ORIGINAL
File Original, and Duplicate with the STATE ENGINEER, SALEM, OREGON

AUG 30 1956

STATE ENGINEER
SALEM, OREGON

WATER WELL DRILLERS REPORT

STATE OF OREGON

Authorized-Well-4/2W-8 M11

Do Not Fill In — State Well No. 4/2W-8M11

State Permit No. G-288

(1) OWNER:

Name MILO SCHNEIDER

Address ST PAUL ORE

(2) LOCATION OF WELL:

County Marion. Owner's number, if any

R. F. D. or Street No. Box 84 Stayton

Bearing and distance from section or subdivision corner

S 78° 32' E from the NE corner of Daniel Murphy Donation Land Claim in T 4 S. R. 2 W. Sec 7+8.

(3) TYPE OF WORK (check):

well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]

If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

Domestic [ ] Industrial [ ] Municipal [ ]

Irrigation [X] Test Well [ ] Other [ ]

(5) EQUIPMENT:

Rotary [X]
Cable [ ]
Dug Well [ ]

CASING INSTALLED:

Threaded [ ] Welded [X]

FROM	ft. to	ft.	Diam.	Gage or Wall
"Top"	190		10"	5/16"

Type and size of shoe or well ring

Describe joint

If gravel packed

Diameter of Bore	from ft.	to ft.
20"	Top	191

Size of gravel: 1/4 pea

(7) PERFORATIONS:

Type of perforator used Torch

SIZE of perforations 14 in., length by 1/2 in.

FROM	ft. to	ft.	perf per foot	No. of rows
110	190	6	6	

SCREENS:

Give Manufacturer's Name, Model No. and Size

(8) CONSTRUCTION:

Was a surface sanitary seal provided? [X] Yes [ ] No To what depth 20 ft.

Were any strata sealed against pollution? [ ] Yes [X] No

If yes, note depth of strata

FROM	ft. to	ft.
"	"	"

METHOD OF SEALING Cement

(9) WATER LEVELS:

Depth at which water was first found 60 ft.

Standing level before perforating — ft.

Standing level after perforating 35 ft.

Log Accepted by:

[Signed] Milo Schneider Owner Dated 8-25-56, 19

(10) WELL TESTS:

Was a pump test made? [X] Yes [ ] No If yes, by whom Milo Schneider

Yield: 620 gal./min. with 180 ft. draw down after 8 hrs.

" " " "

" " " "

Artesian flow ..... g.p.m.

Shut-in pressure ..... lbs. per square inch.

Bailer test 30 g.p.m. with 20 ft. drawdown

Temperature of water 56 Was a chemical analysis made? [ ] Yes [X] No

Was electric log made of well? [ ] Yes [X] No

(11) WELL LOG:

Diameter of well, 10 inches.

Total depth 190 ft. Depth of completed well 190 ft.

Formation: *Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.*

0	4		Top Soil
4	21		Brown Clay
21	40		Sandy Clay
40	60		Blue Sandy Clay
60	80		Blue Clay
80	102		Fine Black Sand
102	117		Blue Clay
117	140		Black Sand
140	155		Brown Clay
155	162		Black Sand
162	178		Brown Clay
178	190		Blue Clay + Sand Layers
			Turbine 25 HP ?

Ground elevation at well site ..... feet above mean sea level.

Work started July 19 19 56 Completed July 28 19 56

Well Driller's Statement:

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

NAME ARROW DRILLING + Supplies (Person, firm, or corporation) (Typed or printed)

Address 729 NO. MAIN NEWBERG

Driller's well number —

[Signed] Marvin Mottman (Well Driller)

License No. 117 Dated 8-28-56, 19

T 10S

JUN 30 2009

Replacement Well

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.

RECEIVED
APR 22 1968
STATE ENGINEER
SALEM OREGON

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

MAR 1112

State Well No. 4/2W-8
State Permit No.

(1) OWNER:
Name Mike Schneider
Address Star Route Box 97 St Paul 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 [ ] Test Well [ ] Other [ ]

(5) CASING INSTALLED:
Threaded [ ] Welded [X]
18" Diam. from 0 ft. to 98-5 ft. Gage .250
12" Diam. from 0 ft. to 230-2 ft. Gage .250
" Diam. from ft. to ft. Gage

PERFORATIONS:
Perforated? [X] Yes [ ] No
Type of perforator used torch
Size of perforations 3/8 in. by 6 in.
720 perforations from 150 ft. to 210 ft.
perforations from ft. to ft.
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) WATER LEVEL: Completed well.
Static level ft. below land surface Date
Artesian pressure lbs. per square inch Date

(9) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? [ ] Yes [X] No If yes, by whom?
525 gal./min. with ft. drawdown after hrs.
with air lift. " "
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water 56 Was a chemical analysis made? [ ] Yes [X] No

(10) CONSTRUCTION:
Well seal—Material used Concrete 82-98'
Depth of seal and 0-20' ft.
Diameter of well bore to bottom of seal 32" in.
Were any loose strata cemented off? [X] Yes [ ] No Depth Above 82'
Was a drive shoe used? [ ] Yes [X] No
Did any strata contain unusable water? [ ] Yes [X] No
Type of water? depth of strata
Method of sealing strata off Concrete grout
Was well gravel packed? [X] Yes [ ] No Size of gravel: 3/4-1 1/4
Gravel placed from 0 ft. to 230 ft.

