## STATE OF OREGON

## WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

LINN 61631

WELL I.D. LABEL# L	
START CARD #	1030355

ORIGINAL LOG #

(1) LAND OWNER Owner Well I.D. <u>5648</u>		
First Name Last Name	(9) LOCATION OF WELL (legal description)	
Company Third Knight Farms		
Address 34309 Highway 34 SE	County LINN Twp 11 S N/S Range 3 W E/W WM	
City Albany State OR Zip 97322	Sec <u>35</u> <u>SE</u> 1/4 of the <u>SE</u> 1/4 Tax Lot <u>100</u>	
	Tax Map Number         Lot           Lat        ' or         DMS or DD           Long        ' or         DMS or DD	
(2) TYPE OF WORK New Well Deepening Conversion	Lat ° ' " or DMS or DD	
Alteration (complete 2a & 10) Abandonment(complete 5a)	Long° " or DMS or DD	
(2a) PRE-ALTERATION Dia + From To Gauge Stl Plstc Wld Thrd	(• Street address of well ( Nearest address	
Casing: Dia + From To Gauge Stl Plstc Wld Thrd	( Succi address or went ( Incarest address	
	33890 Goltra Rd Albany, OR 97322	
Material From To Amt sacks/lbs		
Seal:		
(3) DRILL METHOD	(10) STATIC WATER LEVEL	
Rotary Air Rotary Mud Cable Auger Cable Mud	Date         SWL(psi)         +         SWL(ft)           Existing Well / Pre-Alteration	
Reverse Rotary Other	Completed Well 04-29-2016 5.5	
(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)		
Depth of Completed Well <u>300</u> ft.	04-26-2016 50 122 450 5.5	
BORE HOLE SEAL sacks/	04-27-2016 140 193 50 5.5	
Dia From To Material From To Amt Ibs	04-27-2016 220 245 150 5.5	
16 0 19 Bentonite 0 19 25 S		
12 19 128 Calculated 18	╽╴┕╍╍╍┉┉┉┉┉┉┉┉┉┉┉┉┉┉┉┉┉┉┉┉┉┉┉┉┉┉┉┉┉┉	
10 128 300		
Calculated	(11) WELL LOG Ground Elevation	
How was seal placed: Method A B C D E	Material From To	
X Other Poured dry	Topsoil 0 2	
Backfill placed from ft. to ft. Material	Brown clay 2 12	
•	Cemented sand & gravel 12 40	
Filter pack from ft. to ft. Material Size	Brown clay 40 42	
Explosives used: Yes Type Amount	Dirty sand & gravel 42 55	
(5a) ABANDONMENT USING UNHYDRATED BENTONITE	Cemented sand small gravel 55 63	
	Cemented blue sand & gravel $2$ 63 70	
Proposed Amount Pounds Actual Amount Pounds	Blue sand large gravel 50 110	
(6) CASING/LINER		
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd		
	Gray clay 122 140 Blue sand & gravel 140 163	
	Cemented sand & gravel	
	Gray clay	
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
Shoe Inside Outside Other Location of shoe(s)	Gray clay () 230 242	
	$\begin{array}{c cccc} \hline Cray cray & \hline & 230 & 242 \\ \hline Cemented sand & gravel & & & & & & \\ \hline & & & & & & & & \\ \hline & & & &$	
Temp casing Yes Dia From To To	Grav clay 245 300	
(7) PERFORATIONS/SCREENS		
Perforations Method Holte air perforator		
Screens Type Material	Date Started 04-25-2016 Completed 04-29-2016	
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/	Completed	
creen Liner Dia From To width length slots pipe size	(unbonded) Water Well Constructor Certification	
Perf Casing 12 50 125 .25 1 4,000 I 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	
(8) WELL TESTS: Minimum testing time is 1 hour	Signed	
Pump		
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification	
650 66 4	I accept responsibility for the construction, deepening, alteration, or abandonment	
	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	
Temperature 53 °F Lab analysis Yes By	construction standards. This repost is true to the best of my knowledge and belief.	
Water quality concerns? Yes (describe below) TDS amount 150 From To Description Amount Units License Number 1681 Date 05-06-2016		
	Signed / S / V	
	Contact Info (optional) inesdrilling@hotmail.com	
	Contact Into (optional) prosenting (grounal.com	