

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

SEP 24 2007

WATER RESOURCES DEPT  
SALEM, OREGON

WELL LABEL # 85269  
START CARD # 193721

**(1) LAND OWNER** Owner Well I.D. \_\_\_\_\_  
First Name DEE WAYNE Last Name JOHNSON  
Company \_\_\_\_\_  
Address 61050 CONLEY ROAD  
City COVE State OR Zip 97824

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

**(3) DRILL METHOD**  
 Rotary Air  Rotary Mud  Cable  Auger  Cable Mud  
 Reverse Rotary  Other \_\_\_\_\_

**(4) PROPOSED USE**  Domestic  Irrigation  Community  
 Industrial/ Commercial  Livestock  Dewatering  
 Thermal  Injection  Other \_\_\_\_\_

**(5) BORE HOLE CONSTRUCTION** Special Standard  (Attach copy)  
Depth of Completed Well 580 ft.

BORE HOLE			SEAL			Amt	sacks/ lbs
Dia	From	To	Material	From	To		
26	0	580	Bentonite	0	33	5,600	P

How was seal placed: Method  A  B  C  D  E  
 Other DRY POUR

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
Filter pack from 33 ft. to 580 ft. Material GRAVEL Size 3/8-  
Explosives used:  Yes Type \_\_\_\_\_ Amount \_\_\_\_\_

**(6) CASING/LINER**

Casing Liner	Dia	From	To	Gauge	Stl	Plstc	Wld	Thrd
<input checked="" type="checkbox"/>	16	2	130	.375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	16	170	230	.375	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	16	260	420	.375	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	16	450	500	.375	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Shoe  Inside  Outside  Other Location of shoe(s) \_\_\_\_\_  
Temp casing  Yes Dia \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

**(7) PERFORATIONS/SCREENS**

Perforations Method \_\_\_\_\_  
Screens Type WIRE WRAP Material M.S. \_\_\_\_\_

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrns/slot width	Slot length	# of slots	Tele/ pipe size
Screen	Casing	16	130	170	.035			
Screen	Casing	16	230	260	.035			
Screen	Casing	16	420	450	.035			
Screen	Casing	16	500	580	.035			

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

Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
400	115	400	4

Temperature 59 °F Lab analysis  Yes By \_\_\_\_\_  
Water quality concerns?  Yes (describe below)  
From \_\_\_\_\_ To \_\_\_\_\_ Description \_\_\_\_\_

**(9) LOCATION OF WELL (legal description)**  
County UNION Twp 3 S N/S Range 39 E E/W WM  
Sec 1 NE 1/4 of the SE 1/4 Tax Lot 1500  
Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_  
Lat \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
Long \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
 Street address of well  Nearest address

HWY 237 MILE POST 9

**(10) STATIC WATER LEVEL**

Existing Well / Predeepening	Date	SWL(psi)	SWL(ft)
Completed Well	06-25-2007		55

Flowing Artesian?  Dry Hole?

WATER BEARING ZONES Depth water was first found

SWL Date	From	To	Est Flow	SWL(psi)	SWL(ft)
06-13-2007	79	88			55
06-13-2007	101	105			55
06-13-2007	124	175			55
06-13-2007	218	220			55
06-13-2007	229	260			55

**(11) WELL LOG** Ground Elevation \_\_\_\_\_

Material	From	To
TOP SOIL	0	4
SANDY LOAM	4	12
BROWN STICKY CLAY	12	35
FINE SILTY SAND,SOME CLAY	35	55
CLAY	55	79
FINE-COARSE SAND,PEA GRAVEL	79	88
GREY CLAY,SANDSTONE	88	101
SAND,SM GRAVEL	101	105
BLUE CLAY	105	124
FINE-MED SAND,SM GRAVEL	124	175
GREY CLAY	175	218
FINE SAND	218	220
GREY CLAY	220	229
FINE SAND	229	260
GREY CLAY,IMBEDDED GRAVEL	260	312
SOFT SANDSTONE,SANDY CLAY	312	377
STICKY GREY CLAY	377	419
FINE-COARSE SAND	419	432
STICKY GREY CLAY	432	434

Date Started 06-01-2007 Completed 06-25-2007

**(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 \_\_\_\_\_ Date \_\_\_\_\_  
Password: (if filing electronically) \_\_\_\_\_  
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 1505 Date 07-05-2007  
Password: (if filing electronically) \_\_\_\_\_  
Signed \_\_\_\_\_  
Contact Info (optional) \_\_\_\_\_

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**WATER SUPPLY WELL REPORT -**  
continuation page

WELL I.D. # L 85269

START CARD # 193721

**(5) BORE HOLE CONSTRUCTION**

BORE HOLE			SEAL			Amt	sacks/ lbs
Dia	From	To	Material	From	To		

**FILTER PACK**

From	To	Material	Size

**(6) CASING/LINER**

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

**(7) PERFORATIONS/SCREENS**

Perf/Screen	Casing/Liner	Screen Dia	From	To	Scrm/slot width	Slot length	# of slots	Tele/pipe size

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

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

**Water Quality Concerns**

From	To	Description	Amount	Units

**(10) STATIC WATER LEVEL**

**Water Bearing Zones**

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
06-14-2007	419	432				55

**(11) WELL LOG**

Material	From	To
FINE-COARSE SAND	434	439
STICKY GREY CLAY	439	445
FINE-COARSE SAND	445	451
STICKY CLAY	451	501
FINE-COARSE SAND	501	518
CLAY	518	523
FINE-COARSE SAND	523	537
GREY AND GREEN CLAY	537	550
SAND, GRAVEL	550	565
GREEN CLAY, PURPLE ROCK	565	568
SAND, GRAVEL, PURPLE ROCK	568	582
PURPLE CLAY, SHALE	582	585
SOLID PURPLE ROCK	585	586

*NOTE: CAVING CLAY FROM 580 586*

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**Comments/Remarks**