NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 773

JUL 20 INTER WELL REPORT

			4/20-22	L
State	Well	No.	1/40-41	. E

į	within 30 days from the date of well completion.	pe or print) GR-25/4 State Permit No.	
•,	(1) OWNER	(11) WELL TESTS: Drawdown is amount water lowered below static level,	evel is
	Name C & Spelle Hooms	Was a pump test made? Yes [] No If yes, by whom?	iller
ىرى	Address (It Day 378 Windhum	Yield: 18/// gal./min. with 94 ft. drawdown after	hrs.
	(9) I OCAMION OF WELL.	, n	
	(2) LOCATION OF WELL:	Bailer test gal./min. with ft. drawdown aft	er hrs.
	County Driller's well number	Artesian flow g.p.m. Date	
	34 14 Section 22 T. 45 R. 2W W.M.	Temperature of water 54 Was a chemical analysis made?	Yes No
•	Bearing and distance from section or subdivision corner	(12) WELL LOG: Diameter of well below casing	Ó
	Drigerally drilled for Herb Kelso	Depth drilled / 8 4. Depth of completed well / 8	C tt.
		Formation: Describe by color, character, size of material and si show thickness of aquifers and the kind and nature of the mat stratum penetrated, with at least one entry for each charge of	ructure, and erial in each of formation.
		MATERIAL FROM	
	(3) TYPE OF WORK (check):	March 100 di	10
	N Well □ Deepening □ Reconditioning ★ Abandon □	- filel was 18 alamely	 -
	Ir andonment, describe material and procedure in Item 12.	we sun 12 indile and the	- true
	(4) PROPOSED USE (check): (5) TYPE OF WELL:	the area 198 to	145
		and grant to	77.1
	Cable Jetted	grove 8 Land 145	148
	Irrigation Test Well Other Dug Bored	1 1) 10	
	(6) CASING INSTALLED: Threaded Welded Z	Clay to Sand Loyera 148	18/_
	1 /2 " Diam. from 0 tt. to 186 71 ft. Gage (250	1 100	101
	16 "Diam from 181 10 ft. to 187 10 ft. Gage : 37.5	13lie Chry 181	187
	" Diam. from ft. to ft. Gage		
	(7) PERFORATIONS: Perforated? W Yes No		
•_	Type of perforator used		
•	Size of perforations in. by in.		
	perforations from		1
	perforations from 26-10 ft. to \$1-10 ft.	de-attacked Copy of origina	Kuell
	perforations from ft. to ft.	RECEIVED /	
	perforations fromft. toft.	1 (La V has 4 mars	\
	perforations fromft. toft.	ILIN 0 1 2011	 -
	(8) SCREENS: Well screen installed? ☐ Yes ∠ No	JOIN V 1 2511	+
	Manufacturer's Name	WATER RESOURCES DEPT	
	Model No.	SALEM, OREGON	
	Diam. Slot size Set from ft. to ft.	Work started 5-2- (B) 7 Completed 7-3	- 49/
	Diam. Slot size Set from ft. to ft.	Date well drilling machine moved off of well 7-3-	47 <u>19</u>
	(9) CONSTRUCTION:	(13) PUMP:	_
	Well seal—Material used in seal	Manufacturer's Name Tayne Boule	
	Depth of sealft. Was a packer used?	Type taskini HP 5	7
	Diameter of well bore to bottom of seal in.	Water Well Contractor's Certification:	
	Were any loose strata cemented off? Yes INo Depth		
	Was a drive shoe used? Yes No	This well was drilled under my jurisdiction and thi true to the best of my knowledge and belief.	s report is
	Was well gravel packed? Mes No Size of gravel: 7.5	In le l'in e	6_
	Did any strata contain unusable water? Yes No	Person, firm or corporation) Property pris	nt)
	Type of water? depth of strata	Address Star Bout 120 97 Sta	aul Dr
	Method of sealing strata off	Delling Marking On the 2 /2	
	(10) WATER LEVELS:	Drilling Machine Operator's Kicense No.	•••••••
		[Signed]	
	Static level 30 ft. hejow land surface Date 7-/27	Contractor's License No. 33.7. Date 7-3-4	7
	Artesian pressure ins. per square inc. Date (USE ADDITIONAL SH		Z, 19
	* (

