

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  
JAN 15 1967  
WATER WELL REPORT  
STATE OF OREGON  
STATE ENGINEER  
SALEM, OREGON

State Well No. 3/39-1B K  
State Permit No. G-3567

(1) OWNER:

Name R.A. Brogotti  
Address Rt 2 La Grande, Oregon

(2) LOCATION OF WELL:

County Union Driller's well number 77  
NW 1/4 SE 1/4 Section 18 T. 3S R. 39E W.M.  
Bearing and distance from section or subdivision corner  
S 1/2 of Sec 18 N57° 15' W 2,620'  
From SE Corner of Sec 18

(3) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon   
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

(6) CASING INSTALLED:

Threaded  Welded   
20" Diam. from 0 ft. to 40 ft. Gage 250  
16" Diam. from 0 ft. to 300 ft. Gage 312  
" Diam. from " ft. to " ft. Gage "

(7) PERFORATIONS:

Perforated?  Yes  No  
Type of perforator used Mills Knife  
Size of perforations 3/8 in. by 3 in.  
1200 perforations from 100 ft. to 285 ft.  
" perforations from " ft. to " ft.  
" perforations from " ft. to " ft.  
" perforations from " ft. to " ft.  
" perforations from " ft. to " ft.

(8) SCREENS:

Well screened?  Yes  No  
Manufacturer's Name \_\_\_\_\_  
Model No. \_\_\_\_\_  
Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ ft.

(9) CONSTRUCTION:

Well seal—Material used in seal Grout  
Depth of seal 45 ft. Was a packer used? sand  
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: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ 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 8 ft. below land surface Date 8/1/66  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level Baland City pump  
Was a pump test made?  Yes  No If yes, by whom? pump  
Yield: 2,500 gal./min. with 84 ft. drawdown after 40 hrs.  
" " " " " "  
" " " " " "  
" " " " " "  
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 300 ft. Depth of completed well 300 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
Top Soil	0	2
Sandy Clay (brown)	2	15
Sandy Clay (blue)	15	46
Sandy Clay & pea Gra. (blue)	46	55
Sandy Clay & pea Gra. (brown)	55	98
Sand & Med. to fine gravel	98	105
Sandy Clay & pea gravel (brwn)	105	127
Course sand (brown)	127	139
Clay blue & pea gravel	139	145
Sandy blue Clay & med. gravel	145	156
Sandy Clay (brown)	156	160
Cemented Gravel	160	171
Clay & med. Gravel	171	182
Sandy blue Clay	182	191
Cemented Gravel	191	208
Clay & med. Gravel	208	220
Sandy blue Clay & pea gravel	220	225
Blue clay small to med. gra.	225	241
Brown Clay & small gravel	241	255
Small to med. gravel clean	255	260
Brown clay & small gravel	260	267
Small to med. gravel	267	278
Blue Sandy clay & gravel	278	284
Cemented Gravel	284	300
Work started <u>7/12/66</u> 19	Completed <u>8/1/66</u> 19	
Date well drilling machine moved off of well <u>8/1/66</u>		19

(13) PUMP:

Manufacturer's Name None  
Type: \_\_\_\_\_ H.P. \_\_\_\_\_

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 Stoffel Bros. Drilling Co.  
(Person, firm or corporation) (Type or print)

Address Rt. 2 Box 78 La Grande, Ore.

Drilling Machine Operator's License No. 349

[Signed] Robert J. Stoffel  
(Water Well Contractor)

Contractor's License No. 415 Date 10/10/66, 19 \_\_\_\_\_

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

WELL LABEL # L 193722

START CARD # 85271

(1) LAND OWNER Owner Well I.D. \_\_\_\_\_

First Name \_\_\_\_\_ Last Name \_\_\_\_\_  
 Company GRAND RONDE SEED FARMS  
 Address PO BOX 909 61107 PEACH RD  
 City LA GRANDE State OR Zip 97850

(2) TYPE OF WORK  New Well  Deepening  Conversion  
 Alteration (repair/recondition)  Abandonment

(3) DRILL METHOD

Rotary Air  Rotary Mud  Cable  Auger  Cable Mud  
 Reverse Rotary  Other \_\_\_\_\_

(4) PROPOSED USE  Domestic  Irrigation  Community

Industrial/ Commercial  Livestock  Dewatering  
 Thermal  Injection  Other \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION Special Standard  (Attach copy)

Depth of Completed Well 250 ft.

