STATE OF OREGON WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

## CLAC 62527 SKYLES DRILLING, INC. 503-656-2683

START CARD # W185288

WELL ID # L \_77741

		Well Number:	Q1	(9) LOCATION OF WELL by legal descr	iption:	5
Name Neil Ma	atteucci and N	orm Kalbfleisch		County Clackamas Latitud Township 2SOUTH N or S. Range 1EAS	E Longitude	e ′M
Address 15315	SE Woodland	Way		Section 12BC SW 1/4		/4
City Oak Gr	ove	State OR	Zip 97267	Tax lot 700 Lot Block	Subdivision	
(2) TYPE OF V	VORK:			Street Address of Well (or nearest address) 1531		
X New Well	DeepeningA	Iteration (repair/reconditio	n) Abandonment	Oak Grove, OR		
(3) DRILL MET	THOD:			(10) STATIC WATER LEVEL: 136 ft. below land surface.	Date 6/29	/2006
X Rotary Air Other	Rotary Mud	[]Cable		Artesian pressure Ib. per square	inch. Date	
(4) PROPOSE	 D USE:			(11) WATER BEARING ZONES:		
Domestic	Community	Industrial	XIrrigation	Depth at which water was first found 13'		
Thermal	Injection		Other	From To E		SWL
(5) BORE HOL	E CONSTRUC	TION:		13 41 171 282	<u>40</u> 50	0 136
Special Constructio	on approval		mpleted Well 282 ft.			
Explosives used HOLE	Yes X No Typ	pe Am SEAL	Amount			
HULE Diameter From	To Ma	SEAL aterial From To	1	(12) WELL LOG:		
10 0	122 Bentoni	ite 11	0 8 Sacks	Ground elevation		
6 122	282 Cement	. & 122		Material	From To	SWL
· ···· •	Bentoni	<u>ite 1</u>	1 25 Sacks	Skyles Drilling, Inc.	. 1	
1 . 4				1169 Molalla Ave.		•
	· • • = -	++		Oregon City, OR 97045 (503) 656-2683		ļ
How was seal place	ed: Method	BXCD		(303) 030-2003	1	ţ
X Other Poured	Bentonite			Top soil, brown		1
Backfill placed from		ft. Material		Clay, brown silty	2 8	1
Gravel placed from		ft. Size of gravel		Clay, gray sandy	8 13	1.
(6) CASING/LI	NER: r From To	Gauge Steel Plastic	c Welded Threaded	Sand, gray, fine	13 18	
	+1.5 122			Sand, cemented w/ wood, gravel &		
Cashig.				clay, gray sand@ times Clay, gray	41 60	
				Clay, brown	60 68	•
				Clay, dark brown		:
Liner: 4	4 282	<u>160#</u>	× □	Clay, grayish-brown	78 106	į.
Datus Office 1	Inside	Outside X None		Clay, greenish-gray	106 110	÷
Drive Shoe used		Juiside A None		Clay, black	<u>110</u> 117 117 131	
Final location of sh				Basalt, gray	· · · · · · · · · · · · ·	
				Basalt grav & black	141 152	
	TIONS/SCREE			Basalt, gray & black	<u>131</u> 152 152 163	
		Saw		Basalt, gray & black Basalt, gray Basalt, gray & black	131 152 152 163 163 169	•
(7) PERFORA				Basal <u>t, gray &amp; black</u> Basalt, gray Basalt, gray & black Basalt, gray	<u>152</u> 163 163 169 169 171	•
(7) PERFORA X. Perforation: Screens	s Method <b>S</b> Type Stot	Saw Material Tele/pipe		Basal <u>t, gray &amp; black</u> Basalt, gray Basalt, gray & black Basalt, gray Basalt, gray & black fractured	<u>152</u> 163 163 169 169 171 171 185	* * * * *
(7) PERFORA X Perforation Screens	s Method <b>S</b> Type Slot size Number	Saw Material	Casing Liner	Basalt, gray & black Basalt, gray Basalt, gray & black Basalt, gray Basalt, gray & black fractured Basalt, black fractured	<u>152</u> 163 163 169 169 171	
(7) PERFORA X Perforation Screens	s Method <b>S</b> Type Stot	Saw Material Tele/pipe		Basalt, gray & black Basalt, gray Basalt, gray & black Basalt, gray Basalt, gray & black fractured Basalt, black fractured Continued on next page	152         163           163         169           169         171           171         185           185         188	
(7) PERFORA X Perforation Screens From To	s Method <b>S</b> Type Slot size Number	Saw Material Tele/pipe	Casing Liner	Basalt, gray & black Basalt, gray Basalt, gray & black Basalt, gray & black fractured Basalt, black fractured Continued on next page Date started 6/26/2006 Complete	152 163 163 169 169 171 171 185 185 188	* * * * *
