

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
1382

WATER WELL REPORT

STATE OF OREGON NOV 21 1973 State Well No. 3N/31E-30
(Please type or print)
STATE ENGINEER State Permit No.
SALEM, OREGON

RECEIVED

3N/31E-30

(1) OWNER:

Name **LAWRENCE B. REW**
Address **P. O. Box 957**
Pendleton, Oregon 97801

(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
12" Diam. from 0 ft. to 53 ft. Gage .330
10" Diam. from 0 ft. to 44 ft. Gage .250
" 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? **Pendleton**
y/d: **824** gal./min. with **3** ft. drawdown after **4** hrs.
732 " " **2** " " **5** "
" " " " " " "
Baller test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow g.p.m. _____
Temperature of water **70** Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used **cement**
Well sealed from land surface to **53** ft.
Diameter of well bore to bottom of seal **15** in.
Diameter of well bore below seal **12** in.
Number of sacks of cement used in well seal **3yds. cement** sacks
Number of sacks of bentonite used in well seal **3yds. bentonite** 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 Flugs **NO** 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 _____
Section **30** T. **31** R. **31** E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found ~~1008-1021~~ **1008-1021** ft.
Static level ~~410~~ **410** ft. below land surface. Date **11/5/73**
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing **10**
Depth drilled **1021** ft. Depth of completed well **1021** 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	8	
Broken brown basalt	8	50	
Black basalt	50	60	
Red, brown & yellow soapstone	60	72	
Broken brown basalt	72	78	
Black basalt	78	98	
Grey basalt	95	105	
Black basalt	105	160	
Grey basalt	160	171	
Porous black basalt, gry clay	171	183	
Black basalt	183	193	
Grey basalt	193	245	
Porous black basalt	245	250	
Dark grey basalt	250	315	
Brown & black rock & clay	315	335	
Hard clay & broken rock	335	355	275
Dark grey basalt	355	368	
Broken rock & clay	368	385	
Light grey rock & clay	385	410	283

Work started **Sept. 13** 1972 Completed **11/5** 1973
Date well drilling machine moved off of well **11/15/73** 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. **535**

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 **D. K. "DON" SMITH**
(Person, firm or corporation) (Type or print)

Address **P.O. Box 179 Walla Walla, Wash.**

(Signed) _____
(Water Well Contractor)

Contractor's License No. **204** Date **11/19**, 19**73**

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

NOV 1 1973

STATE ENGINEER SALEM, OREGON

State Well No. _____
State Permit No. _____

(1) OWNER:

Name _____
Address _____

(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

(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.

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 _____
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal _____ in. **AUG 05 2008**
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 Flugs _____ 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 _____ Driller's well number _____
_____ 1/4 Section _____ T. _____ R. _____ 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
Cavey clay	410	440	
Broken black rock, clay seams	440	462	
Broken brown basalt	462	467	
Dark grey basalt	467	493	405
Light grey basalt	493	496	
Brown basalt	496	508	407
Black basalt	508	518	
Grey basalt	518	525	
Broken basalt	525	543	
Broken brown basalt	543	551	
Broken black "	551	568	
Broken brown "	568	575	
Broken black "	575	600	
Porous brown "	600	608	
" black "	608	615	
Dark grey "	615	618	
Porous brown "	618	635	
Black basalt	635	643	
Broken brown basalt	643	650	

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____

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

NOV 21 1978

State Well No. _____

STATE ENGINEER

Permit No. _____

SALEM, OREGON

(1) OWNER:

Name _____
Address _____

(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 _____ Driller's well number _____
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
Black basalt	650	660	
Dark grey basalt	660	668	
Brown basalt, caving (cemented cags 40 sks.)	668	697	
Brown basalt	697	735	410
Red rock & clay	735	756	
Dark grey basalt	756	775	
Brown basalt	775	782	
Dark grey basalt	782	795	
Black basalt	795	802	
Light grey basalt	802	852	
Brown basalt, broken	852	872	
Black basalt	872	890	
Brown basalt	890	896	
Black basalt	896	993	
Grey "	993	1008	
Broken brown basalt (Water bearing)	1008	1021	410

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____

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AUG 05 2001

WATER RESOURCES DEPT

(USE ADDITIONAL SHEETS IF NECESSARY)

SP-45086-119

TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the
ENGINEER, SALEM, OREGON, 97310
within 30 days from the date
of well completion.

