

**NOTICE TO WATER WELL CONTRACTOR**

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310  
within 30 days from the date of well completion.

UMAT  
1215

**WATER WELL REPORT**

STATE OF OREGON

(Please type or print)

(Do not write above this line)

**RECEIVED**

MAY 25 1976

State Well No.

3N/28E-24 23

WATER RESOURCES DEPT. No.

LEL\*1

SALEM, OREGON

**(1) OWNER:**

Name L & L FARMS INC.  
Address 807 W. TAMARACK  
HERMISTON, OREGON

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

Rotary  Driven   
Cable  Jetted   
Dug  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**(5) CASING INSTALLED:**

Threaded  Welded   
16" Diam. from +1 ft. to -49 ft. Gage 250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(6) PERFORATIONS:**

Perforated?  Yes  No.

Type of perforator used \_\_\_\_\_  
Size of perforations \_\_\_\_\_ in. by \_\_\_\_\_ in.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(7) SCREENS:**

Well screen installed?  Yes  No

Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) WELL TESTS:**

Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No. If yes, by whom?  
Yield: 2000+ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
AIR LIFT  
" " " " " "  
" " " " " "  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow NONE g.p.m.  
Temperature of water 66 Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used NEAT CEMENT  
Well sealed from land surface to 49 ft.  
Diameter of well bore to bottom of seal 20 in.  
Diameter of well bore below seal 16 in.  
Number of sacks of cement used in well seal 50 sacks  
Number of sacks of bentonite used in well seal \_\_\_\_\_ sacks  
Brand name of bentonite \_\_\_\_\_  
Number of pounds of bentonite per 100 gallons of water \_\_\_\_\_ lbs./100 gals.  
Was a drive shoe used?  Yes  No Plugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_  
Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(10) LOCATION OF WELL:**

County WASCO Driller's well number 04-76  
SW 1/4 SE 1/4 Section 26 T. 3N R. 28 E. W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 306 ft.  
Static level 330 ft. below land surface. Date 4-20-76  
Artesian pressure NONE lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 16" to 45"

Depth drilled 1,012 ft. Depth of completed well 1,012 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
SILT, SAND	0	14	
GRAVEL CLAY	14	30	
MED HARD BROWN BASALT	30	65	
HARD GREY	65	85	
MED HARD GREY	85	127	
SOFT GREY	127	135	
HARD GREY	135	256	
MED. HARD GREY	256	281	
HARD GREY	281	306	
SOFT, BROKEN, SEAMS	306	331	WATER
HARD GREY	331	452	
BROKEN GREY w/ SOAPSTONE	452	456	WATER
HARD GREY BASALT	456	588	
BROKEN w/ SEAMS	588	638	WATER
HARD GREY	638	888	
BROKEN w/ SOAPSTONE	888	913	WATER
HARD GREY BASALT	913	913	
BROKEN BASALT	913	988	WATER
HARD GREY BASALT	988	1012	

Work started 2-26 19 76 Completed 4-20 19 76  
Date well drilling machine moved off of well 4-24 19 76

**Drilling Machine Operator's Certification:**

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Cornel A. Wallace Date 5-23 19 76  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 886

**Water Well Contractor's Certification:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name WALLACE WELL DRG. CO.  
(Person, firm or corporation) (Type or print)

Address Box 792 PENDLETON  
[Signed] Cornel A. Wallace  
(Water Well Contractor)

Contractor's License No. 583 Date 5-23 19 76

NOTICE TO WATER WELL CONTRACTOR  
The original and first copy  
of this report are to be  
filed with the

STATE ENGINEER, SALEM, OREGON 97310  
#2- within 30 days from the date  
of well completion.

UMAT  
1216

WATER WELL REPORT

STATE OF OREGON  
(Please type or print)

(Do not write above this line)

RECEIVED

MAY 25 1976

State Well No. 3N/28E-26

WATER RESOURCES DEPT.  
SALEM, OREGON

67442

LEL#2

(1) OWNER:

Name L & B FARMS INC.  
Address P.O. Box 611  
ECHO, ORE.

