WATER WELL REPORT STATE OF OREGON

WASH

010399

| * | 2w-29 | ζ, |
|---|-------|----|
| • | W | CY |

IN 1.91382

SALEM. OREGON

| (1) OWNER: | (10) LOCATION OF WELL: | | |
|--|--|---|---------------------------|
| Name Luttrell Farms, Inc. | County Washington Driller's we | ll number | |
| Address Route 6, Box 250 | SE ¼ SW ¼ Section 29 T. 1 S | R. 2 W. | W.M. |
| City Hillsboro, Oregon State 97123 | Tax Lot # Lot Blk | Subdivision | |
| (2) TYPE OF WORK (check): | Address at well location: | | |
| New Well ₹ Deepening □ Reconditioning □ Abandon □ | | | |
| If abandonment, describe material and procedure in Item 12. | (11) WATER LEVEL: Completed v | vell. | |
| | Depth at which water was first found 400 | | ft. |
| (3) TYPE OF WELL: (4) PROPOSED USE (check): | Static level 8 ft. below | land surface. Date 1 | /15/82 |
| Rotary Air 🛣 Driven 🗆 Domestic 🗆 Industrial 🗆 Municipal 🗆 Rotary Mud 🗇 Dug 🗇 Irrigation 🛣 Test Well 🖂 Other 🖂 | Artesian pressure lbs. r | er square inch. Date | |
| □ Bored □ Thermal: Withdrawal □ Reinjection □ | (12) WELL LOG: Diameter of well below | v casing 8 | |
| (5) CASING INSTALLED: Steel Relatio | Depth drilled 615 ft. Depth o | f completed well 6 | 15 ft. |
| (5) CASING INSTALLED: Steel Plastic Threaded Welded Welded 8 "Diam from plus 1 to 395 ft Gauge 250 | Formation: Describe color, texture, grain size and stathickness and nature of each stratum and aquifer pen for each change of formation. Report each change in | ructure of materials; etrated, with at least | ; and show t one entry |
| | and indicate principal water-bearing strata. | | |
| LINER INSTALLED: | MATERIAL | From To | SWL |
| | Topsoi1 | 0 1 | |
| (6) PERFORATIONS: Perforated? Yes No | Firm brown clay | 1 4 | |
| Type of perforator used | Soft brown silty clay | 4 31 | |
| Size of perforations in. by in. | Soft gray silty clay | 31 56 | |
| perforations from ft. to ft. | Sticky gray clay | 56 74 | |
| perforations from ft. to ft. | Soft red-brown sandy clay | 74 82 | |
| perforations from | Sticky gray c lay | 82 93 | |
| | Sticky light brown clay | 93 155 | |
| (7) SCREENS: Well screen installed? Yes X No | Soft light brown clay | 155 191 | |
| Manufacturer's Name | Sticky red-brown clay | 191 240 | |
| Type | Sticky gray clay Soft light brown clay | 240 262 262 273 | |
| Diam. Slot Size Set from ft. to ft. | Sticky red-brown clay | 273 351 | |
| Diam. Slot Size Set from ft. to ft. Drawdown is amount water level is lowered | Soft brown sandy clay | 351 370 | |
| (8) WELL TESTS: below static level | Soft decomposed brown b asalt | 370 380 | |
| Was a pump test made? ☐ Yes 🍱 No If yes, by whom? | Firm gray-brown basalt | 380 408 | 30 gpm |
| gal/min. with 100 ft. drawdown after 2 hrs. | Firm gray basalt | 408 447 | |
| 11 " " " " | Broken gray-brown basalt | 447 463 | |
| Air test gal./min. with drill stem at ft. hrs. | Firm gray basalt | 463 468 | |
| Bailer test gal./min. with ft. drawdown after hrs. | Soft red-brown basalt | 468 487 | |
| Artesian flow g.p.m. | Hard gray basalt) occ.fracture | | 150 gp |
| perature of water Depth artesian flow encountered ft. | Work started 12/14/81 19 Comple | 1/1/00 | |
| (9) CONSTRUCTION: Special standards: Yes No | Date well drilling machine moved off of well | L/15/82 | 19 |
| Well seal—Material used Cement | Drilling Machine Operator's Certification: | ************************************** | |
| Well sealed from land surface to | This well was constructed under my direct | supervision. Mate | rials used |
| Diameter of well bore to bottom of seal 12-1/4. in. | and information reported above are true to my | best knowledge ar | nd belief. |
| Diameter of well bore below seal | [Signed] Orilling Machine Operator) | Date 1/18 | , 19. 82 |
| Number of sacks of cement used in well seal sacks | Drilling Machine Operator's License No | 751 | |
| How was cement grout placed? 15 sacks pumped to bottom between plugs & displaced (360-395') 14 sacks | Water Well Contractor's Certification: | | |
| tremmed into annular @ 30 ft. back to surface | This well was drilled under my jurisdiction | on and this report | is true to |
| Was pump installed? | the best of my knowledge and belief. | • | |
| Was a drive shoe used? ☐ Yes X No Plugs | Name A. M. JANNSEN WELL DRILLIN | | |
| Did any strata contain unusable water? \square Yes \square No | (Person, firm or corporation) Address 21075 SW Tualatin Valley | Typeor Y Hwy Aloha | |
| Type of Water? depth of strata | The same of the sa | | ng |
| Method of sealing strata off | [Signed] (Water Well Contra | | ********** |
| Was well gravel packed? ☐ Yes 🍒 No Size of gravel: | Contractor's License No. 573 Date 1 | /18/82 | 19 |
| Gravel placed from ft. to ft. | | | , |
| | : : | | |