RECEIVED
JUN 26 1972
WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

UMAT
1295

State Well No. 3M/29E-12d
State Permit No. _____

(1) OWNER:

Name Circle "C" Farms, Inc.
Address Route 2
Echo, Oregon 97826

(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
20" Diam. from 0 ft. to 96 ft. Gage 250
16" Diam. from 0 ft. to 594 ft. Gage 250
" 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? Layne Pump
Yield: 1650 gal./min. with 40 ft. drawdown after 1 hrs.
2800 " 149 " 1 1/2 "
" 3450 " 188 " 2 1/2 "
Baller test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow 400 g.p.m.
Temperature of water 80 Depth artesian flow encountered 617 ft.

(9) CONSTRUCTION:

Well seal—Material used 16" Casing - cement grout
Well sealed from land surface to 594 ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 620 sacks
Number of sacks of bentonite used in well seal 0 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 #3
NW 1/4 SE 1/4 Section 12 T. 3N R. 29E W.M.
Bearing and distance from section or subdivision corner
1450' N of the SE corner of Section 12
on section line.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 605 ft.
Static level 0 ft. below land surface. Date 12/30/71
Artesian pressure 4 lbs. per square inch. Date 5/20/72

(12) WELL LOG:

Diameter of well below casing 12"
Depth drilled 1189 ft. Depth of completed well 1189 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
<u>see attached sheet</u>			

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AUG 05 2008

WATER RESOURCES DEPT
SALEM, OREGON

Work started June 15 19 71 Completed May 27 19 72
Date well drilling machine moved off of well June 3 19 72

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] Michael Collins Date June 20, 1972
(Drilling Machine Operator)

Drilling Machine Operator's License No. 787

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 Circle "C" Farms, Inc.
(Person, firm or corporation) (Type or print)

Address Route 2 Echo, Oregon

[Signed] By [Signature]
(Water Well Contractor)

Contractor's License No. _____ Date June 20, 19 72

JUN 26 1972

ENGINEER
SALEM, OREGON

WELL LOG Well #3 Circle "C" Farms, Inc.

Material	From	To	SWL
Top Soil	0	4	
Sandy Clay - Brown	4	12	
Clay & Gravel - Brown	12	24	
Clay - Brown	24	42	
Sandy Clay - Soft	42	58	
Clay - Brown	58	73	
Clay & Gravel - Dk Brown	73	84	
Sand & Gravel - Water	84	86	3'
Broken Basalt - Gray	86	88	3'
Basalt - Gray - Hard	88	103	
Installed and sealed 20" casing to 96'			
Basalt - Broken - Gray (water 103-107)	103	107	60'
Basalt - Gray	107	123	
Basalt - Black	123	133	
Basalt - Gray	133	151	
Basalt - Gray - Hard	151	203	
Basalt - Broken - Brown Clay	203	215	
Basalt - Gray - Hard	215	411	
Basalt - Black (with water)	411	424	57'
Basalt - Gray - Hard	424	511	
Broken Basalt - Black (with clay)	511	547	
Basalt - Gray	547	577	
Basalt - Black - Broken	577	585	38'
Basalt - Gray - Hard	585	605	
Basalt - Black	605	617	
Basalt - Black - Sand	617	704	0
Basalt - Gray - Hard	704	805	
Basalt - Boulders	805	825	
Basalt - Gray - Hard	825	881	
Basalt - Red - Soft	881	902	
Basalt - Gray - Soft	902	935	
Basalt - Red - Soft	935	944	
Basalt - Gray - Soft	944	956	
Basalt - Red - Soft	956	971	
Basalt - Gray - Hard	971	1056	
Basalt - Boulders	1056	1105	
Black Sand - Broken Boulders	1105	1189	