John T. (Pink) Miller

DRILLING CONTRACTOR

DRILLING CONT

4/26-22K

Well drilled for Herb and Louise Kelso by J T Miller, Aurora, Oregon Rte 1 Box 378 Woodburn, Oregon

January 10, 1955

0- 3 Surface
3- 20 Yellow clay
20- 60 Broken sand & clay, little water
60- 63 Blue clay
63- 79 Red clay
79- 80 Soft blue clay
80-106 Red sand & soft muddy clay

106-108 Clean blue clay

- 108-118 Grey clay bottom 3 ft very soft

>118-123 Red sand some small gravel

123-124 Green clay, drove pipe to 115 and tested well cleaned up @ 300 gpm, pulled pump and deepened

124-129 Green clay

129-130 Blue clay tough and clean

= 130-135 Fine black sand

135-139 Soft grey clay

7139-145 Broken sand and clay, drove 18 Inch ripe to 129 ft Filled hole with gravel from 145 to 129 ft 6 in

Used 1½ yards of gravel. Pumped well, cleaned up @ 380 gpm Pulled pump and perforated 18 inch pipe at 114 to 115 ft with 45 holes Ran pump back in well cleaned up @ 680 gpm

Static water level 30 ft

500 gpm drawdown at 72 ft fin 600 gpm drawdown at 85 ft fin 680 gpm drawdown at 115 ft fin

Recomment setting pump at 95 ft. Be sure to install valve on discharge line at pump, hold pump down to 500 gpm at all times.

1966 well pump approx 200 gpm from 90'

RECEIVED

JUN 01 2011

WATER RESOURCES DEPT SALEM, OREGON

STATE ENGINEER	ell Record	STATE V	VELL NO. 4/2W	-22K
Salem, Oregon	en necora	COUNTY	PARTON	
Salem, Oregon			STION NOGR-	2514
OWNER: Herb Kelso		Rt 1, Box 37	8	*********
LOCATION OF WELL: Owner's No	CITY AND STATE:	D Woodburn, Ore	gon	
NW 1/4 NE 1/4 Sec. 22 T. 4 S., R.	2 W., W.M.	· !	ì	
Bearing and distance from section or subdivision	on		0	
corner 1660' W & 1050' S from NE corne	r Section 22			

Altitude at well	***************************************			
TYPE OF WELL: Drilled Date Constructe	ed1955			
Depth drilled1451 Depth cased1	451	Section	22	
CASING RECORD:				
18-inch		•		
10-inch				
FINISH:				
	4' to 115'	•		
	9½1 to 1451			
			·	
AQUIFERS:				
WATER LEVEL:		· ·		
301				
PUMPING EQUIPMENT: Type Mucti-Sta Capacity G.P.M.	ge Turbine		н.р. 40	
WELL TESTS: 60	1	600		an:-
Drawdown It. after				
Drawdown 85 ft. after	hours	680		G.P.M.
USE OF WATER Irrigation	Temp	°F	************************	, 19
SOURCE OF INFORMATION GR-3833	-			
DRILLER or DIGGER J. T. Miller				

RECEIVED

JUN 01 2011

WATER RESOURCES DEPT SALEM, OREGON

1 11257

ADDITIONAL DATA:

REMARKS:

STATE ENGINEER Salem, Oregon

State Well No	4/2W-22K
County MARI	ON
Африсопонскі	GR-2514

Well Log

Owner: Herb Kelso	Owner's No.				
Driller: J. T. Miller	Date Drilled				
CHARACTER OF MATERIAL	(Feet bel	ow 'and surface) To	Thickness (feet)		
Surface	0	3	3		
Yellow Clay	3	20	17		
Broken Sand and Clay	20	60	40		
Blue Clay	60	63	3		
Red Clay	′ 63	79	16		
Blue Soft Clay	79	80	1		
Red Sand and Clay	80	106	26		
Blue Clay	106_	108	2		
Grey Clay	108 118 123	118	10		
Red Sand, Gravel		123	5		
Green Clay		124	1		
Green Clay	124	129	5		
Blue Clay	129 130 135	130	1		
Black Sand		135	5		
Grey Clay		139	4		
Sand and Clay	139	145	6		
	no				
		RECEIVED			
		11111 111	2011		
		WATER RESOURCE	ES DEPT GON		
•					

WATER RESOURCES DEPARTMENT. SALEM, OREGON 97310 within 30 days from the date of well completion.

