## **YAMH 57624** Arrow 16-23-2

## STATE OF OREGON WATER SUPPLY WELL REPORT

| (as requ            | ired by    | ORS 53           | 7.765 &                                 | COAR      | 590-205-                 | 0210)    |   |             |            |
|---------------------|------------|------------------|---|-----------|--------------------------|----------|---|-------------|------------|
| (1) LAN             | D OWN      | IER:             |   |           |                          |          | *************************************** |             |            |
|                     |            |                  |   | Ov        | ner Well                 | I.D. #   | 2                                       |             |            |
| First Nar           |            |                  |   | Las       | st Name <u>C</u>         | )'hallor | <u>an</u>                               |             |            |
| Company             |            | N117 TT' 1       | 1.15                                    |           |                          |          |   |             |            |
| City: Sh            |            | SW High          | land Dr.                                | State: (  | )D                       | Zip:     | 27140                                   |             |            |
|                     |            |                  |   |           |                          |          |   |             |            |
| (2) TYP             |            |                  |   |           | Deepenin                 |          |   |             | £-\        |
| (2a) PD             |            | RATIO            |   | te 2a &   | 0)                       | andonn   | ent (con                                | npiete      | <u>3a)</u> |
| (2a) F K            |            | + From           | То                                      | Gauge     | Stl Plstc                | Wld      | Thrd                                    |             |            |
| Casing: _           |            |                  |   |           |                          |          |   |             |            |
| -                   | Material   | From             | To                                      | Am        | t                        | sacks    | :/lbs                                   |             |            |
| Seal:               |            |                  |   |           |                          |          |   |             |            |
| (3) DRII            |            |                  |   |           | ٠                        |          |   |             |            |
|                     |            |                  |   | Cable [   | Auger [                  | _] Cab   | le Mud                                  |             |            |
| Rever               |            |                  |   |           |                          |          |   |             |            |
| (4) PRO             |            |                  |   |           | Irrigation               |          | ommuni                                  | ty          |            |
| =                   |            | inercial         | =                                       | _         | Dewaterii                | ıg       |   |             |            |
|                     |            | E CONS'          |   |           | Snooi                    | al Stan  | dard □(a                                | atta ala    |            |
| (-)                 |            | ted Well         |   | ioiv:     | Speci                    | ai Stair | اهات ال                                 | attach      | сору)      |
|                     | BOREHO     |                  | 21210                                   |           | SEA                      | L        |   |             | sacks/     |
| Dia                 | From       | То               | Mate                                    |           | From                     | То       |   | mt          | lbs        |
| 10"                 | 0          | 38               | bent                                    | chips     | 0                        | 38       | 1                                       | 7           | sks        |
|                     |            | 1                |   |           | 1                        | Calcu    | ated 1                                  | 4           | sks        |
| 6"                  | 38         | 242              |   |           | +                        | +        |   |             |            |
|                     | - 36       | 242              |   |           | <b>_</b>                 | Calcu    | lated                                   |             |            |
|                     |            |                  |   |           |                          | Calcu    | aleu                                    |             |            |
|                     |            | ced: Me          |   |           |                          | $\Box$ D | □E                                      |             |            |
|                     |            | ips poure        |   |           |                          | · ,      |   | -           |            |
| Backfill            | placed fr  | om               | <u>_ft.</u> _ to                        | )1        | Mater                    |          |   |             |            |
|                     |            | ı mom_<br>∐Yes T |   |           | <u>ft.</u> Mater<br>ount | пат      | Size                                    |             | -          |