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AUG 05 2008

WATER RESOURCES DEPT
SALEM, OREGON

**WATER WELL REPORT
STATE OF OREGON**

UMAT
1288

RECEIVED

JUN 28 1982

**WATER RESOURCES DEPT
SALEM, OREGON**

State Well No. 3h/29E-12dd
State Permit No. _____

(1) OWNER:

Name Pudential Ins. Co.
Address P O Box 3048
City Pasco, Wash 99302 State _____

(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
Cased Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal ReInjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
_____ " Diam. from _____ ft. to _____ ft. Gauge _____
_____ " Diam. from _____ ft. to _____ ft. Gauge _____

LINER INSTALLED:

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

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used na
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.
Air test _____ gal./min. with drill stem at _____ ft. _____ 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 na
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
How was cement grout placed?
Was pump installed? _____ 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 three
SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 12 T. 9N R. 29E W.M.
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____

Address at well location: _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found na ft.
Static level 177 ft. below land surface. Date 5/27/82
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 7 7/8
Depth drilled 2 feet ft. Depth of completed well 1196 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
Black Basalt	1194	1196	177
cleaned out talc or siltstone plug at 575 to approx 600 more or less			

RECEIVED

AUG 05 2008

**WATER RESOURCES DEPT
SALEM, OREGON**

Work started 5/25/82 19____ Completed 5/27/82 19____
Date well drilling machine moved off of well 5/27/82 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] Ronald P. Burd Date 6/3/82
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1454

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 Larry Burd Well Drilling Inc.
(Person, firm or corporation) (Type or print)
Address 5543 S W Douglas Pendleton, Ore
[Signed] Larry Burd
(Water Well Contractor)
Contractor's License No. 544 Date 6/3/82, 19____

NOTICE TO WATER WELL CONTRACTOR
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 12858-690

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

RECEIVED WATER WELL REPORT

WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310
STATE OF OREGON (Please type or print)
WATER RESOURCES DEPT. above this line

UMAT
1300

State Well No. 3N/29E-7469

State Permit No. _____

SALEM, OREGON

(1) OWNER: COOK BROS. CIRCLE C RANCH
Name _____
Address RR #1
ECHO, OREGON

(10) LOCATION OF WELL:
County AMATILLA Driller's well number 024-78
SE 1/4 NW 1/4 Section 14 T. 3N R. 29 E. W.M.
Bearing and distance from section or subdivision corner _____

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(11) WATER LEVEL: Completed well.
Depth at which water was first found 128 ft.
Static level 95 ft. below land surface. Date 11-30-78
Artesian pressure _____ lbs. per square inch. Date _____

(3) TYPE OF WELL: Rotary Driven
Cable Jetted Domestic Industrial Municipal
Dug Bored Irrigation Test Well Other

(4) PROPOSED USE (check):
Irrigation Test Well Other

CASING INSTALLED: Threaded Welded
16" Diam. from 0 ft. to 51 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(12) WELL LOG: 15" TO 450 FT.
Diameter of well below casing 8" BELOW
Depth drilled 1492 ft. Depth of completed well 1492 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.

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.

MATERIAL	From	To	SWL
SILT, SOIL	0	6	
CLAY, GRAVEL	6	43	
BROWN BASALT	43	80	
HARD GREY "	80	128	
SOFT " "	128	145	water
HARD " "	145	188	
MED. " "	188	238	
HARD " "	238	265	
SOFT BROWN "	265	290	water
HARD GREY "	290	385	
BROKEN BROWN "	385	402	water
HARD GREY "	402	695	
BROKEN GREY "	695	736	water
HARD " "	736	1012	
BROKEN RED "	1012	1018	
MED. GREY "	1018	1392	
SOFT RED "	1392	1408	water
MED. GREY "	1408	1492	

(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.

Work started 11-13 1978 Completed 12-11 1978
Date well drilling machine moved off of well 12-11 1978

(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.
Est. 2000 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.