JAN 19102 VIER RESOURCE DEPT. Wash Co

SALEM. OREGON

| (1) OWNER: | (10) LOCATION OF WELL: | | |
|--|--|---|--|
| Name Page 2 | County Driller's well | number | |
| Address | ¼ ¼ Section T. | R. W.M. | |
| City State | Tax Lot # Lot Blk | Subdivision | |
| (2) TYPE OF WORK (check): | Address at well location: | | |
| New Well □ Deepening □ Reconditioning □ Abandon □ | | | |
| If abandonment, describe material and procedure in Item 12. | (11) WATER LEVEL: Completed w | ell. | |
| | Depth at which water was first found | ft. | |
| (3) TYPE OF WELL: (4) PROPOSED USE (check): | Static level ft. below la | and surface. Date | |
| Rotary Air Driven Domestic Domestic Test Well Dother Dother | Artesian pressure lbs. per square inch. Date | | |
| Company into the Borg to the B | (12) WELL LOG: Diameter of well below | casing | |
| (5) CASING INSTALLED: Steel Plastic | | completed well ft. | |
| (5) CASING INSTALLED: Steel Plastic Threaded Welded | Formation: Describe color, texture, grain size and stru | | |
| ft. Gauge | thickness and nature of each stratum and aquifer pene for each change of formation. Report each change in | | |
| | and indicate principal water-bearing strata. | | |
| LINER INSTALLED: | MATERIAL | From To SWL | |
| ft. Gauge | Soft red-brown basalt (per- | | |
| (6) PERFORATIONS: Perforated? Yes No | forated & fractured) | 514 517 | |
| Type of perforator used | Soft black basalt | 517 525 | |
| Size of perforations in. by in. | Firm gray-black basalt | 525 532 | |
| perforations from ft. to ft. | Hard gray basalt w/soft inter | | |
| perforations fromft. toft. | <u>beds (water 556-558)</u> | 532 568 250 g | |
| perforations from ft. to ft. | Broken gray-brown basalt | 568 590 590 615 70 gr | |
| (7) SCREENS: Well screen installed? Yes No | Firm gray basalt(fractured) | 590 615 70 g | |
| Manufacturer's Name | | | |
| Type | | | |
| Diam. Slot Size Set from ft. to ft. | | | |
| Diam. Slot Size Set from ft. to ft. | | | |
| (8) WELL TESTS: Drawdown is amount water level is lowered below static level | | | |
| Was a pump test made? ☐ Yes ☐ No If yes, by whom? | | | |
| gal./min. with ft. drawdown after hrs. | | | |
| . 71 | | | |
| Air test gal./min. with drill stem at ft. hrs. | | | |
| Bailer test gal./min. with ft. drawdown after hrs. | | | |
| Artesian flow g.p.m. | | | |
| 1 Depth artesian flow encountered ft. | Work started 19 Complete | ed 19 | |
| (9) CONSTRUCTION: Special standards: Yes □ No □ | Date well drilling machine moved off of well | 19 | |
| Well seal—Material used | Drilling Machine Operator's Certification: | | |
| Well sealed from land surface to, $\hfill ft$ | This well was constructed under my direct s | | |
| Diameter of well bore to bottom of sealin. | and information reported above are true to my b | • | |
| Diameter of well bore below sealin. | [Signed] (Drilling Machine Operator) | Date, 19 | |
| Number of sacks of cement used in well seal sacks | Drilling Machine Operator's License No | *************************************** | |
| How was cement grout placed? | Water Wall Contractor's Contification | | |
| | Water Well Contractor's Certification: This well was drilled under my jurisdiction | and this monant is touch | |
| Was pump installed? | the best of my knowledge and belief. | i and outs report is true to | |
| Was a drive shoe used? ☐ Yes ☐ No Plugs | Name(Person, firm or corporation) | | |
| Did any strata contain unusable water? Yes No | (Person, firm or corporation) Address | | |
| Type of Water? depth of strata | Add 600 | *************************************** | |
| Method of sealing strata off | [Signed] (Water Well Contract | tor) | |
| Was well gravel packed? ☐ Yes ☐ No Size of gravel: | Contractor's License No Date | | |
| Change and forms | 1 | , == | |