/SCREENS Perforations Method Method Material | To ot # of | Tele/ | (unbonded) Wa | ter Well Co | nstructor e | rtification | 1 | | alteration |
| Temp casing Yes Dia From PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/ Casing/ Screen Scrn/slot Slot | To ot # of | Tele/ | (unbonded) Wa I certify that the | ter Well Co e work I per | nstructor e | rtification e construc | tion, deep | pening, | |
| Temp casing Yes Dia From PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/ Casing/ Screen Scrn/slot Slot | To ot # of | Tele/ ipe size | (unbonded) Wa I certify that the abandonment o | ter Well Co e work I per f this well | nstructor e formed on th is in compli | rtification e construc iance with | tion, deep Oregon | bening, water | supply we |
| Temp casing Yes Dia From PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/ Casing/ Screen Scrn/slot Slot | To ot # of | Tele/ ipe size | (unbonded) Wa I certify that the | tter Well Co e work I per f this well ndards. Mate | nstructor e formed on th is in compli erials used an | rtification e construc iance with | tion, deep Oregon | bening, water | supply we |
| Temp casing Yes Dia From PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/ Casing/ Screen Scrm/slot Slot | To ot # of | Tele/ ipe size | (unbonded) Wa I certify that the abandonment o construction star the best of my k | ter Well Co work I per f this well ndards. Mate nowledge and | nstructor e formed on th is in compli erials used an d belief. | rtification e construc iance with | tion, deep Oregon | bening, water | supply we |
| Temp casing Yes Dia From PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/ Casing/ Screen Scrn/slot Slot Screen Liner Dia From To Verify Liner Dia From To Verify Liner Liner Liner Liner Verify Liner Liner Liner Lin | To ot # of | Tele/ ipe size | (unbonded) Wa I certify that the abandonment o construction star | ter Well Co work I per f this well ndards. Mate nowledge and | nstructor e formed on th is in compli erials used an d belief. | rtification e construction iance with d information | tion, deep Oregon | bening, water | supply we |
| Temp casing Yes Dia From PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/ Casing/ Screen Scrn/slot Slot Screen Liner Dia From To width leng | To | Tele/ ipe size | (unbonded) Wa I certify that the abandonment o construction star the best of my k | ter Well Co work I per f this well ndards. Mate nowledge and | nstructor e formed on th is in compli erials used an d belief. | rtification e construction iance with d information | tion, deep Oregon | bening, water | supply we |
| Temp casing Yes Dia From PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/ Casing/ Screen Scrn/slot Slot Screen Liner Dia From To width leng Screen Liner Dia From To width leng WELL TESTS: Minimum testing time is 1 hour Oracle Air Oracle | To ot # of gth slots pi | Tele/ ipe size | (unbonded) Wa I certify that the abandonment o construction star the best of my k License Number Signed | ter Well Co e work I per f this well ndards. Mate nowledge and | nstructor e formed on th is in compli- erials used an 1 belief. | rtification e construc iance with d informat Date | tion, deep Oregon | bening, water | supply we |
| Temp casing Yes Dia From PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/ Casing/ Screen Scro/slot Slot Screen Liner Dia From To width leng | To ot # of gth slots pi | Tele/ ipe size | (unbonded) Wa I certify that the abandonment o construction star the best of my k License Number Signed (bonded) Water | tter Well Co e work I per f this well ndards. Mata nowledge and | nstructor e formed on th is in compli erials used an d belief. ructor Certif | rtification e construction iance with d information Date | tion, deep Oregon tion report | pening, water ted abo | supply we we are true |
| Temp casing Yes Dia From PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/ Casing/Screen Scrn/slot Slot Screen Liner Dia From To width leng Screen Liner Dia From To width leng WELL TESTS: Minimum testing time is 1 hour Oracle Air Oracle | To ot # of gth slots pi | Tele/ ipe size | (unbonded) Wa I certify that the abandonment o construction star the best of my k License Number Signed (bonded) Water I accept respons | tter Well Co e work I per f this well ndards. Mata nowledge and | nstructor e formed on th is in compli- erials used an d belief. ructor Certif e construction | rtification e construction iance with d information Date | tion, deep Oregon tion report | bening, water ted abo | supply we we are true |