(7) PERFORA X Perforation Screens From To	s Method <b>S</b> Type Slot size Number	Saw Material Tele/pipe	Casing Liner	Basalt, gray & black Basalt, gray Basalt, gray & black Basalt, gray & black fractured Basalt, black fractured Continued on next page Date started 6/26/2006 Complete (unbonded) Water Well Constructor Certification	<u>152</u> 163 163 169 169 171 171 185 185 188 d 6/29/2006	130
(7) PERFORA X Perforation Screens	s Method <b>S</b> Type Slot size Number	Saw Material Tele/pipe	Casing Liner	Basalt, gray & black         Basalt, gray         Basalt, gray & black         Basalt, gray & black fractured         Basalt, black fractured         Continued on next page         Date started 6/26/2006         Complete         (unbonded) Water Well Constructor Certifica         I certify that the work I performed on the construction	152         163           163         169           169         171           171         185           185         188	130
(7) PERFORA X Perforation Screens From To 263 281	s Method S Type Slot size Number 1/8x3 80	Saw Material Diameter Size	Casing Liner	Basalt, gray & black         Basalt, gray         Basalt, gray & black         Basalt, gray         Basalt, gray & black fractured         Basalt, black fractured         Continued on next page         Date started 6/26/2006         Complete         (unbonded) Water Well Constructor Certificant is not be construction         ment of this well is in compliance with Oregon water survey	152         163           163         169           169         171           171         185           185         188	130
(7) PERFORA X Perforation Screens From To 263 281	s Method S Type Slot size Number 1/8x3 80	Saw Material Diameter Size testing time is 1 ho	Casing Liner	Basalt, gray & black         Basalt, gray         Basalt, gray & black         Basalt, gray & black fractured         Basalt, black fractured         Continued on next page         Date started 6/26/2006         Complete         (unbonded) Water Well Constructor Certifica         I certify that the work I performed on the construction	152         163           163         169           169         171           171         185           185         188	130 n-
(7) PERFORA X Perforation Screens From To 263 281	s Method S Type Slot size Number 1/8x3 80	Saw Material Diameter Size	Casing Liner	Basalt, gray & black Basalt, gray Basalt, gray & black Basalt, gray & black Basalt, gray & black fractured Basalt, black fractured Continued on next page Date started 6/26/2006 Complete (unbonded) Water Well Constructor Certific: I certify that the work I performed on the construction ment of this well is in compliance with Oregon water su standards. Materials used and information reported ab	152       163         163       169         169       171         171       185         185       188         d       6/29/2006         ation:       , alteration, or abandon ove are true to the bes         wWC Number       171	136
(7) PERFORA X Perforation: Screens From To 263 281	s Method S Type Slot size Number 1/8x3 80	Saw Material Diameter Size testing time is 1 ho XAir Drill stem at	Casing Liner	Basalt, gray & black Basalt, gray Basalt, gray & black Basalt, gray & black Basalt, gray & black fractured Basalt, black fractured Continued on next page Date started 6/26/2006 Complete (unbonded) Water Well Constructor Certific: I certify that the work I performed on the construction ment of this well is in compliance with Oregon water su standards. Materials used and information reported ab knowledge and belief	152       163         163       169         169       171         171       185         185       188	136