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] W. Wallace Date 12-11, 1978
(Drilling Machine Operator)
Drilling Machine Operator's License No. 886

(9) CONSTRUCTION: Well seal—Material used NEAT CEMENT
Well sealed from land surface to 51 ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 15 in.
Number of sacks of cement used in well seal 50 sacks
How was cement grout placed? _____

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
(Person, firm or corporation) (Type or print)
Address PENDLETON, OR.
[Signed] W. Wallace
(Water Well Contractor)
Contractor's License No. 583 Date 12-11, 1978

Was a drive shoe used? Yes No Plugs _____ Size _____
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 _____
Gravel placed from _____ ft. to _____ ft.

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NOV 05 2008

WATER RESOURCES DEPT
SALEM, OREGON

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*4555-119

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

AMENDED WELL LOG

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WATER WELL REPORT

UMAT
1299

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

MAR 10 1979

STATE OF OREGON
(Please type or print)

State Well No. 3N/29E-1469

State Permit No.

WATER RESOURCES DEPT. write above this line)

SALEM, OREGON

(1) OWNER:

Name CIRCLE R RANCH INC.
Address 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 Driven
Cable Jetted
Dug 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:

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? LAYNE PUMP CO.
Yield: gal./min. with ft. drawdown after hrs.
1700 GPM " " "
" " " " "
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
How was cement grout placed?
Was a drive shoe used? Yes No Plugs
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

(10) LOCATION OF WELL:

County UMATILLA Driller's well number 06-79
SE 1/4 NW 1/4 Section 14 T. 3N. R. 29 E. 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 8"
Depth drilled 1492 ft. Depth of completed well 1492 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
<u>DEEPEMED PUMP CHAMBER</u>			
<u>FROM 450 FT. (15') TO 585 FT.</u>			
<u>WENT BACK TO BOTTOM OF</u>			
<u>HOLE + GROUND UP WATER</u>			
<u>RESOURCES PROBE,</u>			

Work started 3-1 1979 Completed 3-12 1979
Date well drilling machine moved off of well 3-12 1979

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] Wallace Webb Date 3/14, 1979
(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 Webb Drilling Co.
(Person, firm or corporation) (Type of print)
Address FENDLETON, OR.
[Signed] Wallace Webb
(Water Well Contractor)
Contractor's License No. 583 Date 3/14, 1979

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AUG 05 2000

WATER RESOURCES DEPT.
SALEM, OREGON

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

RECEIVED UMAT 54853
 JUN 26 2003
 Umat
 54853

STATE OF OREGON
 WATER SUPPLY WELL REPORT

WELL I.D. # L 34669
 START CARD # 147797

(as required by ORS 537.765) WATER RESOURCES DEPT
 SALEM, OREGON

(1) LAND OWNER Well Number _____
 Name Kenneth Coppinger
 Address 73235 Coppinger Lane
 City Echo State OR Zip 97826

(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	
22"	0 25	Cement	0 403	260 sacks	
19"	25 403				
15"	403 695				
10"	695 1095				

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: 16" +2 403 .375
 Liner: _____
 Drive Shoe used Inside Outside None
 Final location of shoe(s) _____
 AUG 1 2003

(7) PERFORATIONS/SCREENS:

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 Bailer Air Flowing Artesian
 Yield gal/min 3,000+ Drawdown _____ Drill stem at 1095 Time 1 hr.

Temperature of water 72° Depth Artesian _____
 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: _____
 AUG 05 2008

(9) LOCATION OF WELL by legal description:
 County Umatilla Latitude _____ Longitude _____
 Township 3N N or S Range 29E E or W. WM
 Section 24 NE 1/4 NE 1/4
 Tax Lot 2600 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) 73235 Coppinger Lane
Echo, OR 97826

(10) STATIC WATER LEVEL:
345 ft. below land surface. Date 4-1-03
 Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 612

From	To	Estimated Flow Rate	SWL
612	645	100+	345
813	860	2000+	345
975	1016	100+	345
1048	1072	100+	345

