| Amended 4/8/2024 STATE OF OREGON HAF | N 53141 WELL I.D. LABEL# L 149526 |
|--|--|
| WATER SUPPLY WELL REPORT | START CARD # 1061405 |
| (as required by ORS 537.545 & 537.765 and OAR 690-205-0210) 3/1 | 9/2024 ORIGINAL LOG # |
| LAND OWNER Owner Well I.D. | |
| irst Name JEFF Last Name HUSSEY | (0) I OCATION OF WELL (legal description) |
| Company OTIS CREEK RANCH | (9) LOCATION OF WELL (legal description) |
| ddress PO BOCX 224 | County HARNEY Twp 19.00 S N/S Range 36.00 E E/W |
| Vity DREWSEY State OR Zin 97904 | Sec 31 NW 1/4 of the NW 1/4 Tax Lot 300 |
| TYPE OF WORK New Well Deepening Conversion | Tax Map Number Lot Lat ' ' or _43.87971200 DMS or 1 |
| Alteration (complete 2a & 10) Abandonment(complete 5 | Lat ' ' or <u>43.87971200</u> DMS or] |
| a) PRE-ALTERATION | Long Or Or DMS or |
| Dia + From To Gauge Stl Plstc Wld Thrd | Street address of well Nearest address |
| Casing: | 81850 OTIS VALLEY ROAD, DREWSEY, OR : 1/1/2 MILES EAST OFF OT |
| Material From To Amt sacks/lbs | VALLEY RD ON ALTNOW B |
| Seal: | (10) STATIC WATER LEVEL |
| DRILL METHOD Rotary Air Rotary Mud Cable Auger Cable Mud | Date $SWL(psi) + SWL(ft)$ |
| | Existing Well / Pre-Alteration |
| Reverse Rotary Other | Completed Well 2/28/2024 |
| PROPOSED USE Domestic X Irrigation Community | Flowing Artesian? X Dry Hole? |
| Industrial/Commercial Livestock Dewatering | WATER BEARING ZONES Depth water was first found 17.00 |
| Thermal Injection Other | - |
| | - |
|) BORE HOLE CONSTRUCTION Special Standard X (Attach co | by) 6/10/2023 17 35 5 10 |
| Depth of Completed Well <u>845.00</u> ft. | 6/11/2023 171 192 4 10 |
| BORE HOLE SEAL sac | 0/13/2025 010 045 400 |
| Dia From To Material From To Amt Ib | |
| 20 0 58 Bentonite 0 58 61 S 14 58 620 Calculated 58.56 | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | ٦ |
| Calculated 511.97 | (11) WELL LOG Ground Elevation |
| Seal placement method A B C D E Other: POURED AND TAGE | |
| Backfill placed from ft. to ft. Material | Brown Dirt 0 5 |
| Filter pack from ft. to ft. MaterialSize | Tan Clay 5 17 |
| | Soft Green Clay w/Cracks WB 17 35 |
| | Soft Tan Clay 35 51 |
| | Hard Tan Clay 51 79 |
| a) ABANDONMENT USING UNHYDRATED BENTONITE | Hard Green Clay 79 112 |
| Proposed Amount Actual Amount | Soft Tan Clay 112 171 Weith Description 171 172 |
|) CASING/LINER | Hard Brown Clay w/seams tan WB171192Medium Hard Tan Clay192278 |
| Casing Liner Dia + From To Gauge Stl Plstc Wld Th | HMedium Hard Tan Clay192278Soft Green Clay278390 |
| $ \bigcirc \bigcirc 16 \\ 10 \\ \times 2 \\ 620 \\ .250 \\ \odot \bigcirc \times 1 $ | Hard Green Clay w/Strips brown 390 420 |
| | Green Clay Hard Strips Brown 420 500 |
| | Soft Brown Clay w/Strips Green 500 515 |
| | Hard Strips in Green Clay 515 535 |
| | Soft Green Clay 535 590 |
| Shoe Inside Outside Other Location of shoe(s) | Hard Green Strips Clay 590 605 |
| Temp casing Yes Dia From + To To | Hard Brown Clay Bouncey 605 610 |
|) PERFORATIONS/SCREENS | Black Fractured Rock Bouncey610665Black,Red, White Fractured Rock traces665750 |
| Perforations Method | Construction |
| Screens Type Material | Begin Date $\frac{6}{6}$ Begin Time 14 00 End Date $\frac{2}{28}$ |
| Perf/ Casing/ Screen Scrn/slot Slot # of Tele/ | (unbonded) Water Well Constructor Certification |
| Screen Liner Dia From To width length slots pipe size | I certify that the work I performed on the construction, deepening, alteration |
| | abandonment of this well is in compliance with Oregon water supply |
| | construction standards. Materials used and information reported above are tru |
| | the best of my knowledge and belief. |
| | License Number 1896 Date 3/15/2024 |
| WELL TESTS: Minimum testing time is 1 hour | |
| , , , | Signed TONY HACKETT (E-filed) |
| Pump Bailer Atra Elouving Artesion | (bonded) Water Well Constructor Certification |
| Pump Bailer Air Flowing Artesian Viable al/air Drawdawr Drill daw (Draw dawb) Drawdawr | |
| Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) | |
| | I accept responsibility for the construction, deepening, alteration, or abandor work performed on this well during the construction dates reported above. All |
| Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) | work performed on this well during the construction dates reported above. All |
| Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 400 840 5 | work performed on this well during the construction dates reported above. All performed during this time is in compliance with Oregon water supply |
| Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 400 840 5 400 840 5 Temperature 65 °F Lab analysis Yes By | work performed on this well during the construction dates reported above. All performed during this time is in compliance with Oregon water supply construction standards. This report is true to the best of my knowledge and bel |
| Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 400 840 5 Temperature 65 °F Lab analysis Yes By Water quality concerns? Yes (describe below) TDS amount 405 ppm | work performed on this well during the construction dates reported above. All performed during this time is in compliance with Oregon water supply |
| Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 400 840 5 Temperature 65 °F Lab analysis Yes By Water quality concerns? Yes (describe below) TDS amount 405 ppm | work performed on this well during the construction dates reported above. All performed during this time is in compliance with Oregon water supply construction standards. This report is true to the best of my knowledge and bel |

