Clac 19443 19443 Ameno and Ar. CLAC STATE OF OREGON WELL ID # L WATER SUPPLY WELL REPORT START CARD# 65014 (as required by ORS 537.765) Instructions for completing this report are on the last page of this form (9) LOCATION OF WELL by legal description: Well Number: 01 (1) OWNER: Latitude Longitude Clackamas Name Les Thatcher Township 3SOUTH N or S. Range E or W. of WM. 2EAST Address 21180 S. Beavercreek Rd. Section 23 __ NW_ 1/4 NW State OR Zip 97045 **Oregon City** Tax lot 602 Block Street Address of Well (or nearest address) Nearest 21180 S. (2) TYPE OF WORK: Beavercreek Rd., Oregon City, OR X New Well Deepening Alteration (repair/recondition) (10) STATIC WATER LEVEL: (3) DRILL METHOD: Date 7/14/1994 ft. below land surface 333 lb. per square inch. Date X Rotary Air Rotary Mud Cable Auger Artesian pressure Other (11) WATER BEARING ZONES: (4) PROPOSED USE: Depth at which water was first found 302' Community Industrial Irrigation X Domestic Other To Estimated Flow Rate SWL Injection Livestock From Thermal 191 / 242 N/A 166 / 234 <u>Trace</u> (5) BORE HOLE CONSTRUCTION: 264 271 Trace N/A 258 Special Construction approval Yes X No Depth of Completed Well 548 302 <u>315</u> 10 539 (Amended) 548 333 Explosives used Yes X No Amount SEAL HOLE (12) WELL LOG: Material From sacks or pounds Diameter From Ground elevation 10 18 Gran Bent 18 11 Sacks 530 6 18 From To **SWL** Material 535 530 3 Sacks 530 535 Cem/Bent R Soil Brown 6 535 548 87 Clay Brown 3 Clay Gray Sandy 87 125 125 166 Clay Gray How was seal placed: Method A B □c □D Clay Gray Gritty w/ Sand Gray & 166 X Other Bentonite Placed Dry & Pumped Through Drill Stem Black Course 191 Backfill placed from Material 191 209 Clay Gray Gritty ft. to ft. Size of gravel Gravel placed from Clay Gray Gritty w/ Sand Black 209 Cemented Fine 234 (6) CASING/LINER: Plastic Welded Threaded Diameter From Tα Gauge Steel Sand Course Multicolor 234 242 536 .250 X 242 Casing: Sand Gray Course Clayish 246 $\bar{\Box}$ Clay Grav 246 254 254 Clay Gray Sandy **264** _____X Sand Course Multicolor 264 271 X 528 Liner: Clay Gray Sticky 271 302 304 Claystone Brown Fract 302 Inside Outside None Drive Shoe used 304 315 Clay Gray Sandy Fine Final location of shoe(s) 536 315 389 Clay Gray Sand Gray & Pumice White Course 389 395 (7) PERFORATIONS/SCREENS: Clay Gray Sandy 395 438 Method Saw X Perforations Clay Gray 438 527 Screens Material Type Claystone Gray 527 539 Diameter Casing Liner From Tο size Number size 547 1/8x3 X 539 Continued on next page (Amended Date started 7/12/1994 Completed 7/14/1994 (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

 □ Pump
 □ Bailer
 X Air
 □ Flowing Artesian
 knowledge and belief.

 Yield gal/min
 Drawdown
 Drill stem at
 Time
 Signed

36 530' 1 hr.

Temperature of Water 64.2 Depth Artesian Flow found
Was a water analysis done? Yes By whom
Did any strata contain water not suitable for intended up ECEIVED

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

Salty Muddy Odor Colored X Other fine sand
Depth of strata: 304' - 315'

ORIGINAL - WATER RESOURCES DEPARTMENT FIRST COPY - CONSTRUCTOR
WATER RESOURCES DEP
SALEM, OREGON

construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1592

Signed Date 7//9/3006

standards. Materials used and information reported above are true to the best of my

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

Skyles Drilling, Inc.

