## **AMENDED 3-20-2020** WELL I.D. LABEL# L135026STATE OF OREGON HARN 52299 START CARD# WATER SUPPLY WELL REPORT 1025434 (as required by ORS 537.765 & OAR 690-205-0210) 8/1/2015 ORIGINAL LOG# (1) LAND OWNER Owner Well I.D First Name DUSTY Last Name ROBEY (9) LOCATION OF WELL (legal description) Company DCR HAY County HARNEY Twp 27.00 S N/S Range 31.00 E E/W WM Address PO BOX 428 Sec 6 \_\_\_\_\_ NE \_\_\_\_ 1/4 of the SW \_\_\_\_\_ 1/4 Tax Lot 00503 City HINES State OR Tax Map Number New Well Deepening (2) TYPE OF WORK Alteration (complete 2a & 10) " or -118.92805000 Abandonment(complete 5a) DMS or DD (2a) PRE-ALTERATION Street address of well Nearest address Gauge Stl Plstc Wld Thrd SOD HOUSE LANE Material To From Amt sacks/lbs Seal: (10) STATIC WATER LEVEL (3) DRILL METHOD SWL(psi) SWL(ft) X Rotary Air Rotary Mud Cable Auger Cable Mud Existing Well / Pre-Alteration Reverse Rotary Other Completed Well 2/16/2015 Flowing Artesian? Domestic X Irrigation Dry Hole? (4) PROPOSED USE Livestock Dewatering Industrial/ Commericial WATER BEARING ZONES Depth water was first found 45.00 Thermal Injection Other SWL Date From Est Flow SWL(psi) + SWL(ft) To (5) BORE HOLE CONSTRUCTION Special Standard (Attach copy) 2/13/2015 550 Depth of Completed Well 550.00 ft. BORE HOLE **SEAL** sacks/ From Material From To Amt lbs 30 30 36 16 0 Bentonite Chips S Calculated 115 15 12 115 (11) WELL LOG Calculated Ground Elevation How was seal placed: Method From То Material X Other POURED Top Soil \_ ft. to \_\_\_\_ \_\_ ft. Material Red Cinders 21 Backfill placed from \_\_\_ Brown Claystone 39 \_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_ Filter pack from \_\_\_\_ Brown Claystone / Fractured 90 Explosives used: Yes Type\_\_\_ Amount Black Cinders / Claystone 90 170 (5a) ABANDONMENT USING UNHYDRATED BENTONITE Blue Claystone 170 174 Rock / Layers of Claystone 280 Proposed Amount Actual Amount Cinders / Layers of Claystone 280 360 (6) CASING/LINER Cinders / Layers of Porous Claystone 550 Dia Plstc Casing Liner From To Gauge Wld Thrd $|\mathbf{X}|$ Inside Outside Other Location of shoe(s) Temp casing Yes Dia From \_ (7) PERFORATIONS/SCREENS Perforations Method Screens Type \_ Material Date Started 1/18/2015 Completed 2/16/2015 Perf/ Casing/ Screen Scrn/slot Slot # of (unbonded) Water Well Constructor Certification Screen Liner From length slots pipe size 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 (8) WELL TESTS: Minimum testing time is 1 hour Signed O Flowing Artesian Pump O Air ( Bailer (bonded) Water Well Constructor Certification Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 500 I accept responsibility for the construction, deepening, alteration, or abandonment

ORIGINAL - WATER RESOURCES DEPARTMENT

License Number 1801

Signed JARRETT S HUMPHREY (E-filed)
Contact Info (optional) Jarrett Humphrey 1801

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.

Date 8/1/2015

°F Lab analysis Yes By\_

Yes (describe below) TDS amount 451

Temperature 68 °
Water quality concerns? From To