| Temp casing Yes Dia From PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/ Casing/ Screen Scrn/slot Slot Screen Liner Dia From To width leng Screen Liner Dia From To width leng WELL TESTS: Minimum testing time is 1 hour Oracle Air Oracle | To ot # of gth slots pi | Tele/ ipe size | (unbonded) Wa I certify that the abandonment o construction star the best of my k License Number Signed (bonded) Water I accept respons work performed | tter Well Co e work I per f this well ndards. Mata nowledge and | nstructor e formed on th is in compli- erials used an d belief. ructor Certif e construction during the cor | rtification e construction with d information Date | ng, altera | tion, or | supply we we are true |
| Temp casing Yes Dia From PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/ Casing/ Screen Scrn/slot Slot Screen Liner Dia From To width leng Screen Liner Dia From To width leng WELL TESTS: Minimum testing time is 1 hour O Pump Bailer Air O Yield gal/min Drawdown Drill stem/Pump depth D | To ot # of gth slots pi | Tele/ ipe size | (unbonded) Wa I certify that the abandonment o construction star the best of my k License Number Signed (bonded) Water I accept respons work performed performed durin | tter Well Co e work I per f this well ndards. Mate nowledge and | nstructor e formed on th is in compli- erials used an d belief. ructor Certif e construction during the cor is in compl | rtification e construc- iance with d informat Date | ng, altera dates report | tion, or rted abo | supply we we are true |
| Temp casing Yes Dia From PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/ Casing/Screen Scrn/slot Slot Screen Liner Dia From To width leng Screen Liner Dia From To width leng WELL TESTS: Minimum testing time is 1 hour Pump Bailer Air Yield gal/min Drawdown Drill stem/Pump depth Temperature 70 °F Lab analysis Yes By | To ot # of gth slots pi | - I Tele/ ipe size | (unbonded) Wa I certify that the abandonment o construction star the best of my k License Number Signed (bonded) Water I accept respons work performed performed durin construction star | tter Well Co e work I per f this well ndards. Mate nowledge and | nstructor e formed on th is in compli- erials used an d belief. ructor Certif during the cor is in compl report is true to | rtification e construction e construction d information Date | ng, altera dates report of my kno | tion, or rted abo | supply we we are true |
| Temp casing Yes Dia From PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/ Casing/ Screen Scrn/slot Slot Screen Liner Dia From To width leng Screen Liner Dia From To width leng WELL TESTS: Minimum testing time is 1 hour O Air O Yield gal/min Drawdown Drill stem/Pump depth D | To ot # of gth slots pi | - II Tele/ ipe size | (unbonded) Wa I certify that the abandonment o construction star the best of my k License Number Signed (bonded) Water I accept respons work performed performed durin | tter Well Co e work I per f this well ndards. Mate nowledge and | nstructor e formed on th is in compli- erials used an d belief. ructor Certif e construction during the cor is in compl | rtification e construc- iance with d informat Date | ng, altera dates report of my kno | tion, or rted abo | supply we we are true |
| Temp casing Yes Dia From PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/ Casing/Screen Scrn/slot Slot Screen Liner Dia From To width leng Verify Image: Screen String to the string tot to the string to the string tot the string to the s | To ot # of gth slots pi p Flowing Artess Duration (hr) | Tele/ ipe size | (unbonded) Wa I certify that the abandonment o construction star the best of my k License Number Signed (bonded) Water I accept respons work performed performed durin construction star | Well Const Well Const Well Const ibility for th on this well g this time idards. This 1481 | nstructor e formed on th is in compli- erials used an d belief. ructor Certifient e construction during the cor is in compli- report is true to | rtification e construction with d information Date | ng, altera dates report of my kno 3/2012 | tion, or rted abo | supply we we are true |