(2) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary  Cable  Dug   
Driven  Jetted  Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

CASING INSTALLED:

10" Diam. from 0 ft. to 81 ft. Gage 250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

PERFORATIONS:

Perforated?  Yes  No.

Type of perforator used \_\_\_\_\_

Size of perforations in. by \_\_\_\_\_ in.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(7) SCREENS:

Well screen installed?  Yes  No

Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No. If yes, by whom?  
Yield: 1000 gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
AIR LIFT " " " "  
" " " " " "  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow NONE g.p.m.  
Temperature of water 67 Depth artesian flow encountered NONE ft.

(9) CONSTRUCTION:

Well seal—Material used HEAT CEMENT  
Well sealed from land surface to 81 ft.  
Diameter of well bore to bottom of seal 20 in.  
Diameter of well bore below seal 14 in. TO 450 FT.  
Number of sacks of cement used in well seal 50 sacks  
Number of sacks of bentonite used in well seal \_\_\_\_\_ sacks  
Brand name of bentonite \_\_\_\_\_  
Number of pounds of bentonite per 100 gallons of water 5 GAL. WATER PER BAG CEMENT lbs./100 gals.  
Was a drive shoe used?  Yes  No Plugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_  
Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(10) LOCATION OF WELL:

County UMATILLA Driller's well number 7-76  
NE 1/4 NW 1/4 Section 26 T. 3N R. 28 E. W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

(11) WATER LEVEL: Completed well.

Depth at which water was first found 327 ft.  
Static level 330 ft. below land surface. Date 5-7-76  
Artesian pressure NONE lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG:

Diameter of well below casing 14" TO 450 FT.

Depth drilled 911 ft. Depth of completed well 911 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
SAND, SILT	0	4	
CLAY	4	12	
GRAVEL	12	38	
BROWN BASALT	38	67	
HARD GREY BASALT	67	145	
BROKEN RED BASALT	145	165	
HARD GREY BASALT	165	274	
BROKEN GREY BASALT	274	295	
HARD GREY BASALT	295	327	
BROKEN W/ SOAP STONE	327	341	WATER
HARD GREY BASALT	341	425	
BROKEN GREY SOAPSTONE	425	435	WATER
HARD GREY BASALT	435	601	
BROKEN GREY BASALT	601	608	
HARD GREY BASALT	608	615	
BROKEN GREY BASALT	615	650	
MED. HARD GREY	650	870	
BROKEN GREY BASALT	870	901	WATER
HARD GREY BASALT	901	911	

Work started 4-26 1976 Completed 5-7 1976

Date well drilling machine moved off of well 5-7 1976

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Edward A. Wallace Date 5-23 1976  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 886

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name WALLACE WELL DRILLING CO.  
(Person, firm or corporation) (Type or print)

Address Box 122 PENDLTON, OR.

[Signed] Edward A. Wallace  
(Water Well Contractor)

Contractor's License No. 583 Date 5-23 1976

**NOTICE TO WATER WELL CONTRACTOR**

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**WATER WELL REPORT**

STATE OF OREGON

(Please type or print)

(Do not write above this line)

**RECEIVED**

JAN 19 1977

State Well No. 3N/28E-23

State Permit No. db

**WATER RESOURCES DEPT.**

**(1) OWNER:**

Name G.L. FARNS  
Address P.O. Box 1214  
ECHE, ORE.

**UMAT**  
1214

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon

If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

Rotary  Cable   
Driven  Jetted   
Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**(5) CASING INSTALLED:**

16" Diam. from +1 ft. to -60 ft. Gage 1.250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(6) PERFORATIONS:**

Perforated?  Yes  No.

