LINN 61361

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

WELL I.D. LABEL# L 118835
START CARD # 1027171
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D. 5539
First Name David & Rachel Last Name Birky
Company
Address 30315 Nixon Dr.
City Halsey State OR Zip 97348

(2) TYPE OF WORK

[X] New Well [] Deepening [] Conversion [] Alteration (complete 2a & 10) [] Abandonment(complete 5a)

(2a) PRE-ALTERATION

	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
Casing:									

	Material	From	To	Amt	sacks/lbs
Seal:					

(3) DRILL METHOD

[X] Rotary Air [] Rotary Mud [] Cable [] Auger [] Cable Mud
[] Reverse Rotary [] Other

(4) PROPOSED USE

[] Domestic [X] Irrigation [] Community
[] Industrial/ Commericial [] Livestock [] Dewatering
[] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION

Special Standard [] (Attach copy)
Depth of Completed Well 120 ft.

BORE HOLE

Dia	From	To
16	0	59
10	59	120

SEAL

Material	From	To	Amt	sacks/lbs
Bentonite	0	19	30	S
		Calculated	30	
		Calculated		

How was seal placed: Method [] A [] B [] C [] D [] E
[X] Other Poured dry
Backfill placed from ft. to ft. Material
Filter pack from 19 ft. to 59 ft. Material gravel Size 3/4
Explosives used: [] Yes Type Amount 1200lbs

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Pounds Actual Amount Pounds

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
●	○	12	X	2	59	250	●	○	X	
○	○						○	○		
○	○						○	○		
○	○						○	○		
○	○						○	○		

Shoe [] Inside [] Outside [] Other Location of shoe(s)
Temp casing [X] Yes Dia 16 From 0 To 59

(7) PERFORATIONS/SCREENS

Perforations Method Torch
Screens Type Material

Perf/Screen	Casing/Liner	Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/pipe size
Perf	Casing	12	20	59	.375	8	500	

(8) WELL TESTS: Minimum testing time is 1 hour

() Pump () Bailer (●) Air () Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
50		60	1

Temperature 53 °F Lab analysis [] Yes By
Water quality concerns? [] Yes (describe below) TDS amount 450

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County LINN Twp 14 S N/S Range 4 W E/W WM
Sec 15 SW 1/4 of the SW 1/4 Tax Lot 300
Tax Map Number Lot
Lat ° ' " or 0 DMS or DD
Long ° ' " or DMS or DD
(●) Street address of well () Nearest address
30315 Nixon Dr., Halsey, OR 97348

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	07-22-2015			10

Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES Depth water was first found 20

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
07-22-2015	20	52	50			10

(11) WELL LOG

Ground Elevation

Material	From	To
Topsoil	0	2
Brown clay with gravel	2	20
Cemented sand & gravel	20	40
Blue sand & gravel	40	50
Brown sand & gravel	50	52
Gray clay	52	70
Sandy gray clay	70	72
Gray clay	72	85
Blue clay	85	120

JONES DRILLING CO., INC.
29400 SANTIAM HWY.
LEBANON, OR 97355
541-367-2560 541-451-2686
1-800-915-8388

RECEIVED BY OWRD
AUG 03 2015
SALEM, OR

Date Started 07-21-2015 Completed 07-22-2015

(unbonded) Water Well Constructor Certification

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 07-27-2015
Signed

(bonded) Water Well Constructor Certification

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 construction standards. This report is true to the best of my knowledge and belief.

License Number 1684 Date 07-27-2015
Signed
Contact Info (optional) jonesdrilling@hotmail.com

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