(7) PERFORA X Perforation: Screens From To 263 281	s Method S Type Slot size Number 1/8x3 80 5TS: Minimum Bailer	Saw Material Diameter Diameter size size size size size size size size	Casing Liner	Basalt, gray & black Basalt, gray Basalt, gray & black Basalt, gray & black Basalt, gray & black fractured Basalt, black fractured Continued on next page Date started 6/26/2006 Complete (unbonded) Water Well Constructor Certific: I certify that the work I performed on the construction ment of this well is in compliance with Oregon water su standards. Materials used and information reported ab knowledge and being	152       163         163       169         169       171         171       185         185       188         d       6/29/2006         ation:       , alteration, or abandon ove are true to the bes         wWC Number       171	136
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(7) PERFORA X Perforation Screens From To 263 281	s Method S Type Slot size Number 1/8x3 80 5TS: Minimum Bailer	Saw Material Diameter Size testing time is 1 ho XAir Drill stem at	Casing Liner	Basalt, gray & black Basalt, gray Basalt, gray & black Basalt, gray & black Basalt, gray & black fractured Basalt, black fractured Continued on next page Date started 6/26/2006 Complete (unbonded) Water Well Constructor Certific: I certify that the work I performed on the construction ment of this well is in compliance with Oregon water su standards. Materials used and information reported ab knowledge and belief Signed Skyles Drilling, Inc. (bonded) Water Well Constructor Certification I accept responsibility for the construction, alteration	$\frac{152}{163} = \frac{163}{169} = \frac{169}{169} = \frac{169}{171} = \frac{169}{171} = \frac{171}{171} = \frac{185}{185} = $	n- t of my 5
(7) PERFORA X Perforation: Screens From To 263 281	s Method S Type Slot size Number 1/8x3 80 STS: Minimum Bailer Drawdown	Saw Material Diameter Etesting time is 1 ho XAir Drill stem at 279	Casing Liner	Basalt, gray & black Basalt, gray Basalt, gray & black Basalt, gray & black Basalt, gray & black fractured Basalt, black fractured Continued on next page Date started 6/26/2006 Complete (unbonded) Water Well Constructor Certific: I certify that the work I performed on the construction ment of this well is in compliance with Oregon water su standards. Materials used and information reported ab knowledge and belief Signed Skyles Drilling, Inc. (bonded) Water Well Constructor Certification I accept responsibility for the construction, alteration performed on this well during the construction dates re	$\frac{152}{163} = \frac{163}{169} = \frac{169}{169} = \frac{169}{171} = \frac{171}{171} = \frac{185}{185} = $	n- t of my 5
(7) PERFORA X Perforation: Screens From To 263 281 (8) WELL TES Pump Yield gal/min 50 Temperature of Wa	s Method S Type Slot size Number 1/8x3 80 STS: Minimum Bailer Drawdown	Saw Material Diameter Etesting time is 1 ho XAir Drill stem at 279 Depth Artesian Flow four	Casing Liner	Basalt, gray & black Basalt, gray Basalt, gray & black Basalt, gray & black Basalt, gray & black fractured Basalt, black fractured Continued on next page Date started 6/26/2006 Complete (unbonded) Water Well Constructor Certific: I certify that the work I performed on the construction ment of this well is in compliance with Oregon water su standards. Materials used and information reported ab knowledge and belief Signed Skyles Drilling, Inc. (bonded) Water Well Constructor Certification I accept responsibility for the construction, alteration	152 $163$ $163$ $169$ $169$ $171$ $171$ $185$ $185$ $185$ $185$ $185$ $185$ $185$ $185$ $185$ $185$ $188$ $d$ $6/29/2006$ $ation:$ , alteration, or abandon over are true to the bes         WWC Number $171$ Date $7-5-0$ $on:$ , or abandonment worported above. All wo n water supply well	n- t of my 5