(12) WELL LOG:
 Ground Elevation _____

Material	From	To	SWL
Silty soil	0	4	
Brown clay	4	15	
Clay with gravel	15	19	
Brown clay	19	103	
Brown basalt	103	116	
Gray basalt	116	156	
Brown basalt	156	170	
Gray basalt	170	235	
Brown basalt	235	249	
Gray basalt hard	249	308	
Red basalt	308	315	
Gray basalt	315	389	
Brown basalt	389	395	
Gray basalt	395	612	
Gray & black basalt with soapstone	612	645	WB
Gray basalt	645	813	

Cont. Pg. 2

Date started 1-17-03 Completed 4-1-03

(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 _____
 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 water supply well construction standards. This report is true to the best of my knowledge and belief.
 WWC Number 1218
 Signed Patrick Wallace Date 4-15-03

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

WELL I.D. # L _____
 START CARD # 147797

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

(1) LAND OWNER Kenneth Coppinger Well Number _____
 Name Kenneth Coppinger
 Address 75235 Coppinger Lane
 City Echo State OR Zip 97826

(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"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<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"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Drive Shoe used Inside Outside None
 Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

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

Yield gal/min	Drawdown	Drill stem at	Flowing 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?
 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 29E E or W. WM.
 Section 24 NE 1/4 NE 1/4
 Tax Lot 2600 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) 75235 Coppinger Lane Echo, OR 97826

(10) STATIC WATER LEVEL:
 _____ ft. below land surface. Date _____
 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>2' Cont. from Pg. 1:</u>			
<u>Red & gray basalt with soapstone</u>	<u>813</u>	<u>860</u>	<u>WB</u>
<u>Gray basalt</u>	<u>860</u>	<u>975</u>	
<u>Black basalt with soapstone</u>	<u>975</u>	<u>1016</u>	<u>WB</u>
<u>Gray basalt</u>	<u>1016</u>	<u>1048</u>	
<u>Red & gray basalt with soapstone</u>	<u>1048</u>	<u>1072</u>	<u>WB</u>
<u>Gray basalt</u>	<u>1072</u>	<u>1095</u>	

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JUN 26 2003

WATER RESOURCES DEPT
 SALEM, OREGON

Date started 1-17-03 Completed 4-1-03

(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 _____
 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 water supply well construction standards. This report is true to the best of my knowledge and belief.
 WWC Number 1218
 Signed Patrick Waller Date 4-15-03

APR - 6 1990

APR 27 1990

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

WATER RESOURCES DEPT. SALEM, OREGON

WATER RESOURCES DEPT. SALEM, OREGON

UMAT 5402 3N/29E/2300 17113

(1) OWNER: Kenneth Coppinger, Well Number: Rt. 2, Box 10, Echo, OR 97862

(2) TYPE OF WORK: Recondition

(3) DRILL METHOD: Rotary Air

(4) PROPOSED USE: Irrigation

(5) BORE HOLE CONSTRUCTION: Special Construction approval No, Depth of Completed Well 760 ft.

Table with columns for HOLE Diameter, SEAL Material, and Amount sacks or pounds.

How was seal placed: Method A, B, C, D, E. Backfill placed from 0 ft. to 0 ft. Gravel placed from 0 ft. to 0 ft.

(6) CASING/LINER: Table with columns for Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded.

Final location of shoe(s)

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

Table for perforations with columns for From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner.

(8) WELL TESTS: Minimum testing time is 1 hour. Pump, Baller, Air, Flowing Artesian. Yield gal/min 8007, Drawdown 760, Drill stem at 1 hr.

Temperature of water, Depth Artesian, Was a water analysis done? Yes, By whom, Did any strata contain water not suitable for intended use? Took 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 29E, E or W, WM, Section 23, NE 1/4, NE 1/4, Tax Lot, Lot, Block, Subdivision, Street Address of Well (or nearest address) Echo, OR 97862

(10) STATIC WATER LEVEL: ft. below land surface, Date 3-14-90, Artesian pressure lb. per square inch, Date

(11) WATER BEARING ZONES: Table with columns for From, To, Estimated Flow Rate, SWL.

(12) WELL LOG: Table with columns for Material, From, To, SWL. Includes handwritten note: Reconditioning Procedure: Reamed existing 8" hole to 12" from 310 to 760 ft.