(11) LOCATION OF WELL:
County Marion Driller's well number
¼ ¼ Section 8 T. 4S R. 2W W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG:
Diameter of well below casing 0
Depth drilled 234 ft. Depth of completed well 220 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
top	0	4	
Brown Clay	4	32	
Blue Clay	32	56	
Black Sand & Clay Layers	56	64	
Brown Sand	64	73	
" Silt	73	79	
Blue Clay	79	100	
Small Sand Layers	100	110	
Blue Clay	110	122	
" " Sandy	122	128	
Light Brown Clay	128	138	
" " " Gravelly	138	152	
Clay Sand gravel	152	156	
Grey Clay	156	158	
Brown "	158	182	
" Silty	182	187	
Brown Clay	187	192	
" Silt	192	198	
Sand Stone (Clay)	198	200	
" & Clay Layers	200	203	
Black Sand	203	204	
Blue & Brown	204	234	

Work started 2-1 1968 Completed 4-4-68
Date well drilling machine moved off of well 4-4-68

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] Edgar J. Mullen (Drilling Machine Operator) Date 4/12, 1968
Drilling Machine Operator's License No. 581

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 Mike Schneider Equip. Co (Person, firm or corporation) (Type or print)
Address Star Route Box 97 St Paul Ore
[Signed] Mike Schneider (Water Well Contractor)
Contractor's License No. 387 Date 4-12-68, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

T 10923

Authorized Well 2
MAR 11 03

RECEIVED
JAN 28 1963
STATE ENGINEER
SALEM, OREGON

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)

State Well No. 4/2W-7H
State Permit No. .....

(1) OWNER:
Name Milo Schneider
Address Star Rt., Box 97
St. Paul, Oregon

(2) LOCATION OF WELL:
County Marion Driller's well number
¼ ¼ Section 7 & 8 T. 4S R. 2W W.M.
Bearing and distance from section or subdivision corner
8.19 Ch N. 34° - 47' W. of N.E. Cor
Cl #97 Township 4S R 2W Sec 7 & 8

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

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

(5) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☒
Dug ☐ Bored ☐
20"

(6) CASING INSTALLED:
Threaded ☐ Welded ☒
8" Diam. from 0 ft. to 96 ft. Gage 188
8" Diam. from 96 ft. to 156 ft. Gage 250
..." Diam. from ... ft. to ... ft. Gage ...

(7) PERFORATIONS:
Perforated? ☒ Yes ☐ No
Type of perforator used TORCH
Size of perforations ¼ in. by 10 in.
320 ea perforations from 96 ft. to 156 ft.
... perforations from ... ft. to ... ft.
... perforations from ... ft. to ... ft.
... perforations from ... ft. to ... ft.
... perforations from ... ft. to ... ft.

(8) 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.

(9) CONSTRUCTION:
Well seal—Material used in seal Concrete
Depth of seal 13' ft. Was a packer used? No
Diameter of well bore to bottom of seal 20" in.
Were any loose strata cemented off? ☐ Yes ☒ No Depth ...
Was a drive shoe used? ☐ Yes ☒ No
Was well gravel packed? ☒ Yes ☐ No Size of gravel: 3/4 70 yds
Gravel placed from 13 ft. to 156 ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level 14 ft. below land surface Date 4-15-62
Artesian pressure ... lbs. per square inch Date

(11) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☒ Yes ☐ No If yes, by whom? Milo Schneider
Yield: 800 gal./min. with 92 ft. drawdown after 8 hrs.
" 700 " 78 " 8½ "
" 500 " 56 " 9 "
Bailer test ... gal./min. with ... ft. drawdown after ... hrs.
Artesian flow ... g.p.m. Date ...
Temperature of water 55 Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG:
Diameter of well below casing ...
Depth drilled 156 ft. Depth of completed well 153 ft.