| IGINAL - | WATER | RESOURCES | DEPARTMENT |
|----------|-------|-----------|------------|

ORIGINAL - WATER RESOURCES DEPARTMENT THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version:

WATER SUPPLY WELL REPORT -

То

From

Material

Gauge Stl Plstc Wld Thrd

То

Material

Amt sacks/lbs

SEAL

From

То

MALH 53959

sacks/

Amt lbs

buried/unreadable! Page 2 of 2 WELL I.D. LABEL# L 83864 113269 Replacement

208

continuation page

(2a) PRE-ALTERATION

+

Material

BORE HOLE Dia From

From

(5) BORE HOLE CONSTRUCTION

То

Dia

9/8/2012

ORIGINAL LOG # MALHEUR

Water Quality Concerns

| From | То | Description | Amount | Units |
|------|----|-------------|--------|-------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

START CARD # 1017238

(10) STATIC WATER LEVEL

| SWL Date | From | То | Est Flow | SWL(psi) | + | SWL(ft) |
|----------|------|----|----------|----------|---|---------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

(11) WELL LOG

| Material | From | То |
|----------|------|----|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

Comments/Remarks

a clean out was done be for deepening swl 159 temp 70*, 07/30/2012, well had 40 ft of sand in bottom

FILTER PACK

| (6) CASING/LINE |
|-----------------|
|-----------------|

From

| Casing Liner | Dia | + | From | То | Gauge | Stl | Plstc | Wld | Thrd |
|--------------|-----|---|------|----|-------|-----|-------|-----|------|
| | | | | | | | | | |

Size

(7) PERFORATIONS/SCREENS

| Casing/ Liner | From | То | Scrn/slot width | Slot length | # of slots | Tele/ pipe size |
|------------------|------|----|--------------------|----------------|---------------|--------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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

| Yield gal/min | Drawdown | Drill stem/Pump dep | th Duration (hr) |
|---------------|----------|---------------------|------------------|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |



I. OWNER INFORMATION

Oregon Water Resources Department 725 Summer Street NE, Suite A Salem Oregon 97301 (503) 986-0900 www.wrd.state.or.us

Application for Well ID Number

RECEIVED

Do not complete if the well already has a Well Identification Number.

OWRD

MAY 2 9 2018

| Current Owner Name (please print): EVELYN HEIO | OWRD |
|--|--|
| Mailing Address: 5410 TOHNDAY HWY | |
| City, State, Zip: FAMIESON OR. 97909 | |
| | MACHED to WELL OF |
| | TELL Frequetor Q |
| City, State, Zip: | - M |
| | |
| II. WELL LOCATION INFORMATION (Please fill out as completely as possible) | |
| Township: 16 (North South) Range: 43 (East) West) Section: 6 | ACE 1/4 of the ACE 1/4 |
| | MALHEUR |
| GPS Coordinates: 44.21437 -117.49151 | |
| Street Address of Well, City: 5399 John Day Hwy | |
| If the property had a different street address in the past: | |
| · · · · · · · · · · · · · · · · · · · | |
| III. GENERAL WELL INFORMATION (Please fill out as completely as possible, AN | |
| Use of Well (domestic (irrigation) commercial, industrial, monitoring): <u>IRRIGAT</u> | , allach copy of Well Log, if available) |
| Date Well Constructed (or property built): $\frac{8}{9}/\frac{2012}{12}$ Total Well Depth: <u>65</u> | -0A |
| Owner at time the well was constructed (if known): <u>Tom Hopper</u> Wel | $\frac{1}{2} Casing Diameter; \frac{1}{2}$ |
| Other Information: M/EL(# 1 B Arit To wild downall Bir | Log # (Ir known): <u>///4(H 3 3939</u> + 208 |
| Other Information: WELL # 1 # Orig. Tag welded on well BUR | ter by subsequent concrete pag ! |
| SUBMITTED BY (please print): Q. D. MAYNARD STATE M PHONE: 541-519-7455 EMAIL &/or FAX: QOBERT. P. | rell ENSpecter |
| PHONE: 541-519-7455 EMAIL &/or FAX: QOBENT. P. | MAYNARD & OREGON GOV |
| | |
| Send application to: Oregon Water Resources Department 725 Summer St NE, Suite A, Salem, | Oregon 97301; or fax to (503) 986-0902. |
| Applications are processed in the order they are received, and Well ID Numbers are mailed with | in 4-5 business days. |

| | * Replacement tag!* L-83864 buried/destroyed |
|---------------------------|--|
| Received Date: 5-29-18 | For Official Use Only by the Oregon Water Resources Department: Well Log Number: MALH Well Identification #: MALH 53959 + 208 L-113269 (dupping) (original) |

Last Update: 8/1/16

wcc