(7) PERFORA X Perforation: Screens From To 263 281 (8) WELL TES Pump Yield gal/min 50 Temperature of Wa Was a water analys	s Method S Type Slot size Number 1/8x3 80 STS: Minimum Bailer Drawdown Drawdown	Saw Material Tele/pipe size testing time is 1 ho ⊠Air Drill stem at 279 Depth Artesian Flow four By whom □ □ □ □ □	Casing Liner	Basalt, gray & black Basalt, gray Basalt, gray & black Basalt, gray & black Basalt, gray & black fractured Basalt, black fractured Continued on next page Date started 6/26/2006 Complete (unbonded) Water Well Constructor Certific: I certify that the work I performed on the construction ment of this well is in compliance with Oregon water su standards. Materials used and information reported ab knowledge and belief Signed Skyles Drilling, Inc. (bonded) Water Well Constructor Certification I accept responsibility for the construction, alteration performed on this well during the construction dates re performed during this time is in compliance with Oregon	$\frac{152}{163}$ $\frac{163}{169}$ $\frac{169}{171}$ $\frac{171}{171}$ $\frac{185}{185}$	n- t of my 5 rk rk pelief. 2
(7) PERFORA X Perforation: Screens From To 263 281 (8) WELL TES Pump Yield gal/min 50 Temperature of Wa Was a water analys	s Method S Type Slot size Number 1/8x3 80 STS: Minimum Bailer Drawdown ater 53.2 sis done? Yes ain water not suitab	Saw Material Tele/pipe size testing time is 1 ho XAir Drill stem at 279 Depth Artesian Flow found By whom RECE Colored Other	Casing Liner	Basalt, gray & black         Basalt, gray         Basalt, gray         Basalt, gray         Basalt, gray         Basalt, gray         Basalt, gray & black fractured         Basalt, black fractured         Continued on next page         Date started 6/26/2006       Complete         (unbonded) Water Well Constructor Certific:         I certify that the work I performed on the construction         ment of this well is in compliance with Oregon water su         standards. Materials used and information reported ab         knowledge and belief         Signed         Skyles Drilling, Inc.         (bonded) Water Well Constructor Certification         I accept responsibility for the construction, alteration         performed on this well during the construction dates re         performed during this time is in compliance with Orego         construction standards. This report is true to the best of         Signed       Sturant C. Bland	$\frac{152}{163}$ $\frac{163}{169}$ $\frac{169}{171}$ $\frac{171}{171}$ $\frac{185}{185}$ $\frac{185}{155}$	n- t of my 5 rk rk pelief. 2
X Perforation: Screens From To 263 281 (8) WELL TES Pump Yield gal/min 50 Temperature of Wa Was a water analys Did any strata cont	s Method S Type Slot size Number 1/8x3 80 STS: Minimum Bailer Drawdown ater 53.2 sis done? Yes ain water not suitab	Saw Material Diameter Tele/pipe size testing time is 1 ho [X]Air Drill stem at 279 Depth Artesian Flow found By whom B C C Colored Other	Casing Liner	Basalt, gray & black Basalt, gray Basalt, gray & black Basalt, gray & black Basalt, gray & black fractured Basalt, black fractured Continued on next page Date started 6/26/2006 Complete (unbonded) Water Well Constructor Certifica I certify that the work I performed on the construction ment of this well is in compliance with Oregon water su standards. Materials used and information reported ab knowledge and belief Signed Skyles Drilling, Inc. (bonded) Water Well Constructor Certification I accept responsibility for the construction, alteration performed on this well during the construction dates re performed during this time is in compliance with Orego construction standards. This report is true to the best of	$\frac{152}{163}$ $\frac{163}{169}$ $\frac{169}{171}$ $\frac{171}{171}$ $\frac{185}{185}$	n- t of my 5 rk rk pelief. 2