Date started 3-6-90 Completed 3-14-90

(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 Patrick C Wallace, Date 3-27-90

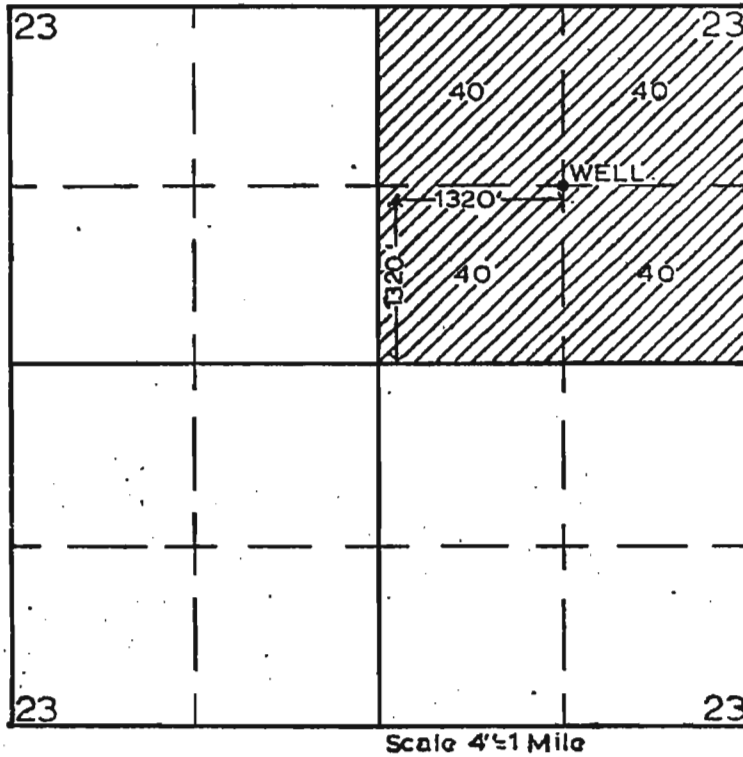
UMAT 002

T. 3N R. 29E

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APR - 6 1990

WATER RESOURCES DEPT.
SALEM, OREGON



Kennth H. Coppinger Ranch

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APR 27 1990

WATER RESOURCES DEPT.
SALEM, OREGON

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AUG 05 2008

WATER RESOURCES DEPT.
SALEM, OREGON

COPPINGER #3, PAGE 3 OF 3

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

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No.

State Permit No.

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date of well completion.

RECEIVED

UMAT 1369

3N/30E-3000 G-6600 G-8041 G-8367

(1) OWNER:

Name Robert Waters DEPT. WATER RESOURCES SALEM, OREGON Rt 2 Echo, Oregon 97826

(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:

2" Diam. from 0 ft. to 73 ft. Gage 250

PERFORATIONS:

Perforated? [] Yes [x] No

Type of perforator used

Size of perforations in. by in. 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? [] Yes [x] No If yes, by whom? Yield: gal./min. with ft. drawdown after hrs.

(9) CONSTRUCTION:

Well seal-Material used Cement Well sealed from land surface to 73 ft. Diameter of well bore to bottom of seal 15 in. Diameter of well bore below seal 12 in. Number of sacks of cement used in well seal 23 sacks

(10) LOCATION OF WELL:

County Umatilla Driller's well number 1/4 S.E. 1/4 Section 30 T. 37N. R. 30E. W.M. Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 218 ft. Static level 250 ft. below land surface. Date 10/21/75 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12" to 400' 8" 400' to 835'

Depth drilled 835 ft. Depth of completed well 835 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 Topsoil, Sand + Claystone, Rock, broken brown, Rock, dark brown, Rock, dark brown yellow claystone, Basalt, Basalt, dark brown, Basalt, black, Rock, red, Rock, light brown, Basalt, hard, Rock, med. black, Basalt, black, Rock, med. black, Basalt, Basalt, hard gray, Rock, coarse black, Basalt, Rock, light brown.

