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SEP - 6 1986

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

WATER RESOURCES DEPT
SALEM, OREGON

File 760

165/4W-22

(for official use only)

(1) OWNER:

Name 101
Address Lafayette
City Seaside City 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 ☐ Domestic ☐ Industrial ☐ Municipal ☐
Rotary Mud ☐ Dug ☐ Irrigation ☐ Thermal: ☐ Withdrawal ☐ Reinjection ☐
☐ Bored ☐ Other: ☐ Piezometric ☐ Grounding ☐ Test ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☐ Thermal: ☐ Withdrawal ☐ Reinjection ☐
Other: ☐ Piezometric ☐ Grounding ☐ Test ☐

(5) CASING INSTALLED:

Steel ☒ Plastic ☐
Threaded ☐ Welded ☒
8" Diam. from 11 ft. to 29 ft. Gauge # 250
" Diam. from _____ ft. to _____ ft. Gauge _____

LINER INSTALLED:

Steel ☐ Plastic ☒
Threaded ☐ Welded ☒
4" Diam. from 36 ft. to 16 ft. Gauge _____

(6) PERFORATIONS:

Size of perforations 35 in. by 6 in. Perforated? ☒ Yes ☐ No
perforations from 36 ft. to 26 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? _____
" gal./min. with _____ ft. drawdown after _____ hrs.
Air test 20 gal./min. with drill stem at 31 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 grout
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal 6 in.
Diameter of well bore below seal _____ in.
Amount of sealing material 1 sack ☐ pounds ☐
How was cement grout placed? Method
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 by legal description:

County LANE 1/4 of Section 22 of Township 16 S Range 4 W WM.
(Township is North or South) (Range is East or West)
Tax Lot 1401 Lot _____ Block _____ Subdivision _____

MAILING ADDRESS OF WELL (or nearest address) Salem

(11) WATER LEVEL of COMPLETED WELL:

Depth at which water was first found 20 ft.
Static level 16 ft. below land surface. Date 8-27-86
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6 ft.
Depth drilled 40 ft. Depth of completed well 36 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
Soil & sand & gravel	0	10	
Sand & gravel & clay	10	18	
Sand & gravel	18	25	
Sand & gravel & clay	25	29	16
Sand & gravel & clay	29	40	16

Date work started 8-27-86 / completed 8-27-86
Date well drilling machine moved off of well 8-27 1986

(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] Carl P. Baker Date 8-27, 1986

(bonded) Water Well Constructor Certification:

Bond 494 Issued by: _____ (Surety Company Name)
On behalf of Patricia P. Baker & Dailey (type or print name of Water Well Constructor)

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

(Signed) Carl P. Baker (Water Well Constructor)
(Dated) 8-27-86

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#46866-690

STATE OF OREGON
WATER SUPPLY WELL REPORT

(ORS 537.765 & OAR 690-205-0210)

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

LANE 70623

WELL LABEL # L 100850

START CARD # 1010779

ORIGINAL LOG #

(1) LANDOWNER
First Name _____ Last Name _____
Company _____
Address _____
City SALEM CITY State OR Zip 97448

(2) TYPE OF WORK ☒ New ☐ Conversion ☐ Deepening
☐ Alteration (complete Sections 2a & 10) ☐ Abandonment (complete Section 5a)

(2a) PRE-ALTERATION: Well Depth _____ ft.

Seal Material _____

Casing Type: ☐ Steel ☐ Plastic ☐ Other _____

Casing Gauge _____ Casing Diameter _____

(3) DRILL METHOD ☒ Rotary Air ☐ Rotary Mud ☐ Auger
☐ Cable ☐ Cable Mud ☐ Reverse Rotary ☐ Other _____

(4) PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Community
☐ Industrial/Commercial ☐ Livestock ☐ Dewatering ☐ Injection
☐ Thermal ☐ Other _____

(5) BORE HOLE CONSTRUCTION

Depth of Completed Well 39' ft. Special Standard: ☐ Yes (attach copy)

