

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

CLAC 2050

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CLAC 2050
NOV 14 1984
PLEASE TYPE IN WATER RESOURCES DEPT

SS/1W-11dc

(1) OWNER:

Name **Lloyd Campbell**
Address **13023 Elliott Pr. Rd NE**
City **Woodburn** State **Or. 97071**

(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
Cable Bored Other: Piezometric Grounding Test

(4) PROPOSED USE (check):

Steel Plastic
Threaded Welded

SALEM, OREGON

(10) LOCATION OF WELL by legal description:

County Clackamas SW 1/4 SE 1/4 of Section 11 of Township 5S, Range 1W, WM. (Township is North or South), (Range is East or West)
Tax Lot _____ Lot _____ Block _____ Subdivision _____

MAILING ADDRESS OF WELL (or nearest address)
4676 S. Highway 211
Woodburn, Or. 97071

(11) WATER LEVEL of COMPLETED WELL:

Depth at which water was first found 63 ft.
Static level 53 ft. below land surface. Date 11/2/84
Artesian pressure - lbs. per square inch. Date -

(12) WELL LOG: Diameter of well below casing backfilled

Depth drilled 295 ft. Depth of completed well 258 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.

(5) CASING INSTALLED:

6" Diam. from +1.3 ft. to 19.3 ft. Gauge .250
12" Diam. from +2.0 ft. to 263.8 ft. Gauge .375

LINER INSTALLED:

Steel Plastic
Threaded Welded

(6) PERFORATIONS:

Perforated? Yes No
Size of perforations _____ in. by _____ in.

(7) SCREENS:

Well screen installed? Yes No
Manufacturer's Name Roscoe Moss
Shutter (louvred)
Type _____ Model No. _____
Diam. 12 3/4 0B Slot Size 250 Set from 103.7 ft. to 133.9 ft.
Diam. 12 3/4 0B Slot Size 250 Set from 212.8 ft. to 243.3 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? SEI
Flow: 575 gal./min. with 119 ft. drawdown after 6 hrs.
Air test 400 gal./min. with drill stem at _____ ft. 9 1/2 hrs.
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. _____ ft.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes No
Well seal—Material used 5 sk readimix concrete
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 32 in.
Diameter of well bore below seal 32 in.
Amount of sealing material 8 cu yds _____ pounds
How was cement grout placed? Tremied from top
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: 3/4-1/2
Gravel placed from 18 ft. to bottom ft.

MATERIAL	From	To	SWL
See Attached Sheet			
Full Flo opening			
Std. opening			
Std. opening			

Date work started 9/13/84 /completed 11/6/84
Date well drilling machine moved off of well 11/6 1984

(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] Donald A. Rave Date 11/13, 1984

(bonded) Water Well Constructor Certification:

Bond EX490-652 Issued by: American States Ins.
(number) (Surety Company Name)
On behalf of Stephen J. Schneider
Schneider Equipment, Inc.
(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) Stephen J. Schneider
(Water Well Constructor)
(Dated) 11/13/84

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SS/1W-112c

NOV 14 1984

Lloyd Campbell WATER RESOURCES DEPT SEI 8417
SALEM, OREGON

(12) Well Log

From	To	Material
0	3	Top soil, brown
3	38	Clay, brown
38	39	Clay, brown, fine sandy
39	42	Clay, gray
42	44	Sand, brown cement, fine-medium
44	53	Clay, blue-gray, soft
53	55	Clay, gray, sticky
55	59	Clay, gray, w/ some small gravel
59	60	Clay, black, sandy
60	63	Clay, gray, fine sandy
63	64	Sand, green black, cemented
64	65	Sand, rusty-brown, cemented w/ some small gravel
65	68	Gravel, 1½ minus, cemented, rusty & sand, medium-fine
68	74	Clay, brown-rust, medium-firm
74	77	Clay, tan-brown, medium-soft
77	85	Clay, blue-grey
85	91	Clay, gray, soft
91	102	Clay, gray, fine sandy, soft
102	108	Sand, black, medium w/ wood
108	112	Gravel, 2" minus & sand, black, medium-coarse
112	113	Clay, gray
113	118	Gravel, 3½" minus & sand, black, coarse
118	119	Gravel, 1" minus & sand, medium-fine
119	122	Sand, cemented, medium w/ clay
122	128	Gravel, 2" minus & sand, black, medium-coarse
128	131	Clay, blue-green, firm
131	132	Clay, gray, medium
132	133	Sand, black, medium
133	138	Clay, gray, medium-firm
138	140	Clay, brownish gray
140	142	Clay, black
142	143	Clay, gray
143	146	Clay, blue-green, flakey
146	148	Clay, brown
148	150	Clay, gray
150	153	Clay, blue, gritty
153	158	Clay, blue-green, gritty
158	161	Clay, grayish blue
161	168	Clay, gray, soft, fine, sandy
168	173	Clay, blue-green, soft
173	174	Clay, blue-green, fine, sandy, dry
174	175	Clay, blue-green, medium- sandy
175	177	Clay, blue-green, medium, sandy
177	178	Sand, medium, dark gray, some cemented
178	179	Sand, medium-coarse
179	181	Clay, blue-gray, medium
181	185	Clay, gray, medium
185	188	Clay, dark brown, fine, sandy
188	191	Clay, blue-green, flakey
191	193	Clay, gray, medium, sandy
193	199	Clay, blue-green
199	201	Clay, gray

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WATER RESOURCES DEPT
SALEM, OREGON

(12) Well Log (continued)

<u>From</u>	<u>To</u>	<u>Material</u>
201	204	Clay, gray & brown streaked
204	211	Clay, blue-gray, sandy, dry
211	215	Clay, dark green, medium, gritty
215	216	Clay, dark green, fine-medium, sandy
216	218	Sand, medium-coarse w/ wood
218	222	Sand, medium-coarse & wood w/ some clay, gray
222	226	Clay, gray, firm
226	232	Clay, blue-green, medium
232	233	Clay, blue-green, fine, sandy
233	238	Sand, black, medium-coarse w/ wood and clay, gray
238	240	Clay, blue-gray
240	241	Clay, blue-green, medium-firm
241	242	Clay, blue-green, fine, medium, sandy
242	244	Sand, medium, black
244	251	Clay, dark gray, medium-firm
251	256	Clay, blue-green, medium, sandy
256	260	Clay, blue-gray, medium
260	264	Clay, gray
264	272	Clay, blue, medium-firm
272	274	Clay, blue-green, fine, sandy w/ wood w/ some sand, coarse
274	276	Clay, blue-gray, fine, sandy
276	278	Clay, blue-green, medium, sandy w/ wood
278	285	Clay, blue-green, medium
285	288	Clay, gray, fine, sandy
288	290	Clay, blue-green
290	293	Clay, blue & gray, streaked
293	295	Clay, blue-green