

WATER WELL REPORT
STATE OF OREGON

UMAT
3384

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FEB 9 1983

State Well No. 5N/28E-21

PLEASE TYPE OR PRINT IN INK
WATER RESOURCES DEPT.
SALEM, OREGON

State Permit No.

(1) OWNER:

Name Lon G. Wade Kemper
Address Rt. 1, Box 1498
City Hermiston 97838 State Or

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

Rotary Air Driven
Rotary Mud Dug
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal ReInjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
6" Diam. from +1 ft. to 29 ft. Gauge .250

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(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?
Field: gal./min. with ft. drawdown after hrs.
Air test 100 gal./min. with drill stem at 250 ft. 2 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:

Special standards: Yes No
Well seal—Material used Cement
Well sealed from land surface to 29 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 14 sacks
How was cement grout placed? Pumped with trimmy pipe.
Was pump installed? No Type HP Depth ft.
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
W1/4 W1/4 Section 21 T. 5N R. 28 W.M.
Tax Lot # Lot Blk Subdivision
Address at well location: Rt. 1, Box 1498
Hermiston, Or. 97838

(11) WATER LEVEL: Completed well.

Depth at which water was first found 167 ft.
Static level 4 ft. below land surface. Date 1-28-83
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 250 ft. Depth of completed well 250 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 | 14 | |
| Gravel + boulders | 14 | 25 | |
| Grey basalt | 25 | 167 | |
| Soft porous red + grey basalt | 167 | 180 | water |
| Grey basalt w/soapstone | 180 | 204 | |
| Grey basalt | 204 | 250 | |

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JUN 21 2013

WATER RESOURCES DEPT.
SALEM, OREGON

Work started 1-27 19 83 Completed 1-28 19 83
Date well drilling machine moved off of well 1-28 19 83

(unbonded) Water Well Constructor Certification (if applicable):
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.....

Bonded Water Well Constructor Certification:
Bond SB 36090 Issued by Oregon Automobile Ins. Co.
(number) Surety Company Name
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Wallace Drilling (Type or print)
Address 1307 SW 23rd, Pendleton, Or. 97801
[Signed] Patrick C. Wallace
Water Well Constructor
Date 1-31, 19 83

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

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

SP-45292-690

1 11094

WATER WELL REPORT
STATE OF OREGON

UMAT
3783

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Well No. 5N/28E-21

APR 4 1983

State Permit No.

PLEASE TYPE or PRINT IN INK

WATER RESOURCES DEPT.

Reconditioning

SALEM, OREGON

(1) OWNER:

Name Lon G. Wadekamper
Address Rt. 1, Box 1418
City Hermiston State Or. 97838

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air Driven
Rotary Mud Dug
Sole Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal Rejection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
8" Diam. from +1 ft. to 29 ft. Gauge 250
" Diam. from _____ ft. to _____ ft. Gauge _____

LINER INSTALLED:

" Diam. from _____ ft. to _____ ft. Gauge _____

(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.
Air test 150 gal./min. with drill stem at 250 ft. 1 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:

Special standards: Yes No
Well seal—Material used Cement
Well sealed from land surface to 29 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 14 sacks
How was cement grout placed? Pumped with trimmy pipe.
Was pump installed? No Type _____ HP _____ Depth _____ ft.
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 _____
Wt 1/4 Wt 1/4 Section 21 T. 5N R. 28 W.M.
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____
Address at well location: Rt. 1, Box 1418
Hermiston, Or. 97838

(11) WATER LEVEL: Completed well.

Depth at which water was first found 167 ft.
Static level 4 ft. below land surface. Date 3-5-83
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8"
Depth drilled 250 ft. Depth of completed well 250 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 | 14 | |
| Gravel + boulders | 14 | 25 | |
| Grey basalt | 25 | 167 | |
| Soft porous red + grey basalt | 167 | 180 | Water |
| Grey basalt w/ soapstone | 180 | 204 | |
| Grey basalt | 204 | 250 | |

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WATER RESOURCES DEPT
SALEM, OREGON

Work started 3-4 1983 Completed 3-5 1983
Date well drilling machine moved off of well 3-5 1983

(unbonded) Water Well Constructor Certification (if applicable):

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____

Bonded Water Well Constructor Certification:

Bond SB 36090 Issued by: Oregon Automobile Ins Co
(number) Surety Company Name
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Wallace Drilling
(Person, firm or corporation) (Type or print)
Address 1307 SW 23rd, Pendleton, Or. 97801
[Signed] Patrick C Wallace
Water Well Constructor
Date 3-19, 1983

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WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

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