BORE HOLE				SEAL			
Dia	From	To	Material	From	To	Amount	Scks/lbs
10"	0	18	BENT	0	18	10	500
6"	18	39'					

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☒ Other POURED GRAY

Backfill placed from _____ ft. to _____ ft. Material _____

Filter pack from _____ ft. to _____ ft. Material _____ Size _____

(5a) ABANDONMENT USING UNHYDRATED BENTONITE:

Calculated Amount Proposed to be Used: _____ sacks/lbs

Actual Amount Used: _____ sacks/lbs

(6) CASING/LINER

Casing/Liner	Dia	+	From	To	Gauge	Steel	Plastic	Welded	Thrd
X	6"	+	1	39'	250	X		X	

Shoe ☒ Inside ☐ Outside ☐ Other Location of shoe(s) 39 FT

Temporary casing ☐ Yes Diameter N/A From _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method TORCH CUT

Screens Type _____ Material _____

Perf	Sern	Casing/Liner	Screen Dia	From	To	Screen/slot width	Slot length	# of slots	Tele/pipe size
X		X		28'	38'	1/4"	6"	9	6"

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

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

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

35 gpm 30 FT 1 HR.

Temperature 54° F Lab analysis ☐ Yes By _____

Water quality concerns? ☐ Yes (describe below) TDS _____ ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County LANE Twp 16S N or S Range 4W E or W W.M.

Sec 16 NE 1/4 of the NE 1/4 Tax Lot 300

Tax Map Number _____ Lot _____

Lat _____ " or _____ DMS or DD

Long _____ " or _____ DMS or DD

Street Address of Well (or nearest address) 92815 SOUTHERN PLANE

(10) STATIC WATER LEVEL

Date _____ SWL (psi) _____ + _____ SWL (ft) _____

Existing Well/Pre-Alteration _____

Completed Well 7/21 - 12 FT

Flowing Artesian? ☐ Yes Dry Hole? ☐ Yes

WATER BEARING ZONES Depth water was first found 19 FT

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
7-21	19	39	35 gpm		-	12 FT

(11) WELL LOG

Material	From	To
TORCH CUT	0	5
CLAY - BROWN - HARD	5	14
CLAY w/ gravel	14	19
SAND + gravel - loose	19	39'

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WATER RESOURCES DEPT

SALEM, OREGON

Date Started 7-20-10 Completed 7-21-10

(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 _____

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 1723 Date 8/2/2010

Signed WILLIAM E. JONES

Contact Info. (optional) _____

BILL @ 541-729-2057

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

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JUL 20 1971

WATER WELL REPORT

STATE OF OREGON

STATE ENGINEER, SALEM, OREGON
within 30 days from the date of well completion.

STATE ENGINEER
SALEM, OREGON

(Do not write above this line)

State Well No. 16/4W-22

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 ☐ Driven ☐
Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

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

CASING INSTALLED:

Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 38 ft. Gage 150
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used

Size of perforations 1/4 in. by 4 in.
36 perforations from 33 ft. to 38 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? Driller

Yield: 60 gal./min. with 3 ft. drawdown after 2 hrs.

" " " "
" " " "

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water 53 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Bentonite

Well sealed from land surface to 19 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 sacks

Number of sacks of bentonite used in well seal 1/4 sacks

Brand name of bentonite yellow-stan

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 LANE

Driller's well number

1/4 1/4 Section 22 T. 16S R. 4W W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 22 ft.
Static level 11 ft. below land surface. Date 7/16/71
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing

Depth drilled 38 ft. Depth of completed well 38 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 Spilt Brown Clay	0	7	
Cement Gravel	7	22	
Coarse gravel	22	23	13
Cement Gravel & Yellow Clay	23	34	
Coarse Brown sand	34	38	11

Work started 7/13 1971 Completed 7/16 1971

Date well drilling machine moved off of well 7/16 1971

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] O. B. Dye Date 7/16 1971

Drilling Machine Operator's License No. 211

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 O. B. Dye (Type or print)

Address JUNCTION CITY ORE

[Signed] O. B. Dye (Water Well Contractor)

Contractor's License No. 151- Date 7/16 1971

