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 RESOURCES DEPT.
SALEM, OREGON

State Well No. 3N/28E34
State Permit No. Sparks

(1) OWNER:
Name Glen Maddox
Address P. O. Drawer 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 ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

CASING INSTALLED:
Threaded ☐ Welded ☒
16 " Diam. from +1 ft. to 44 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? Valley Pump
Yield: 3260 gal./min. with 19 ft. drawdown after 8 hrs.
" " " "
" " " "
Bailer 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 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 ☒ 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.

RECEIVED
MAR 27 2008
WATER RESOURCES DEPT
SALEM, OREGON

(10) LOCATION OF WELL:
County Umatilla Driller's well number #1
¼ ¼ 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.*

MATERIAL	From	To	SWL
Top Soil	0	2	
Gravel cemented	2	36	
Basalt broken brown	36	39	
Basalt med hard brown	39	57	
Basalt med black	57	77	
Basalt hard black	77	100	
Basalt soft blk(quartz & clay)	100	117	
Basalt hard black	117	144	
Basalt soft brown	144	160	
Basalt soft black	160	177	
Basalt med black	177	186	
Basalt soft black & blue clay	186	200	
Basalt soft black	200	227	
Basalt med black	227	262	
Basalt soft black	262	270	
Basalt hard black	270	272	
Basalt soft black	272	287	
Basalt med black	287	295	
Basalt hard black	295	330	

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 Piretta (Drilling Machine Operator) Date 10/1, 19 76
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, 19 76

(USE ADDITIONAL SHEETS IF NECESSARY)
SP*45656-119

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 ☐ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☐
..." Diam. from ... ft. to ... ft. Gage ...
..." 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: ... gal./min. with ... ft. drawdown after ... hrs.
" " " " "
" " " " "
Bailer 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
¼ ¼ 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...

RECEIVED
MAR 27 2008
WATER RESOURCES DEPT
SALEM, OREGON

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

October 28, 1976

RECEIVED
NOV 1 1976
WATER RESOURCES DEPT.
SALEM, OREGON

Water Resources Department
1178 Chemeketa Street N. E.
Salem, Oregon 97310

Re: File #G-5820 - Permit #G-5812

Gentlemen:

As you can see from the enclosed well log, this well yields 3,260 gallons per minute. This is sufficient water to irrigate the ground that this permit applies to, so it will not be necessary to drill another well. I hope this meets with your approval.

Sincerely yours,

Glen Maddox

GLEN MADDOX
P. O. Drawer P
Moses Lake, Wa. 98837

RECEIVED
MAR 27 2008
WATER RESOURCES DEPT
SALEM, OREGON

Sparks Reconditioned

UMAT 50476

RECEIVED WELL I.D.# L08754

MAR 14 1997

WATER RESOURCES DEPT.
SALEM, OREGON

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

(START CARD) # 096888

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

(1) OWNER: Well Number

Name SIMPLOT

Address PO 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 ____ ft.

Explosives used ☐ Yes ☐ No Type ____ Amount ____

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds

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:					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

☐ Perforations Method

☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

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

☐ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill 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 Umatilla Latitude ____ Longitude ____

Township 5 N N or S Range 28 E E or W. WM.

Section 34 NE 1/4 SE 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
clean out obstruction in well and ream 12" STRAIGHT TO BOTTOM			

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MAR 27 2008
WATER RESOURCES DEPT
SALEM, OREGON

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.

WWC Number 1683

Signed TONY BOWMEN 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.

WWC Number 544

Signed Terry Bund Date 3-5-97

ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER

NOTICE TO WATER WELL CONTRACTOR
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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
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 3N/28E-26 23
State Permit No. L&L #1

(1) OWNER:
Name L & L FARMS INC.
Address 807 W. TAMARACK HERMISTON, OREGON

(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 [ ]

(5) CASING INSTALLED:
Threaded [ ] Welded [X]
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 [X] 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 [X] 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? [X] 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 [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.