Formation: *Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.*

MATERIAL	FROM	TO
0 to 2 top soil	0	2
brown clay	2	19
brown clay w/ sand layers	19	62
blue clay few sand layers	62	104
hard blue clay	104	125
sand & wood	125	126
sand & layers brown clay	126	156
brownish yellow clay	156	
Pump was set 146' overall		
Air line 130' with direct reading gauge		

JUN 10 2009

Work started 3-10-62 19 Completed 12-29-62 19
Date well drilling machine moved off of well 19

(13) PUMP:
Manufacturer's Name Layne & Bowler
Type: turbine H.P. 25

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 Milo Schneider (Person, firm or corporation) (Type or print)
Address Star Rt., Box 97, St. Paul
Drilling Machine Operator's License No. 212
[Signed] Milo Schneider (Water Well Contractor)
Contractor's License No. 387 Date 12-29, 19 62

(USE ADDITIONAL SHEETS IF NECESSARY)

T 10925

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.

Proposed Well 3

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

RECEIVED
NOV 6 1972
STATE ENGINEER
SALEM, OREGON

State Well No. 4S/2W-8
Permit No.

(1) OWNER:
Name Mike Schneider
Address Star Rt. Box 97
St. Paul, Ore 97137

(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 +2 ft. to 148' 1" ft. Gage .250
12" Diam. from 148' 1" ft. to 228' 1" ft. Gage .330
8 5/8" Diam. from +2 ft. to 55' 1" ft. Gage Std T&C gal

(6) PERFORATIONS:
Perforated? ☒ Yes ☐ No
Type of perforator used mills knife from 148' 1" to 218' 9" & 226' 9" to 228' 1"
Size of perforations 3/16 in. by 2 mills knife in.
600 perforations from 90 ft. to 100 ft.
240 perforations from 218' 9" ft. to 226' 9" ft.
840 perforations from 148' 1" ft. to 228' 1" 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? drillers
Yield: 450 gal./min. with 97 ft. drawdown after 1/2 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:
Pressure Grouted
Well seal—Material used cement & bentonite mud
Well sealed from land surface to 55' ft.
Diameter of well bore to bottom of seal 36" in.
Diameter of well bore below seal 36 in.
Number of sacks of cement used in well seal 54 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 Plug ..... 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: 3/4 - 3/8
Gravel placed from 0 ft. to 228 ft.

(10) LOCATION OF WELL:
County Marion Driller's well number 7219
¼ ¼ Section 8 T. 4S R. 2W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 75 ft.
Static level 53 ft. below land surface. Date 7-24-72
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 12"
Depth drilled 260 ft. Depth of completed well 229' 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	4	
brown clay	4	14	
gray silty clay	14	48	
gravel sand & clay	48	53	
brown sand	53	59	
blue soft clay	59	62	
brown sand	62	65	
gray clay	65	78	
black sand	78	98	
blue clay	98	106	
blue silty clay	106	118	
blue clay	118	150	
brown clay	150	167	
blue clay	167	211	
brown silty clay	211	232	
blue silty clay	232	238	
gray clay	238	260	

Work started 4-20 19 72 Completed 9-1 19 72
Date well drilling machine moved off of well 9-1 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] Edgar J. Fuller (Drilling Machine Operator) Date 9-30-72
Drilling Machine Operator's License No. 581

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 Mike Schneider ERP Co. (Person, firm or corporation) (Type or print)
Address Star Rt., Box 97, St. Paul Ore 97137
[Signed] Mike Schneider (Water Well Contractor)
Contractor's License No. 387 Date 9-30 72

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

T 10923

Proposed Well 4

MARI 62238

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L 91798

START CARD # 193851

(1) LAND OWNER

Owner Well I.D. _____

First Name _____ Last Name _____

Company SBE, Inc.

Address 11880 Lauren Lane

City Newberg State OR Zip 97132

(2) TYPE OF WORK

[X] New Well [ ] Deepening [ ] Conversion [ ] Alteration (repair/recondition) [ ] Abandonment

(3) DRILL METHOD

[ ] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger [ ] Cable Mud [X] Reverse Rotary [ ] Other _____

(4) PROPOSED USE

[ ] Domestic [X] Irrigation [ ] Community [ ] Industrial/ Commericial [ ] Livestock [ ] Dewatering [ ] Thermal [ ] Injection [ ] Other _____

(5) BORE HOLE CONSTRUCTION

Special Standard [ ] Attach copy

Depth of Completed Well 246 ft.

BORE HOLE

Dia	From	To
20 nom.	0	127
16 nom.	127	400

SEAL

Material	From	To	Amt	sacks/ lbs
Bentonite	0	71	83	S
Cement	71	76	5	S

How was seal placed: Method [ ] A [ ] B [X] C [ ] D [X] E

[X] Other bentonite P&P

Backfill placed from 261 ft. to 400 ft. Material slough

Filter pack from 61 ft. to 261 ft. Material CSSI etal Size 6/9 etal

Explosives used: [ ] Yes Type _____ Amount _____

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
●		16	X	1	79	.375	●		X	
	SA	10	X	2	80	.250	●		X	
	FS	10		100	133	.250	●		X	
	FS	10		148	224	.250	●		X	
	ANY	10		240	258	.250	●		X	