(bonded) Water Well Constructor Certification:

Skyles Drilling, Mc

Clac 19443 19443 STATE OF OREGON WELL ID # L WATER SUPPLY WELL REPORT START CARD# 65014 (as required by ORS 537.765) Instructions for completing this report are on the last page of this form Page 2 (9) LOCATION OF WELL by legal description: (1) OWNER: Well Number: 01 Clackamas Longitude Name Les Thatcher Township 3SOUTH N or S. Range 2EAST E or W. of WM. Address 21180 S. Beavercreek Rd. Lot NW **Oregon City** State OR Zip 97045 Block Subdivision Street Address of Well (or nearest address) Nearest 21180 S. (2) TYPE OF WORK: Beavercreek Rd., Oregon City, OR New Well Deepening Alteration (repair/recondition) Abandonment (10) STATIC WATER LEVEL: (3) DRILL METHOD: ft. below land surface. Date Rotary Air Rotary Mud ☐ Cable Auger lb. per square inch. Date Other (11) WATER BEARING ZONES: (4) PROPOSED USE: Depth at which water was first found Domestic Community __ Industrial Irrigation Thermal Injection Livestock Other Estimated Flow Rate (5) BORE HOLE CONSTRUCTION: Special Construction approval Yes No Depth of Completed Well Explosives used Yes No SEAL Amount HOLE (12) WELL LOG: sacks or pounds Diameter From Material Ground elevation Material From То SWL Claystone Gray Fract w/Sand Black 539 548 333 How was seal placed: Method A □В ___C Other Backfill placed from ft. to Material Gravel placed from ft. to ft. Size of gravel (6) CASING/LINER: To Gauge Steel **Plastic** Welded Threaded Casing: Liner: Inside Outside None Drive Shoe used Final location of shoe(s) (7) PERFORATIONS/SCREENS: Perforations Screens Material Tele/pipe Tο From Number Diameter Casing Liner Date started 7/12/1994 Completed 7/14/1994 (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 (8) WELL TESTS: Minimum testing time is 1 hour standards. Materials used and information reported above are true to the best of my Pump Bailer Flowing Artesian knowledge and belief.

Signed Signed

WWC Number 1601

Date 7/19/2005

(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.

gned <u>flaum</u> C. Skyles Drilling, Inc.

Skyles Drilling

WWC Number <u>1592</u>
Date 7/19/2005

Depth of strata: WATER RESOURCES DEPT Sky

ORIGINAL - WATER RESOURCES DEPARTMENT - CONSTRUCTOR

Other

Did any strata contain water not suitable for intended useful 2Top litted 05

Depth Artesian Flow found

Drill stem at

Time

Yield gal/min

Drawdown

Was a water analysis done? Yes By whom

Salty Muddy Odor Colored

SECOND COPY - CUSTOMER

16

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

AUG 1 5 1994

WATER RESOURCES DEPT.