RECEIVED
(USE ADDITIONAL SHEETS IF NECESSARY)

(10) LOCATION OF WELL:
County UMATILLA Driller's well number 04-76
SW ¼ SE ¼ 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" @ 457 12" @ 1,012
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	432	
BROKEN GREY W/SOAPSTONE	432	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	988	
BROKEN BASALT	988	1012	WATER
HARD GREY BASALT	988	1012	

Work started 2-26 1976 Completed 4-20 1976
Date well drilling machine moved off of well 4-24 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] Everett A. Wallace (Drilling Machine Operator) Date 5-23, 1976
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 DRLG. CO. (Person, firm or corporation) (Type or print)
Address Box 592 PENDLETON
[Signed] Everett A. Wallace (Water Well Contractor)
Contractor's License No. 583 Date 5-23, 1976

SP*45656-119

MAR 27 2008
WATER RESOURCES DEPT

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 1216

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED
MAY 25 1976
WATER RESOURCES DEPT.
SALEM, OREGON

G 7242

State Well No. 3N/28E-26C
State Permit No. L&L #2

(1) OWNER:
Name L & L FARMS INC.
Address P.O. BOX 611
ECHO, ORE.

(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 [ ]

(5) CASING INSTALLED:
Threaded [ ] Welded [X]
16" Diam. from 0 ft. to 81 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:
Perforated? [ ] Yes [X] 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 [X] 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 [X] 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 NEAT 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 PER BAG 5 GAL. WATER CEMENT 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.

(10) LOCATION OF WELL:
County UMATILLA Driller's well number 7-76
NE ¼ NW ¼ 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. ALL TO 911
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] Everett H. Wallace (Drilling Machine Operator) Date 5-23, 1976
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 Drlg Co. (Person, firm or corporation) (Type or print)
Address Box 1742 PENDLETON OR.
[Signed] Everett H. Wallace (Water Well Contractor)
Contractor's License No. 583 Date 5-23, 1976

(USE ADDITIONAL SHEETS IF NECESSARY)
SP*45656-119

RECEIVED
MAR 27 2008
WATER RESOURCES DEPT
SALEM, OREGON

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
STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED
JAN 19 1977
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 3N/28E-23 DD
State Permit No.

(1) OWNER:
Name L & L FARMS
Address P.O. BOX ECHO, ORE.

UMAT 12-14

(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 ☐
Bored ☐

(4) PROPOSED USE (check):
Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☑ Test Well ☐ Other ☐

(5) CASING INSTALLED:
Threaded ☐ Welded ☑
16" Diam. from +1 ft. to -60 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?
gal./min. with ft. drawdown after hrs.
EST-2,000 GPM AIR LIFT "
" " " "
Bailer 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 60 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 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:
L&L #3
County UMATILLA Driller's well number
NW ¼ NW ¼ 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:
14" to 560
Diameter of well below casing 8" Drive
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/SCATTERED	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 "	690	702	WATER
HARD GREY "	702	814	
BROKEN GREY "	814	842	water WATER
HARD GREY "	842	912	
BROKEN GREY "	912	936	WATER

Work started 12-3 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 (Drilling Machine Operator) Date 1-17, 19 77
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 DRLG. CO. (Person, firm or corporation) (Type or print)
Address PENDLETON, ORE.
[Signed] Ed Wallace (Water Well Contractor)
Contractor's License No. 583 Date 1-17, 19 77

(USE ADDITIONAL SHEETS IF NECESSARY)
SP*45656-119

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MAR 27 2008
WATER RESOURCES DEPT
SALEM, OREGON

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MAY 17 1993
WATER RESOURCES DEPT.
SALEM, OREGON

UMAT 5816

3N/28E/23bb

(START CARD) # 46860

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

Well Number

(1) OWNER:
Name L & L Farms
Address P.O. Box 63
City Echo State OR Zip 97826

(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 Diameter	From	To	SEAL Material	From	To	Amount sacks or pounds
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:	N/A				☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:
☐ Perforations Method
☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☑ Air ☐ Flowing Artesian

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

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:

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(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
978	986	300	

(12) WELL LOG:
Ground elevation

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

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.

WWC Number
Signed 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.

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

ORIGINAL & FIRST COPY - WATER RESOURCES DEPARTMENT SECOND COPY - CONSTRUCTOR THIRD COPY - CUSTOMER 9809C 10/9

MAR 27 2008
WATER RESOURCES DEPT
SALEM, OREGON