Shoe [ ] Inside [ ] Outside [ ] Other Location of shoe(s) _____

Temp casing [ ] Yes Dia _____ From _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method _____

Screens Type v-wire Material 304SS

Perf/Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Screen		10	80	100	.04			PS
Screen		10	133	148	.04			PS
Screen		10	224	240	.04			PS

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

(●) Pump ( ) Bailer ( ) Air ( ) Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
240	42		1
240	49		2

Temperature 55 °F Lab analysis [ ] Yes By _____

Water quality concerns? [ ] Yes (describe below)

From	To	Description	Amount	Units

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DEC 26 2008
WATER RESOURCES DEPT
SALEM, OREGON

(9) LOCATION OF WELL (legal description)

County MARION Twp 4 S N/S Range 2 W E/W WM

Sec 8 SW 1/4 of the NW 1/4 Tax Lot 600

Tax Map Number 4 2W 08 Lot _____

Lat ° 0 ' " or _____ DMS or DD

Long ° 0 ' " or _____ DMS or DD

(●) Street address of well ( ) Nearest address

21881 River Road NE, St. Paul, OR 97137

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Predeepening				
Completed Well	11-24-2008			38

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES Depth water was first found 55

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
	* 55	* 73	NM			NM
11-24-2008	* 80	* 236	5GPM (est)			38
* sand & gravel layers between these intervals						

(11) WELL LOG

Ground Elevation _____

Material	From	To
Top soil	0	2
Clay, brown, soft, silty	2	27
Clay, grey, silty	27	55
Sand, black, fine	55	64
Clay, grey, soft, silty	64	66
Sand, black, fine	66	69
Clay, grey, soft, silty	69	71
Sand, black, fine	71	73
Clay, grey, soft w/some hard	73	74
Clay, grey, soft	74	80
Sand, black, fine w/clay, hard, grey & pumice	80	85
Sand, black, fine w/pumice	85	90
Clay, grey, soft	90	91
Clay, greenish brown, soft	91	93
Clay, green soft w/wood	93	95
Sand, brown, medium w/some clay, brown, soft	95	97
Clay, greenish grey, soft, sandy-silty	97	102
Clay, grey, soft	102	116
continued on page 2		

Date Started 09-17-2008 Completed 11-24-2008

(unbonded) Water Well Constructor Certification

I certify that the work I performed on the construction, deepening, 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.

License Number 1797 Date 12-19-2008

Password : (if filing electronically) _____

Signed _____

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, 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.

License Number 649 Date 12-19-2008

Password . (if filing electronically) _____

Signed Stephen J Schmidt

Contact Info (optional) _____

ORIGINAL - WATER RESOURCES DEPARTMENT

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK

Form Version: 0.89

JAN 30 2009 T 10923

MARI 62238

WATER SUPPLY WELL REPORT - continuation page

WELL I.D. # L 91798

START CARD # 193851

(5) BORE HOLE CONSTRUCTION

BORE HOLE Dia	From	To	SEAL Material	From	To	Amt	sacks/ lbs

FILTER PACK

From	To	Material	Size

(6) CASING/LINER

Casing Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

(7) PERFORATIONS/SCREENS

Perf/Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Telc/ pipe size

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

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)

Water Quality Concerns

From	To	Description	Amount	Units

(10) STATIC WATER LEVEL

Water Bearing Zones

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)

(11) WELL LOG

Material	From	To
Clay, grey, soft, silty-sandy	116	121
Clay, green, soft, silty	121	132
Clay, grey, silty-sandy	132	137
Gravel, 1/2"- & sand, black, medium w/wood &	137	
some clay, grey, hard		142
Clay, grey, silty, soft w/some gravel 1"-	142	143
Sand, green, fine	143	145
Gravel, 2"- & sand, black, medium	145	146
Clay, green & brown, silty	146	151
Clay, tan & grey, soft w/some gravel, pea	151	157
Clay, tan, soft	157	161
Clay, green, soft	161	189
Clay, darke grey, soft	189	211
Clay, grey & green, soft w/some hard grey	211	221
Clay, brown, soft, silty	221	226
Sand, green & brown, fine-medium	226	228
Gravel, 1.5"- & sand, black, coarse-fine	228	236
Clay, dark grey, silty	236	243
Clay, green w/brown, medium-hard	243	251
Clay, multicolored, medium	251	291
Clay, greenish brown, soft, silty w/gravel, 1/2"-	291	292
Clay, green & grey w/brown, medium	292	400

RECEIVED

DEC 26 2008

WATER RESOURCES DEPT
SALEM, OREGON

Comments/Remarks

Bottom of screen assembly contains cement grout plug up to 246'.
Steel plate ring w/pack access ports welded between 16" casing and 10" screen assembly at top of 16" casing.

JUN 30 2009

T 10923