KELLIVED

(START CARD) # 65014 Page 1

Instructions for completing this report are on the last page of this Significant	OREGON				
(1) OWNER: Well Number 01	(9) LOCATION OF WELL by legal description:				
Name Les Thatcher	County Clackar	mas _{Latitude}	Lo	ngitude	
Address 21180 S. Beavercreek Rd.	County ClackamasLatitude Longitude Township 3 SouthN or S Range 2 East E or W. WM.				
City Oregon City State Or. Zip 97045	Section 23		NW	1/4	Ŧ· —
(2) TYPE OF WORK	Tax Lot 602 L			ubdivision	
X New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment		(o nearest) address) 2			vercree
(3) DRILL METHOD:	Rd.		regon		
■ Rotary Air	(10) STATIC WATER				
Other	1 ` ′		,	Dota 7 - 1	4_94
(4) PROPOSED USE:	Artesian pressurelb. per square inch. Date 7-14-94				
☑ Domestic ☐ Community ☐ Industrial ☐ Irrigation	(11) WATER BEARI		ie nich.		
Thermal Injection Livestock Other	(11) WAIER DEAKI	NG ZONES.			
(5) BORE HOLE CONSTRUCTION:	Depth at which water was	Simple 302 1			
	Deput at which water was				
Special Construction approval Yes XNo Depth of Completed Well 548 ft.		·		1 2 2 2 2	[2777
Explosives used Yes No Type Amount	From 166	To 191		d Flow Rate	
HOLE SEAL			Trace		N/A N/A
Diameter From To Material From To Sacks or pounds				Trace	
10" 0 18 Gran Bent 18 0 11 sacks	264	271	Trace	<u> </u>	N/A
6" 18 530	302	315	10		258
8" 530 535 Cem/Bent 535 530 3 sacks	527	548	36		333
6" 535 548	(12) WELL LOG:				
How was seal placed: Method A B C D E Mother Granular Bentonite Placed Dry & Backfill placed throu drill Materia	Ground	Elevation			
X Other Granular Bentonite Placed Dry &					
Backfill placed Himped tingu drittl water	Materia	d.	From	То	SWL
Gravel placed from ft. Size of gravel	Soil Brown		0	3	
(6) CASING/LINER:	Clay Brown		3	87	
Diameter From To Gauge Steel Plastic Welded Threaded	Clay Gray Sa	andy	87	125	
Casing: 6" +1 536 250 X X	Clay Gray		125	166	
	Clay Gray G		d 166		
	Gray & Blac	ck Course		191	
	Clay Gray G	rittv	191	209	
Liner: 4" 528 548	Clay Gray G				
	Black Cemer		<u> </u>	234	
Final location of shoe(s) 536'			234	242	-
(7) PERFORATIONS/SCREENS:	Sand Course Multicolor 234 Sand Gray Course Clayish242			246	
☑ Perforations Method Saw	Clay Gray			254	
Screens Type Material	Clay Gray Sa		254	264	
Slot Tele/pipe	Sand Course			271	
From To size Number Diameter size Casing Liner 529 547 1/8 x 3 76	1 7			1	
<u> </u>	Clay Gray St		271	302	
	Claystone B			304	
	Clay Gray Sa	andy rine	304	315	
	Clay Gray	D	315	389	
	Sand Gray &		389	205	
(8) WELL TESTS: Minimum testing time is 1 hour	white Cours			395	
(6) WEEL 12515. William testing time is I nour	Date started 7-12-			<u>-14-9</u>	4
Flowing	(unbonded) Water Well				_
Pump Bailer XAir Artesian	of this well is in complian	I performed on the cons	truction, alter	ration, or aba	andonment
Yield gal/min Drawdown Drill stem at Time	Materials used and inform	ation reported above ar	e true to the b	est of my ki	nowledge
36 530 1 hr.	and belief.	\wedge α			_
	WWC Number 1601				
C4 00	Signed There	ht/ unne		Date _	112/44
Temperature of water 64.2° Depth Artesian Flow Found	(bonded) Water Well Co			7	7
Was a water analysis done? Yes By whom	I accept responsibility	for the construction, alto	eration, or ab	andonment v	vork
Did any strata contain water not suitable for intended use? Too little	performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well				
Salty Muddy Odor Colored K Other fine sand	construction standards. The	his report is true to the b	est of my kn	owledge and	l belief.
Depth of strata: <u>304-315</u>	S.	e Dn	1 WWC Nu	mber 159	
	Signed June	- C. Dlano	y	_Date _ <i>&</i>	-12-94

WECFIAFE

(LAC)

AUG 1 5 1994

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STÅTE OF OREGON NATER RESOURCES DEPT. VATER WELL REPO**R**I (START CARD) # 65014 Page (as required by ORS 537.765) SALEM, OREGON Instructions for completing this report are on the last page of this form. (1) OWNER: (9) LOCATION OF WELL by legal description: Well Number 01 Name Les Thatcher County Clackamas Latitude Longitude 2 East E or W. WM. Address 21180 S. Beavercreek Rd Township 3 SouthN or S Range Section 23 City Oregon City Zip 97045 NW 1/4 NW 1/4 State Or. (2) TYPE OF WORK Tax Lot 602 Lot Block Subdivision Street Address of Well (on nearest address) 21180 S. Beavercreek New Well Deepening Alteration (repair/recondition) Abandonment Oregon City, Or. (3) DRILL METHOD: Rd. X Rotary Air Rotary Mud Cable (10) STATIC WATER LEVEL: Other 333 Date 7-14-94 ft. below land surface. (4) PROPOSED USE: lb. per square inch. Artesian pressure Date (11) WATER BEARING ZONES: X Domestic Community Industrial Irrigation Thermal Injection Livestock Other (5) BORE HOLE CONSTRUCTION: See Page 1 Depth at which water was first found Special Construction approval Yes No Depth of Completed Well 548 ft. Explosives used Yes No Type То From Estimated Flow Rate SWL HOLE SEAL From Diameter Material From Sacks or pounds See Page 1 (12) WELL LOG: How was seal placed: Method $\square A$ \Box B Ground Elevation Other ft. Backfill placed from ft. to Material Material То SWL From Clay Gray Sandy 395 438 Gravel placed from ft. Size of gravel ft. to 438 527 Clay Gray (6) CASING/LINER: 527 Claystone Gray 539 Gauge Steel Plastic Welded Threaded Claystone Gray Fract 539 Casing: w/Sand Black fine See Page 548 333 \Box Liner: Final location of shoe(s) (7) PERFORATIONS/SCREENS: Perforations Method Material Screens Type Tele/pipe From Number Diameter Casing Liner See Page Date started 7-12-94 (8) WELL TESTS: Minimum testing time is 1 hour Completed (unbonded) Water Well Constructor Certification: Flowing Bailer Pump Air I certify that the work I performed on the construction, alteration, or abandonment Artesian 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 Drill stem at Yield gal/min Drawdown See Page 1 1 hr and belief. WWC Number 1 6 **0** 1 Signed Temperature of water Depth Artesian Flow Found (bonded) Water Well Constructor Certification: Yes By whom I accept responsibility for the construction, alteration, or abandonment work Was a water analysis done? performed on this well during the construction dates reported above. All work Did any strata contain water not suitable for intended use? performed during this time is in compliance with Oregon water supply well