Type of perforator used \_\_\_\_\_

Size of perforations in. by in.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(7) SCREENS:**

Well screen installed?  Yes  No

Manufacturer's Name \_\_\_\_\_ Model No. \_\_\_\_\_  
Type \_\_\_\_\_ Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) WELL TESTS:**

Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No If yes, by whom?  
\_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
EST - 2000 GPM AIR LIFT " " " " " "  
" " " " " " " " " " " "  
Ball test gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow g.p.m. \_\_\_\_\_  
Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used NEAT CEMENT  
Well sealed from land surface to 6.0 ft.  
Diameter of well bore to bottom of seal 2.0 in.  
Diameter of well bore below seal 1.6 in.  
Number of sacks of cement used in well seal 30 sacks  
Number of sacks of bentonite used in well seal \_\_\_\_\_ sacks  
Brand name of bentonite \_\_\_\_\_  
Number of pounds of bentonite per 100 gallons of water \_\_\_\_\_ lbs./100 gals.  
Was a drive shoe used?  Yes  No Plugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_  
Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(10) LOCATION OF WELL:**

County UMATILLA Driller's well number LCL #3  
NW 1/4 NW 1/4 Section 23 T. 3N. R. 28 E. W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 40 ft.  
Static level 51 ft. below land surface. Date 12-18-76  
Artesian pressure NONE lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 8" 14" 6" 500  
Depth drilled 936 ft. Depth of completed well 936 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
SANDY SOIL	0	12	
SOFT BROWN BASALT	12	40	water
HARD GREY BASALT	40	127	
BROKEN RED W/ SOAPSTONE	127	140	water
GREY BASALT	140	172	
BROKEN RED W/ SOAPSTONE	172	190	water
VERY HARD GREY BASALT	190	272	
GREY W/ SOAPSTONE	272	277	
MED. HARD GREY BASALT	277	415	
VERY HARD GREY	415	478	
SOFT GREY BASALT	478	489	
HARD GREY	489	638	
SOFT GREY	638	645	
MED. HARD GREY	645	670	
BROKEN RED	670	702	WATER
HARD GREY	702	814	
BROKEN GREY	814	812	water
HARD GREY	812	912	
BROKEN GREY	912	936	water

Work started 12-7 19 76 Completed 12-18 19 76  
Date well drilling machine moved off of well 12-18 19 76

**Drilling Machine Operator's Certification:**

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Ed Wallace Date 1-17, 77  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 886

**Water Well Contractor's Certification:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name WADSWORTH WELL DRILLING CO.  
(Person, firm or corporation) (Type or print)

Address TEMPLETON, ORE.

[Signed] Ed Wallace  
(Water Well Contractor)

Contractor's License No. 583 Date 1-17, 19 77

RECEIVED

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

MAY 17 1993

UMAT  
5816

3N/28E/23W  
46860

WATER RESOURCES DEPT.

(START CARD) #

(1) OWNER:

Name L & L Farms  
Address P.O. Box 43  
City Echo State OR Zip 97826

SALEM, OREGON  
Well Number

(2) TYPE OF WORK:

New Well  Deepen  Recondition  Abandon

(3) DRILL METHOD:

Rotary Air  Rotary Mud  Cable  
 Other

(4) PROPOSED USE:

Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval  Yes  No Depth of Completed Well 1055 ft.  
Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
14"	0	600	N/A			
8"	600	1055				

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: <u>N/A</u>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) \_\_\_\_\_

(7) PERFORATIONS/SCREENS:

Perforations Method \_\_\_\_\_  
 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

Pump  Bailor  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
<u>1500+</u>		<u>1055</u>	<u>1 hr.</u>

Temperature of Water 62° 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 3N N or S. Range 28E E or W. WM. \_\_\_\_\_  
Section 23 NW ¼ NW ¼  
Tax Lot 7100 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) Echo, OR 97826

(10) STATIC WATER LEVEL:

349 ft. below land surface. Date 1-26-93  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:

Depth at which water was first found 978

From	To	Estimated Flow Rate	SWL
<u>978</u>	<u>986</u>	<u>300</u>	

(12) WELL LOG:

Ground elevation \_\_\_\_\_

Material	From	To	SWL
<u>Reconditioning &amp; Deepening Procedure:</u>			
<u>Existing hole was:</u>			
<u>14" from 0 to 500</u>			
<u>8" from 500 to 936</u>			
<u>Well was reamed to 14" from 500 to 600.</u>			
<u>Well was deepened from 936 to 1055.</u>			
<u>Gray basalt</u>	<u>936</u>	<u>978</u>	
<u>Black basalt with green soapstone</u>	<u>978</u>	<u>986</u>	<u>WB</u>
<u>Gray basalt</u>	<u>986</u>	<u>1055</u>	

Date started 12-22-93 Completed 1-26-93

(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 well construction standards. Materials used and information reported above are true to my best knowledge and belief.

