| POLK 54 | | |
|--|---|--|
| STATE OF OREGON | WELL I.D. LABEL# L 124585 | |
| WATER SUPPLY WELL REPORT | START CARD # 1033627 | |
| (as required by ORS 537.765 & OAR 690-205-0210) | ORIGINAL LOG # | |
| (1) LAND OWNER Owner Well I.D. 5758 | COLK 54000 | |
| First Name Wendell & Sherry Last Name Sperling | (9) LOCATION OF WELL (legal description) | |
| Company McKee Farmily Farms | County POLK Twp 9 S N/S Range 4 W E/W WM | |
| Address <u>11640 Elkins Rd.</u> <u>City Monmouth</u> State <u>OR</u> <u>Zip</u> <u>97361</u> | Sec <u>5</u> <u>NW</u> 1/4 of the <u>SE</u> 1/4 Tax Lot <u>1200</u> | |
| | Tax Map Number Lot Lat ' ' or DMS or DD | |
| (2) TYPE OF WORK New Well Deepening Conversion | Lat OMS or DD | |
| (2a) PRE-ALTERATION | Lat DMS or DD Long ' " or DMS or DD OMS or DD OMS or DD | |
| Dia + From To Gauge Stl Plstc Wld Thrd | Street address of well Nearest address | |
| Casing: | 8305 Corvallis Rd Independence, OR | |
| Material From To Amt sacks/lbs Seal: | | |
| (3) DRILL METHOD | (10) STATIC WATER LEVEL | |
| X Rotary Air Rotary Mud Cable Auger Cable Mud | Date SWL(psi) + SWL(ft) | |
| Reverse Rotary Other | Existing Well / Pre-Alteration | |
| | Completed Well 02-28-2017 16 | |
| (4) PROPOSED USE Domestic Irrigation Community | Flowing Artesian? Dry Hole? | |
| Industrial/ Commericial Livestock Dewatering | WATER BEARING ZONES Depth water was first found 25 | |
| Thermal Injection Other | SWL Date From To Est Flow SWL(psi) + SWL(ft) | |
| (5) BORE HOLE CONSTRUCTION Special Standard (Attach copy) | 02-27-2017 25 40 50 16 | |
| Depth of Completed Well <u>80</u> ft. | | |
| BORE HOLE SEAL sacks/ | | |
| DiaFromToMaterialFromToAmtIbs12020Bentonite01812S | | |
| 12 0 20 Bentonite 0 18 12 S 8 20 80 Calculated 10 | | |
| | | |
| Calculated | (11) WELL LOG Ground Elevation | |
| How was seal placed: Method A B C D E | Material From To | |
| X Other Poured dry | Brown clay 0 25 | |
| Backfill placed from ft. to ft. Material | Sand & silt 25 30 | |
| Filter pack from <u>18</u> ft. to <u>26</u> ft. Material <u>Gravel</u> Size <u>3</u> /4" | Sand & small gravel RECEIVED BY OWRD 30 50 Sand & medium gravel 50 65 | |
| Explosives used: Yes Type Amount | Blue clay 65 80 | |
| (5a) ABANDONMENT USING UNHYDRATED BENTONITE | MAR 0 9 200 | |
| Proposed Amount Pounds Actual Amount Pounds | | |
| | | |
| (6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd | SALEM, OR Q R | |
| | | |
| | | |
| | JONES DRILLING CO., INC. | |
| | 29400 SANTIAM HWY. | |
| | $- \frac{1}{10000000000000000000000000000000000$ | |
| Shoe Inside Outside Other Location of shoe(s) | 541-367-2560 541-451-2686 | |
| Temp casing X Yes Dia <u>12</u> From <u>0</u> To <u>20</u> | | |
| (7) PERFORATIONS/SCREENS | 1-800-915-8388 | |
| Perforations Method Holte air perforator | Data Starta 402 24 2017 | |
| Screens Type Material Perf/S Casing/ Screen Scrn/slot Slot # of Tele/ | Date Started <u>02-24-2017</u> Completed <u>02-28-2017</u> | |
| creen Liner Dia From To width length slots pipe size | (unbonded) Water Well Constructor Certification | |
| Perf Casing 8 25 70 .125 1 2,250 | 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 1888 Date 03-02-2017 | |
| | | |
| (8) WELL TESTS: Minimum testing time is 1 hour | Signed Ind | |
| Pump O Bailer O Air O Flowing Artesian | | |
| Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 50 37 2hr 150 m | (bonded) Water Well Constructor Certification | |
| 50 37 2hir 1/20 km I accept responsibility for the construction, deepening, alteration, or abandom work performed on this well during the construction dates reported above. All v | | |
| | performed during this time is in compliance with Oregon water supply well | |
| Temperature 53 °F Lab analysis Yes B | construction standards. This report is true to the best of my knowledge and belief. | |
| | License Number 1684 Date 03-02-2017 | |
| Water quality concerns? Ves (describe below) TDS amount Units | | |
| | Signed | |
| | Contact Info (optional) jonesdrilling@bormail.com | |
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| RIGINAL - V | WATER RESOURCES DE | PARTMENT |
|--------------|--------------------|----------|
| VIOLINAL - V | WATER RESOURCES DE | ANTIMENT |

ORIGINAL - WATER RESOURCES DEPARTMENT THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version: 0.95