|                     |            |                  |   |           | RATED 1                  | RENT     | NITE                                    |             |            |
| Proposed            |            |                  | JSII1G (                                | MILL      | Actual A                 |          |   |             |            |
| -                   |            |                  |   |           | Actual I                 | unoun    |   |             |            |
| (6) CAS<br>Casing L |            |                  | From                                    | То        | Gona                     | o S+1    | Plstc V                                 | Wld         | Thrd       |
| Casing              | 1 6"       | a                | 1 2'                                    | 38'       | Gaug<br>.250             |          | -                                       | $\boxtimes$ |            |
|                     | -          |                  | 1 2                                     |           | .230                     |          |   | _           | H          |
|                     | J          |                  | J                                       |           |                          |          |   |             |            |
|                     | 4 1/       | 2"   C           | ] 22'                                   | 242       | sch 4                    | 0   🗆    |   | crewe       | d          |
|                     |            |                  | 1                                       |           |                          |          |   |             |            |
|                     | 1          |                  | -                                       |           | -                        | +-       |   | 7           | $\neg$     |
|                     | <u> </u>   |                  | <u>, 170</u>                            |           |                          | COL      | (2) 201                                 | _           | _          |
|                     |            | Outsi            |   |           | Location n : 0 To :      |          | (s): <u>38</u>                          |             |            |
| Temp ca             | sing_[A]   | ies              | Dia : 10                                | <u> </u>  | n. <u>o</u> 10.          | <u>o</u> |   |             |            |
| (7) DED             | FODAT      | IONS/SC          | DEENG                                   | 2.        |                          |          |   |             |            |
| Perfor              |            |                  | hod:                                    |           |                          |          |   |             |            |
| Screen              |            |                  | e:                                      |           | Material                 | l:       |   |             |            |
| Perf/               | Casing/    |                  | *************************************** | _         | Scrn/slo                 | ot Slot  | #of                                     | Tel         | le/        |
| Screen              | Liner      | Dia              | From                                    | То        | width                    | length   | slots                                   | pip         | e size     |
| S                   | L.         | 41/2"            | 202                                     | 242       | .032                     |          | 4900                                    | P           |            |
|                     |            |                  |   |           |                          |          |   |             |            |
|                     |            |                  |   |           |                          |          |   |             |            |
|                     |            |                  |   |           |                          |          |   |             |            |
| (8) WEI             | L TES      | ΓS: Mini         | mum tes                                 | ting tim  | e is 1 hou               | r        |   |             |            |
| Pump                |            | □Bai             | ler                                     |           |                          |          | ing Artes                               | sian        |            |
| Yield gpn           | ı          | Drawdo           | own                                     |           | tem/pump                 | depth    | Duration                                | (hr)        |            |
| 2 gpm               |            | N/A              |   | 240'      |                          |          | 1 hr                                    |             |            |
|                     |            |                  |   |           |                          |          |   |             |            |
|                     |            |                  |   |           |                          |          |   |             |            |
|                     |            | vater <u>56</u>  |   |           | alysis 🔲                 |          | 3y                                      | -           |            |
|                     | vality cor | ncerns?          | I Yes (d                                | escribe b | elow) TD                 | is amo   | int 144                                 |             |            |