Signed \_\_\_\_\_ WWC Number \_\_\_\_\_  
Date \_\_\_\_\_

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

Signed Petrick Wallace WWC Number 1218  
Date 2-20-93

1011599

UMAT  
50476

RECEIVED

WELL I.D.# 208754

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

MAR 14 1997

(START CARD) # 096888

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

(1) OWNER: Well Number SALEM OREGON

Name SIMPLOT  
Address PO BOX 850  
City Hamlet 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 \_\_\_\_\_ ft.  
Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	

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:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) \_\_\_\_\_

(7) PERFORATIONS/SCREENS:

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

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

	Yield gal/min	Drawdown	Depth stem at	Time
				1 hr.

Temperature of water \_\_\_\_\_ 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 Linn Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 3N N or S Range 28E E or W. WM. \_\_\_\_\_  
Section 34 NE 1/4 8E 1/4 \_\_\_\_\_  
Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) \_\_\_\_\_

(10) STATIC WATER LEVEL:  
482 ft. below land surface. Date 2-27-97  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:

Depth at which water was first found \_\_\_\_\_

From	To	Estimated Flow Rate	SWL

(12) WELL LOG:  
Ground Elevation \_\_\_\_\_

Material	From	To	SWL
<u>clean out obstruction in well and run 12" screen to bottom</u>			

RECEIVED BY OWRD

MAY 17 2013

SALEM, OR

Date started 2-20-97 Completed 3-5-97

(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 TONY BOWMAN WWC Number 1683 Date 3-5-97

(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 Tony Bunde WWC Number 544 Date 3-5-97

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

UMAT 1224

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

NOV 1 1976

Water Well No. 3N/28E34

State Permit No.

(1) OWNER:

Name Glen Maddox
Address P. O. Drawer P, Moses Lake, Wa. 98837

(2) TYPE OF WORK (check):

New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [X] Driven [ ]
Cable [ ] Jetted [ ]
Dug [ ] Bored [ ]

(4) PROPOSED USE (check):

Domestic [ ] Industrial [ ] Municipal [ ]
Irrigation [X] Test Well [ ] Other [ ]

CASING INSTALLED:

16" Diam. from +1 ft. to 44 ft. Gage .250
Threaded [ ] Welded [X]

PERFORATIONS:

Type of perforator used
Size of perforations in. by
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? [ ] Yes [X] No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? [X] Yes [ ] No If yes, by whom? Valley Pump
Yield: 3260 gal./min. with 17 ft. drawdown after 8 hrs.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 44 ft.
Diameter of well bore to bottom of seal 26 in.
Diameter of well bore below seal 15 in.
Number of sacks of cement used in well seal 105 sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
Was a drive shoe used? [ ] Yes [X] No Plugs Size: location ft.
Did any strata contain unusable water? [ ] Yes [X] No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? [ ] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.

WATER RESOURCES DEPT. LOCATION OF WELL:

County Umatilla Driller's well number #1
1/4 1/4 Section 34 T. 3N R. 28E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 404 ft.
Static level 425 ft. below land surface. Date 9/20/76
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing
Depth drilled 830 ft. Depth of completed well 830 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

Table with columns: MATERIAL, From, To, SWL. Rows include Top Soil, Gravel cemented, Basalt broken brown, Basalt med hard brown, Basalt med black, Basalt hard black, Basalt soft blk(quartz & clay), Basalt hard black, Basalt soft brown, Basalt soft black, Basalt med black, Basalt soft black & blue clay, Basalt soft black, Basalt med black, Basalt soft black, Basalt hard black, Basalt soft black, Basalt med black, Basalt hard black.

