

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

UNIT
2574

RECEIVED

JUL 24 1995

35/39E/9,16 DB

(START CARD) # 65118

Instructions for completing this report are on the last page of this form. WATER RESOURCES DEPT.

(1) OWNER: Well Number _____
Name CONLEY FARMS-SONNY JOHNSON
Address 61050 Conley Road
City Cove State OR Zip 97824

(2) TYPE OF WORK
 New Well Deepening Alteration (repair/recondition) Abandonment

(3) DRILL METHOD:
 Rotary Air Rotary Mud Cable Auger
 Other Reverse Rotary

(4) PROPOSED USE:
 Domestic Community Industrial Irrigation
 Thermal Injection Livestock Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 435 ft.
Explosives used Yes No Type _____ Amount _____

HOLE		SEAL	
Diameter	From To	Material	From To Sacks or pounds
28"	0 440	Bentonite	0 24 5000#

How was seal placed: Method A B C D E
 Other Overbore
Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from 24 ft. to 440 ft. Size of gravel 3/8 minus

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	16"	+2	170	.375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	16"	190	220	.375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	16"	230	250	.375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	16"	270	315	.375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:	16"	325	345	.375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	16"	355	365	.375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Final location of shoe	16"	425	435	.375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Wire wrap	Tele/pipe size	Casing	Liner
170	190	.040	16" pipesz		<input checked="" type="checkbox"/>	<input type="checkbox"/>
220	230	.040	16" "		<input checked="" type="checkbox"/>	<input type="checkbox"/>
250	270	.040	16" "		<input checked="" type="checkbox"/>	<input type="checkbox"/>
315	325	.040	16" "		<input checked="" type="checkbox"/>	<input type="checkbox"/>
345	355	.040	16" "		<input checked="" type="checkbox"/>	<input type="checkbox"/>
365	425	.040	16" "		<input checked="" type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 13 hour

Yield gal/min	Drawdown	Drill stem at	Time
1000 GPM	59'		1 hr.
1500 gpm	65'		
2500 GPM	90'		

Pump Bailer Air Flowing Artesian
Temperature of water 59 Depth Artesian Flow Found _____
Was a water analysis done? Yes By whom _____
Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other _____
Depth of strata: _____

SALEM, OREGON
(9) LOCATION OF WELL by legal description:
County Union Latitude _____ Longitude _____
Township 3S N or Range 39E or W. WM.
Section 9 & 16 NW 1/4 SE 1/4
Tax Lot 3000 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 66018 Gekeler Lane

(10) STATIC WATER LEVEL:
22 ft. below land surface. Date 3-8-95
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found _____

From	To	Estimated Flow Rate	SWL
ALL SAND AND GRAVEL BELOW 22 ft.			

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWL
Topsoil	0	8	
Hard Pan	8	9	
Blue Sandy Clay	9	22	
Fine to Medium Sand	22	26	
Blue Clay	26	34	
Med. Sand & Sm. Gravel	34	59	
Gray Clay & Claystone	59	76	
Soft Sandstone	76	79	
Greenish Clay & Fine Sand	79	84	
Soft Green Sandstone	84	89	
Fine to Coarse Sand	89	129	
Soft Green Sandstone	129	136	
Fine to Med. Sand	136	141	
Gray Clay	141	143	
Fine to Coarse Sand	143	149	
Clay & Sand Mixed	149	152	
Greenish Clay w/Sandstone	152	159	
Gray Clay	159	169	
Fine to Medium Sand	169	193	
Soft Sandstone	193	199	

Date started 3-8-95 Completed 3-17-95

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, 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.
Signed [Signature] WWC Number 1509
Date 2/11/95

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, 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.
Signed [Signature] WWC Number 1506
Date 7/19/95