STATE OF OREGON			
WATER	SUPPLY	WELL	REPORT

(as required by ORS 537.765)

(1) OWNER:

## **CLAC 62527** SKYLES DRILLING. INC.

WELL ID # L 77741

656-2683

START CARD # W185288 Page 2 (9) LOCATION OF WELL by legal description: Longitude County Clackamas Latitude

NW

E or W. of WM.

Subdivision

1/4

Name         Neil Matteucci and Norm Kalbfleisch           Address         15315 SE Woodland Way           City         Oak Grove   State OR Zip 97267	Township 2SOUTH N or S. Range 1EAST Section 12BC SW 1/4 Tax lot 700 Lot Block
(2) TYPE OF WORK: New Well Deepening Alteration (repair/recondition) Abandonment	Street Address of Well (or nearest address) 1531 Oak Grove, OR
(3) DRILL METHOD:	(10) STATIC WATER LEVEL: ft. below land surface.

(1

Rotary Air Rotary Mud \_ Cable Auger Other

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

Well Number: 01

#### (4) PROPOSED USE:

Domestic	Community	Industrial	Irrigation
Thermal	Injection	Livestock	] Other

#### (5) BORE HOLE CONSTRUCTION:

Special Construction			Depth c		pleted Well	ft
Explosives used	Yes No	Туре		_ Amo	unt	
HOLE		SEA	L		Am	ount
Diameter From	То	Material		From To		r pounds
					1	
					· · · · · · · · · · · · · · · · · · ·	
· · · · ·	1					
· · · ·						
How was seal placed Other Backfill placed from Gravel placed from (6) CASING/LIN Diameter	ft. to ft. to	ft. ft.	Material Size of g Steel P		Welded	Threaded
Casing	· · · · · ·					
Liner:	· · · · ·					
Drive Shoe used	Inside	Outside	None			
Final location of shoe	e(s)		<u> </u>			

### (7) PERFORATIONS/SCREENS:

	erforation creens	s	Method Type		Material		
From	То	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
•							
;	•		• • • • •				

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

Pump	Baller	AI	Flowing Artesian	I KIIOwieuge al
Yield gal/min	Drawdown	Drill stem at	Time	Signed
Temperature of W		Depth A		(bonded) V I accept res performed on performed du
1	ysis done? Yes	By whom		construction
	ntain water not suitab ddy Odor 🗍	le for intended use Colored	2006°	Signed
	ATER RESOURCE	-S DEPARTME	SOURCES DEPT	ONSTRUCTOR
ORIGINAL		SALE	M! OREGON COF 1- C	

[]] A :...

[]] Tlouing Artonian

Way,
SWL

Ground elevation

#### (12) WELL LOG:

Material	From	To	SWL
Basalt, black, browish-gray &	188		
blue very fractured		192	136
Basalt, gray w/ green & brown	192		
fractured		200	136
Basalt, gray & black fractured	200	209	136
Basalt, black, gray & brown	209	213	136
Basalt, gray fractured @ times	213	222	136
Basalt, black fractured	222	224	136
Basalt, gray & brown fractured	224	226	136
Basalt, gray porous & fractured	226	231	136
Basalt, gray fractured	231	234	136
Basalt, multicolored porous &	234		
fractured		242	136
Basalt, gray fractured and/or	242		
porous	-	262	136
Basalt, multicolored mainly	262		
brown, porous & fractured		271	136
Basalt, gray fractured	271	282	136
· · · · · · · · · · · · · · · · · · ·			
	;		
Date started 6/26/2006 Completed		6	

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

knowledge and belief Signed

lina Skyles D

WWC Number 1715 Date 7-5-06

# Skyles Drilling, Inc.

(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.

SECOND COPY - CUSTOMER

u Gi Bland	WWC Number 1592 Date 6/30/2000
rilling, Inc.	/ /