ORIGINAL - WATER RESOURCES DEPARTMENT THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version: New exempt use wells must be submitted with a map and recording fee.

WATER SUPPLY WELL REPORT -

continuation page

3/19/2024 (2a) PRE-ALTERATION Dia + From То Gauge Stl Plstc Wld Thrd Material From Amt sacks/lbs То (5) BORE HOLE CONSTRUCTION BORE HOLE SEAL sacks/ Dia From То Material From То Amt lbs Calculated Calculated Calculated Calculated FILTER PACK Size Material From То (6) CASING/LINER Casing Liner Gauge Stl Plstc Wld Thrd Dia + From То (7) PERFORATIONS/SCREENS Perf/ Casing/ Screen Scrn/slot Slot # of Tele/ Screen Liner Dia То width slots From length pipe size (8) WELL TESTS: Minimum testing time is 1 hour Yield gal/min Drill stem/Pump depth Duration (hr) Drawdown

HARN 53141

WELL I.D. LABEL# L 149526 START CARD # 1061405

ORIGINAL LOG #

Water Quality Concerns

| Water Quanty Concerns | | | | |
|-----------------------|----|-------------|--------|-------|
| From | То | Description | Amount | Units |
| | | | | |
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(10) STATIC WATER LEVEL

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

| Material | | From | То |
|-------------------------------------|------------------|---------------|-----------------|
| Black, Red, White Fractured Rock | | 750 | 785 |
| Black, White, Blue Fractured Rock | | 785 | 820 |
| Black Fractured Rock | | 820 | 845 |
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| Name of person(s) who assisted with | construction and | Trainee Licen | se # / Helper # |
| Assistant Name | Туре | | # |
| 1 | HELPER WATE | | 8888850 |
| JOSEPH EVERHART | Inelpek wale | К | 000000 |

| JUSEPHEVEKHAKI | HELPER WATER | 00000000 |
|----------------|--------------|----------|
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| | | |

Comments/Remarks

Page 2 of 3

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

HARN 53141

3/19/2024

Map of Hole

STATE OF OREGON WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

LOCATION OF WELL

Well Label: 149526 Latitude: 43.87971200 Datum: WGS84 Longitude: -118.34586300 Township/Range/Section/Quarter-Quarter Section: WM19.00S36.00E31NWNW Address of Well:

Oregon Water Resources Department 725 Summer St NE, Salem OR 97301 (503)986-0900



Printed: March 15, 2024

DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.

81850 OTIS VALLEY ROAD, DREWSEY, OR : 1/1/2 MILES EAST OF POTTS WALLEY ROAD, DREWSEY, DRE