|                     |            | LICCIIIS.        |   |           | , 12                     | o unito  |   | [ Inc.      | te         |
| From                | To         | T                |   | ription   |                          |          | Amount                                  | Unit        | ts         |
|                     |            |                  |   |           |                          |          |   | Unit        | ts         |

**WELL I.D. LABEL#** L <u>123412</u> START CARD# 1032205 ORIGINAL LOG#

| County Yamb  |   |   | re-Perr m                                 | escriptio   | 11.  |  |  |  |  |  |
|--|---|---|---|---|--|--|--|--|--|--|
| See 02   | <u>iill</u>   | Twp: 5  | S Rang                                    | ge: <u>6W</u>   |  | Т  | I at. 100  |  |  |  |
| County: Yamb<br>Sec: 02<br>Tax Map Num   | NE 1/4<br>her   |   | Tax Lot: <u>100</u><br>Lot                |   |  |  |  |  |  |  |
| -  | Block:  |   | Subdivision:                              |   |  |  |  |  |  |  |
| Lat°_<br>Long°_  | ,   | " or  |   |   |  | DMS or DD  |  |  |  |  |
| Longo  |   | " or  |   |   |  |  | DM   | IS or DD   |  |  |
| □ C++ A 11   | C 337-11  |   | <b>N</b> T                                | A 11  |  |  | •  |  |  |  |
| Street Addr  |   |   |   |   | 8  |  |  |  |  |  |
| Just north of D (10) STATIC  | WATED I   | on Gobi   | ier var                                   | iey ia.   |  |  |  |  |  |  |
| Description  | WAILKI  | LEVEL   | Date                                      | s S   | WL(r   | osi)   | + S  | WL (ft)  |  |  |
| 9-18-16  |   |   | T   | T   |  | ,,,,   | 1  | 21   |  |  |
|  |   |   |   |   |  |  |  |  |  |  |
|  | ng Artesian   |   |   | Dry   | Hole   | ?  |  | 201  |  |  |
| WATER BEAL   |   |   | Depth                                     | at which  | h wat  | er was   | first foun   | d OV   |  |  |
| 9-16-16  | From<br>80  | To 242'   |   | Est. Fl<br>2 gpm  | <u>ow</u>  | SWL(   | psi) ;   | SWL(ft)  |  |  |
| 7-10-10  |   | 242   |   | 2 gpm   |  |  |  |  |  |  |
|  |   |   |   |   |  |  |  |  |  |  |
|  |   |   |   |   |  |  |  |  |  |  |
|  |   |   |   |   |  |  |  |  |  |  |
|  |   |   |   |   |  |  |  |  |  |  |
|  | 1   |   |   | L   |  | L  |  |  |  |  |
| (12) WELL I  | OG:   |   | Gro                                       | and Elev  | ation  | :  |  |  |  |  |
| (-2)   | Mate  | erial   | -   |   | F  | rom  | _ To   | SWL  |  |  |
| Top soil   |   |   |   |   | 0  | )  | 1  |  |  |  |
| Clay brwn sti  |   |   |   |   | 1  |  | 14   |  |  |  |
| Clay grayish   |   |   |   |   |  | 4  | 19   |  |  |  |
| Claystone/sil  | tstone and s  | shale gr  | ay w/o                                    | ee brwn   |  | .9   | 242  |  |  |  |
|  |   |   |   |   | -  |  |  |  |  |  |
|  |   |   |   |   | +  |  |  |  |  |  |
|  |   |   |   | -   | +  |  |  |  |  |  |
|  |   |   |   |   | +  |  |  | 1  |  |  |
|  |   |   |   |   |  |  |  |  |  |  |
| 1  |   |   |   | r   | 200  | )EIV   | ED B   | Y OWA  |  |  |
|  |   |   |   | F   | ₹E(  | CEIV   | ED B   | OWR  |  |  |
|  |   | n/61  | ) BY                                      | OWF   | REC<br>ND  |  |  | +  |  |  |
|  | RECE  | IVE   | ) BY                                      | OWF   | RE(  |  |  | +  |  |  |
|  | RECE  |   |   | OWF   | RE(  |  | EDB  | +  |  |  |
|  |   |   |   | OWF   | REC  | JA   | N 18   | 2017   |  |  |
|  |   | IVEE  |   | OWF   | REC  | JA   |  | 2017   |  |  |
|  |   | DEC !   | 1 <del>9</del> 2                          | <b>OWF</b><br>016   | REC<br>RD  | JA   | N 18   | 2017   |  |  |
|  |   | DEC !   | 1 <del>9</del> 2                          | <b>OWF</b><br>016   | REC<br>RD  | JA   | N 18   | 2017   |  |  |
|  |   | DEC !   |   | <b>OWF</b><br>016   | REC<br>ND  | JA   | N 18   | 2017   |  |  |
|  |   | DEC !   | 1 <del>9</del> 2                          | <b>OWF</b><br>016   | REC<br>ND  | JA   | N 18   | 2017   |  |  |
|  |   | DEC !   | 1 <del>9</del> 2                          | <b>OWF</b><br>016   | REC  | JA   | N 18   | 2017   |  |  |
|  |   | DEC !   | 1 <del>9</del> 2                          | OWF   |  | JA   | N 18   | 2017   |  |  |
| Date Started:  | 9-15-16   | SAL   | 1 <del>9</del> <sup>2</sup><br>.EM,       | OWF  OR  Con  | nplete   | JA   | N 18   | 2017   |  |  |
| (unbonded) W   | 9-15-16<br>ater Well C  | SAL Construc  | EM,                                       | OWF   | nplete   | JA<br>Sa   | N 1 8  | 2017<br>OR   |  |  |
| (unbonded) War I certify that the well is in compli  | 9-15-16<br>ater Well C<br>work I performance with Or  | SAL<br>Construction of the construction of the co | EM,                                       | Contification truction, a by well con                                   | mplete::   | JA  Si  sci: 9-1  con, or altion star  | N 1 8  ALEM,   | 2017 OR  |  |  |
| (unbonded) Wa  | 9-15-16<br>ater Well C<br>work I performance with Or  | SAL<br>Construction of the construction of the co | EM,                                       | Contification truction, a by well con                                   | mplete::   | JA  Si  sci: 9-1  con, or altion star  | N 1 8  ALEM,   | 2017 OR  |  |  |
| (unbonded) Ward I certify that the well is in compliand information  | 9-15-16 ater Well C work I perfor ance with Or reported abo   | SAL<br>Construction of the construction of the co | EM,                                       | Contification truction, a by well con                                   | mplete::   | JA Si ed: 9-1 con, or altion stars whedge a  | N 1 8  ALEM,  6-16  bandonmer adards. Ma and belief.   | 2017 OR at of this sterials used   |  |  |