Work started 8/20 19 76 Completed 9/10 19 76
Date well drilling machine moved off of well 9/10 19 76

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Richard F. Prister Date 10/1 76
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1007

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Steve Moore
(Person, firm or corporation) (Type or print)
Address P. O. Box P, Moses Lake, Wa. 98837
[Signed] Steve Moore
(Water Well Contractor)
Contractor's License No. 628 Date 10/1 76

1011599

**NOTICE TO WATER WELL CONTRACTOR**

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310  
within 30 days from the date of well completion.

**WATER WELL REPORT** *UMAT*

STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No. \_\_\_\_\_

State Permit No. G-5812

**(1) OWNER:**

Name Glen Maddox  
Address P. O. Box P, Moses Lake, Wa. 98837

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon

If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

Rotary  Cable  Dug   
Driven  Jetted  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**CASING INSTALLED:**

Threaded  Welded

\_\_\_\_\_ " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
\_\_\_\_\_ " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
\_\_\_\_\_ " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**PERFORATIONS:**

RECEIVED BY GARD  
Perforations  Yes  No

Type of perforator used \_\_\_\_\_

Size of perforations \_\_\_\_\_ in. by MAY 1 7 2013  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from SALEM, OR \_\_\_\_\_ ft.

**(7) SCREENS:**

Well screen installed?  Yes  No

Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) WELL TESTS:**

Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No If yes, by whom?  
Yield: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
" " " " " "  
" " " " " "  
Baller test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used \_\_\_\_\_  
Well sealed from land surface to \_\_\_\_\_ ft.  
Diameter of well bore to bottom of seal \_\_\_\_\_ in.  
Diameter of well bore below seal \_\_\_\_\_ in.  
Number of sacks of cement used in well seal \_\_\_\_\_ sacks  
Number of sacks of bentonite used in well seal \_\_\_\_\_ sacks  
Brand name of bentonite \_\_\_\_\_  
Number of pounds of bentonite per 100 gallons of water \_\_\_\_\_ lbs./100 gals.  
Was a drive shoe used?  Yes  No Plugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_  
Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(10) LOCATION OF WELL:**

County Umatilla Driller's well number #1  
1/4 Section 34 T. 3N R. 28E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found \_\_\_\_\_ ft.  
Static level \_\_\_\_\_ ft. below land surface. Date \_\_\_\_\_  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing \_\_\_\_\_

Depth drilled \_\_\_\_\_ ft. Depth of completed well \_\_\_\_\_ ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Basalt soft black	330	339	
Basalt hard black	339	362	
Basalt soft black	362	404	
Basalt hard black	404	486	
Basalt soft blk & clay seams	486	498	
Basalt soft black	498	535	
Basalt med black	535	559	
Basalt brown & black water	559	561	
Basalt soft black	561	569	
Basalt med black	569	584	
Basalt soft black 621 water	584	660	
Basalt hard black 646 water	660	666	
Basalt soft black 700 water	666	707	
Basalt hard black	707	732	
Basalt soft black broken	732	740	
Basalt red soft 740 water	740	750	
Basalt hard black	750	804	
Basalt soft black 810 water	804	830	
825 water			

Work started \_\_\_\_\_ 19 \_\_\_\_\_ Completed \_\_\_\_\_ 19  
Date well drilling machine moved off of well \_\_\_\_\_ 19

**Drilling Machine Operator's Certification:**

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] \_\_\_\_\_ Date \_\_\_\_\_, 19\_\_\_\_  
(Drilling Machine Operator)

Drilling Machine Operator's License No. \_\_\_\_\_

**Water Well Contractor's Certification:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name \_\_\_\_\_ (Person, firm or corporation) (Type or print)

Address \_\_\_\_\_

[Signed] \_\_\_\_\_ (Water Well Contractor)

Contractor's License No. \_\_\_\_\_ Date \_\_\_\_\_, 19\_\_\_\_