BORE HOLE			SEAL				Amt	sacks/ lbs
Dia	From	To	Material	From	To			
20	0	250	Bentonite	0	12	4,000	P	
			Cement	12	50	5	gals	

How was seal placed Method  A  B  C  D  E

Other \_\_\_\_\_

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
 Filter pack from 50 ft to 250 ft. Material Gravel Size 3/8-

Explosives used:  Yes Type \_\_\_\_\_ Amount \_\_\_\_\_

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	10		2	120	.250	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	10		140	160	.250	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	10		200	220	.250	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	10		240	250	.250	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Shoe  Inside  Outside  Other Location of shoe(s) \_\_\_\_\_

Temp casing  Yes Dia \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

(7) PERFORATIONS/SCREENS

Perforations Method \_\_\_\_\_  
 Screens Type WIRE WRAP Material M.S.

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scr/slot width	Slot length	# of slots	Tele/ pipe size
Screen	Casing	10	120	140	.035			
Screen	Casing	10	160	200	.035			
Screen	Casing	10	220	240	.035			

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

Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
150		200	2

Temperature 61 °F Lab analysis  Yes By \_\_\_\_\_

Water quality concerns?  Yes (describe below):

From	To	Description	Units
		JUL 0 3 2007	

(9) LOCATION OF WELL (legal description)

County UNION Twp 3 S N/S Range 39 E E/W WM  
 Sec 8 SW 1/4 of the SE 1/4 Tax Lot 2801  
 Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_  
 Lat \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
 Long \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
 Street address of well  Nearest address

500' EAST OF CORNER OF PEACH RD AND GEKLER

(10) STATIC WATER LEVEL

Existing Well / Predeepening	Date	SWL (psi)	+ SWL (ft)
Completed Well	06-30-2007		36

Flowing Artesian?  Dry Hole?

WATER BEARING ZONES

Depth water was first found 36

SWL Date	From	To	Est Flow	SWL (psi)	+ SWL (ft)
06-27-2007	36	44			36
06-27-2007	57	63			36
06-27-2007	66	146			36
06-27-2007	158	181			36
06-27-2007	188	197			36

(11) WELL LOG

Ground Elevation \_\_\_\_\_

Material	From	To
TOP SOIL	0	3
WHITE SILTY CLAY	3	9
BROWN CLAY	9	17
FINE-MED BLUE SAND	17	23
FINE-COARSE SAND, PEA GRAVEL	23	44
BROWN CLAY	44	57
FINE-COARSE SAND	57	63
GREY CLAY, FINE SAND LAYER	63	66
FINE-COARSE SAND, GRAVEL, SM CLAY LAYR	66	146
GREY CLAY, SOME FINE SAND	146	158
FINE SAND, GRAVEL, SOME SANDSTONE	158	181
SOFT SANDSTONE	181	188
SAND, GRAVEL	188	197
SOFT SANDSTONE, CLAY	197	218
FINE SAND, GRAVEL	218	238
SOFT SANDSTONE, FINE SAND	238	243
SAND, GRAVEL	243	250

Date Started 06-27-2007 Completed 06-30-2007

(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 \_\_\_\_\_ Date \_\_\_\_\_  
 Password: (if filing electronically) \_\_\_\_\_  
 Signed \_\_\_\_\_ WATER RESOURCES DEPT  
 SALEM, OREGON

(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 1505 Date 07-05-2007  
 Password: (if filing electronically) \_\_\_\_\_  
 Signed \_\_\_\_\_  
 Contact DRB (optional) \_\_\_\_\_

ORIGINAL - WATER RESOURCES DEPARTMENT

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

T 11340

# UNIO 51872

**WATER SUPPLY WELL REPORT -  
continuation page**

WELL I.D. # L 193722

START CARD # 85271

**(5) BORE HOLE CONSTRUCTION**

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

**FILTER PACK**

From	To	Material	Size

**(6) CASING/LINER**

Casing Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

**(7) PERFORATIONS/SCREENS**

Perf/ Screen Liner	Casing/ Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ 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)
06-28-2007	218	250				36

**(11) WELL LOG**

Material	From	To

**Comments/Remarks**

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JAN 06 2012

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WATER RESOURCES DEPT  
SALEM, OREGON