| (unbonded) War I certify that the well is in compli  | 9-15-16 ater Well C work I perfor ance with Or reported abo   | SAL<br>Construction of the construction of the co | EM,                                       | Contification truction, a by well con                                   | mplete::   | JA Si ed: 9-1 con, or altion stars whedge a  | N 1 8  ALEM,  6-16  bandonmer adards. Ma and belief.   | 2017 OR  |  |  |
| (unbonded) W. I certify that the well is in compliand information  License Numb  | 9-15-16 ater Well C work I perfor ance with Or reported abo   | SAL<br>Construction of the construction of the co | EM,                                       | Contification truction, a by well con                                   | mplete::   | JA Si ed: 9-1 con, or altion stars whedge a  | N 1 8  ALEM,  6-16  bandonmer adards. Ma and belief.   | 2017 OR at of this sterials used   |  |  |
| (unbonded) W. I certify that the well is in compliand information  License Numb  | 9-15-16 ater Well C work I perforance with Or reported abo er 1937  | SAL<br>Constructormed on region was ve are true   | EM,                                       | Contification truction, a ly well conbest of m                          | mplete::   | JA Si ed: 9-1 con, or altion stars whedge a  | N 1 8  ALEM,  6-16  bandonmer adards. Ma and belief.   | 2017 OR at of this sterials used   |  |  |
| (unbonded) W. I certify that the well is in compliand information  License Numb  Signed (bonded) Water   | 9-15-16 ater Well Comork I performance with Orreported about 1937 er Well Com   | SAL Constructormed on the good wave are true astructory   | EM,                                       | Contification, a best of m  | nplete:  | Side 9-1   | ALEM,  | 2017 OR ont of this sterials used  |  |  |
| (unbonded) W. I certify that the well is in compliand information  License Numb  | 9-15-16 ater Well Cowork I performance with Or reported about the company of the | SAL Constructormed on the good was the structory constructory construc    | etor Cer<br>the consider supplie to the   | Contification truction, a ly well conbest of microtication: eration, or | nplete::: idlterationstruction y know  | Side 9-1.  | h 18  ALEM,  6-16  bandonmer adards. Ma and belief.  | 2017  OR  Int of this atterials used   |  |  |
| (unbonded) W. I certify that the well is in compliand information  License Numb  Signed  (bonded) Wate I accept responsithis well during is in compliance                  | 9-15-16  ater Well Cowork I perforance with Orreported about the result of the result of the construct with Oregon  | SAL Constructormed on regon was ve are true construction dates in water six   | etor Cer<br>the consider supplue to the   | Contification, a location; eration, or d above.                         | abanna ab | Son, or altion star whedge a Date  | 6-16 bandonmer adards. Maund belief.   | 2017  OR  at of this sterials used  EC 2016  Cormed on ag this time                |  |  |
| (unbonded) W. I certify that the well is in compliand information  License Numb  Signed (bonded) Wate I accept responsithis well during                                    | 9-15-16  ater Well Cowork I perforance with Orreported about the result of the result of the construct with Oregon  | SAL Constructormed on regon was ve are true construction dates in water six   | etor Cer<br>the consider supplue to the   | Contification, a location; eration, or d above.                         | abanna ab | Son, or altion starwledge a  Date  donmenork perfortandard   | 6-16 bandonmer adards. Maind belief.  12 Determined during st. This representations. This representation is the second statement of the second stateme | 2017  OR  Int of this sterials used  EC 2016  Formed on any this time port is true |  |  |
| (unbonded) W. I certify that the well is in compliand information  License Numb  Signed (bonded) Wate I accept responsithis well during is in compliance to the best of my | 9-15-16 ater Well Cowork I performer with Oregon reported about the construct with Oregon knowledge   | SAL Constructormed on regon was ve are true construction dates in water six   | etor Cer<br>the consider supplue to the   | Contification, a location; eration, or d above.                         | abanna ab | Son, or altion starwledge a  Date  donmenork perfortandard   | 6-16 bandonmer adards. Maind belief.  12 Determined during st. This representations. This representation is the second statement of the second stateme | 2017  OR  Int of this sterials used  EC 2016  Formed on any this time port is true |  |  |
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| (unbonded) W. I certify that the well is in compliand information  License Numb  Signed (bonded) Wate I accept responsithis well during is in compliance to the best of my | 9-15-16 ater Well Comork I perforance with Orreported about the construct with Oregon knowledge er 1483   | SAL Constructormed on regon was ve are true construction dates a water stand belief   | etor Cer<br>the conster supp<br>ue to the | Contification, a ligation; ceration, or d above. All constru            | abannal working abannal working states abannal states abannal working states abannal | Side 9-1.  con, or altion star whedge a Date or performer performe | 6-16 bandonmer adards. Maind belief.  12 Determined during st. This representations. This representation is the second statement of the second stateme | 2017  OR  Int of this sterials used  EC 2016  Formed on any this time port is true |  |  |