Signed

construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1592

Date 8

Salty Muddy Odor Colored Other

Depth of strata:

Ø002

c 0cc	cial Use Only by The Oregon Water !	Resources Department:	. \
·ILOLIVED		Well Identification Tag#	
Received Date:	County Well Log ID #	41.017	
NOV 2 1 2003	(<u>chac 19493</u>)	0107121	
AIER RESOURCES DEPT			

WELL IDENTIFICATION APPLICATION FORM

INSTRUCT. ONS ARE IN THE ACCOMPANYING "DEAR LANDOWNER" LETTER. FOR SHARED WELLS PLEASE SEE THE 3RD PARAGRAPH FROM THE TOP IN THE LETTER. Your ID Tag will be mailed out in approximately 10 days from the date we receive your application.)

**BUYER OR CURRENT LANDOWNER (For the property that the well is located on. The Well ID tag will be sent to this a ldress unless otherwise specified here.)
Landowner's or Buyer's Name: Charles H. 4 Deborah A Noble
Mailing Address: 16095 S. Cumplia Ct. P.O. Box 786
State: 0/2 Zip: 97004-086 Phone: (503) 632-93 13
503 632-2030 -
** WELL LIDCATION:
County: Cluckamus Well # (if multiple wells exist on same property-ie: well #1,#2, etc.)
Township: 3 South North of South Range, 2 East (East) or West, Section: 23, NW 1/4 NW 1/4 (If known)
Tay Lor #: 601 Type of Well- water supply? monitoring?
(Not the same as the tax acct.#) (Ex: domestic or irrigation use) (Ex: monitoring water for contaminants)
Address of Well: 16095 S. Camellia Ct Organ City 97045 note: Sunt physical dead but Ethich ty runed street we are on as Connectia Ct (Optional): Does his well have a formal water right associated with it? Yes: No: No: No: No: No: No: No: No: No: No
(Upilonal): Does his well have a formal water right association with the formal of the menon you may want to contact the Weter Rights Group at 503-986-0945 for research)
If Yes: Applicatio 1#: Certificate #: Certificate #:
(Optional): Latinide Longitude (May sometimes be obtained from Well Log Report) address Was 21172 S. Beavercreek Rd.
**WELL IMPORMATION: (Important note: If attaching a well log you obtained from our web-site
please be certain that you have the correct log. Simply matching the tax lot number isn't enough. See attached instructions for assistance. If a well report is not available please complete as much of the following as possible, at a minimum the prior landowner names going back until around the time the well would have been drilled. Prior landowner names can be obtained from the County Assessor - see instructions.)
Start Card # from: well log report if known: 065014 Approx. Well Construction Date: 8-12-94 Well Constructor f known: 5+1von Bland (Skyles Well Dr. 11-14)
Name of Land Owner at Time of Construction (or prior landowners, going back in time to when well was constructed - contact your of unity assessor for list)
Les Thatcher
Well Depth (in fee.t): 548 Static Water Level (in feet): Diarneter of Exposed Well Cusing (in inches):
YVIctor Programme December 2

Please Return Completed Form to: Well ID Program, Oregon Water Resources Department 725 Summer St. NE, Suite A, Salem, OR 97301-1271, or fax to 503-986-0902 (Appl0-03)