Work started 9-23 1975 Completed 10-21 1975

Date well drilling machine moved off of well 10-21 1975

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] James J. Leitch Date 10/21, 1975 (Drilling Machine Operator)

Drilling Machine Operator's License No. 665

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 TROY GRIFFIN (Person, firm or corporation) (Type or print)

Address 900 HERMISTON AVE, HERMISTON ORE

[Signed] Troy Griffon (Water Well Contractor)

Contractor's License No. 65 Date 10-21, 1975

RECEIVED 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)

Page 2

State Well No. 3/30-30 ca (cont)
6-6605
State Permit No. G-8041

(1) OWNER:

Name Robert Patrick
Address Rt 2
Echo, Oregon 97826

(2) TYPE OF WORK (check):

New Well Deepening Recoditioning 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

" Diam. from _____ ft. to _____ ft. Gage _____
" 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: _____ 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 _____
1/4 Section 3a T. 3N. R. 30E. 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
<u>Basalt, hard</u>	<u>702</u>	<u>795</u>	
<u>Rock, brown</u>	<u>795</u>	<u>835</u>	<u>W.B.</u>

RECEIVED

AUG 05 2008

WATER RESOURCES DEPT
SALEM, OREGON

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. 665

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 TROY GRIFFIN
(Person, firm or corporation) (Type or print)

Address 900 HERMISTON AVE, HERMISTON ORE.

[Signed] _____
(Water Well Contractor)

Contractor's License No. 65 Date _____, 19_____
Date _____, 19_____

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

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WATER WELL REPORT

UMAT
1361

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

OCT 25 1978

STATE OF OREGON

(Please type or print)

WATER RESOURCES DEPT
SALEM, OREGON (Do not write above this line)

State Well No. 3N/30E-20cc

State Permit No. G-8367

(1) OWNER:
Name ROBERT D. PETRIK
Address RT #2 BOX 30
ECHE OREGON

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):
Rotary Driven Domestic Industrial Municipal
Cable Jetted Irrigation Test Well Other
Dug Bored

CASING INSTALLED:
16" Diam. from 0 ft. to 78 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: gal./min. with ft. drawdown after hrs.
EST. 2000 GPM AIR LIFT
" " " " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 82° Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used NEAT CEMENT
Well sealed from land surface to 78 ft.
Diameter of well bore to bottom of seal 28 in.
Diameter of well bore below seal 15 1/2 in.
Number of sacks of cement used in well seal 75 sacks
How was cement grout placed?

Was a drive shoe used? Yes No Plugs Size
Did any strata contain unusable water? Yes No
Type of water? depth of strata AUG 0.5 2008
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 UMATIABA Driller's well number 019
SW 1/4 SW 1/4 Section 20 T. 3N. R. 30 E. W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 245 ft.
Static level 241 ft. below land surface. Date 10/21/78
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 10" BELOW
Depth drilled 1107 ft. Depth of completed well 1107 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
SIFTY SOIL	0	45	
SOFT BROKEN BASALT	45	68	
HARD GREY "	68	141	
BROKEN RED "	141	153	
MED. GREY "	153	210	
BROKEN BROWN "	210	245	water
HARD GREY "	245	400	
BROKEN BROWN "	400	425	water
HARD GREY "	425	535	
BROKEN "	535	575	
BROKEN BROWN "	575	590	water
GREY "	590	675	
BROKEN BROWN "	675	690	
GREY "	690	780	
BROKEN BROWN "	780	789	water
GREY "	789	885	
BROKEN BROWN "	885	1006	water
MED. GREY "	1006	1045	
GREY "	1045	1107	

Work started 9-22 1978 Completed 10-21 1978
Date well drilling machine moved off of well 10-21 1978

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] Wallace Date 10-21, 1978
(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 DRILG. CO.
(Person, firm or corporation) (Type or print)
Address PENNINGTON, OR.
[Signed] Wallace
(Water Well Contractor)
Contractor's License No. 583 Date 10-21, 1978

RECEIVED

WATER RESOURCES DEPT
SALEM, OREGON

(USE ADDITIONAL SHEETS IF NECESSARY)

SP-4866-119

DITCHEN LAND CO. #2