

**RECEIVED**

**SOUTH WELLS**

FEB - 6 1998

STATE OF OREGON WATER RESOURCES DEPT.  
 WATER SUPPLY WELL REPORT SALEM, OREGON

WELL I.D. # L 14304  
 START CARD # 74141

*Lower Well*

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

(1) OWNER: Well Number \_\_\_\_\_

Name J.R. Sumplot  
 Address P.O. Box 850  
 City Hermiston State OR Zip 97838

(2) TYPE OF WORK

New Well  Deepening  Alteration (repair/recondition)  Abandonment

(3) DRILL METHOD:

Rotary Air  Rotary Mud  Cable  Auger  
 Other

(4) PROPOSED USE:

Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Livestock  Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval  Yes  No Depth of Completed Well 1095 ft.  
 Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds
12	12	368				
12	12	368	Port Cement	0	368	12 1/2 bags, 338 sbs

(See previous log)  
 How was seal placed: Method  A  B  C  D  E  
 Other

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
 Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 12				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner: 12	12	368	.25	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

Perforations Method NA  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

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

*250 psi.*

Yield gal/min	Drawdown	Drill stem at	Time
2000		755	1 hr.

Temperature of water 60°F 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: \_\_\_\_\_

(9) LOCATION OF WELL by legal description:

County Umatilla Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 3  N or S Range 28  E or W. WM.  
 Section 18 NW 1/4 NR 1/4  
 Tax Lot 0101 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) S41° 11' 30" W 5239.5' TO SW CORNER OF SEC 18

(10) STATIC WATER LEVEL:

352 ft. below land surface. Date Jan 18 98  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:

Depth at which water was first found NA

From	To	Estimated Flow Rate	SWL
SEE PREVIOUS LOG			

(12) WELL LOG:

Material	From	To	SWL
12" LINER CEMENTED			
FROM 368' TO			
SURFACE			

Date started Dec 10, 1997 Completed 1-18-98

(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.

WWC Number 1663

Signed Anthony Bowman

Date Jan 22 98

(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.

WWC Number 544

Signed Jerry Burd

Date 1-28-98