WATER WELL REPORT STATE OF OREGON (Please type or print)

(Do not write above this line)

WELL 13	1	
	11-19	w-ddad
State Well No.	75 X	w – $\alpha\alpha$ ad

State	Permit	No.	

or wen completion.	
(1) OWNER:	(10) LOCATION OF WELL:
Name A & R Spada Farms	County Marion Driller's well number 7910
Address 7251 St. Paul Hwy NE	SE 14 NE 14 Section 22 T. 4S R. 2W W.M.
St. Paul. Oregon 97137	Bearing and distance from section or subdivision corner
(2) TYPE OF WORK (check):	
New Well 🔀 Deepening 🖸 Reconditioning 🗍 Abandon 🖸	
If abandonment, describe material and procedure in Item 12.	(11) YEAR THE T TO THE TOTAL T
	(11) WATER LEVEL: Completed well.
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found & f.
*Kotary *D Driven □ Domestic *D Industrial □ Municipal □ Cable *D Jetted □	Static level 45 ft. below land surface. Date 9-19-7
Bored Irrigation Test Well Other	Artesian pressure lbs. per square inch. Date
CA OTAGE STORMAN AND	
(5) CASING INSTALLED: Threaded Welded X	(12) WELL LOG: Diameter of well below casing
Seediam. from Sheet it to Attachedgese	Depth drilled 235 ft. Depth of completed well $2/2$ ft.
	Formation: Describe color, texture, grain size and structure of materials:
"Diam. fromft. toft. Gage	and show thickness and nature of each stratum and aquifer penetrated,
(C) DEDEOD ACTIONS	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.
(6) PERFORATIONS: Perforated? If Yes I No.	
Type of perforator used Mill cut	MATERIAL From To SWL
Size of perforations 3/8 in. by 2½ in.	See Sheet Attached
272 perforations from 133'1" n to 150'11" n	DECENIED -
552 perforations from 170'11" n to 207'5" n	RECEIVED
perforations from ft. to ft.	
(E) SCREENS.	JUN 0 1 2011
(7) SCREENS: Well screen installed? Yes K No	
Manufacturer's Name	WATER RESOURCES DEPT
Type Model No.	SALEM, OREGON
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	
IDWEIEG DEION State level	15000
Was a pump test made? K Yes □ No If yes, by whom? SEI	min(4138)
d: 630 gal./min. with 33 ft. drawdown after 8 hrs.	WATER ELSOURCES DEPT
<u>" 355 " 13 " 8\frac{1}{2} "</u>	SALEM, OREGON
" 230 " <u>6 " 9 "</u>	
Bailer test gal./min. with ft. drawdown after hrs.	
sian flow g.p.m.	
	Work started 8-14 19 79 Completed 11-29 19 70
Temperature of water Depth artesian flow encountered ft.	
(9) CONSTRUCTION:	Date well drilling machine moved off of well 11-29 19 79
Well seal-Material used 6 yds of x 5 sk readi-mix	Drilling Machine Operator's Certification:
Well sealed from land surface to 25	This well was constructed under my direct supervision.
Diameter of well bore to bottom of seil 24 in.	Materials used and information reported above are true to my best knowledge and belief.
Diameter of well bore below seal18in.	[Signed] Amel & Davis Date 12-18, 19.79
Number of sacks of cement used in well sed 30 sacks	(Drilling Machine Operator)
How was cement grout placed? See attached Dept.	Drilling Machine Operator's License No. 1085
of Water Resource letter regarding	Water Wall Contractor's Contidional
special standard	Water Well Contractor's Certification:
The state of the s	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Was a drive shoe used? 🛣 Yes 🗌 No Plug	Colonada
	A TOWN TO THE TAKE OF THE PARTY
Did any strata contain unusable water? Tes X No	(Person, firm or corporation) (Type or print)
41057	4 - 4
Type of water? depth of strata 11257	Address 4,881 Hiver Rd Na St. Paul. Or 97
Type of water? depth of strata 11257 Method of sealing strata off	Address 4981 Alver Roll St. Paul, Or 97
Type of water? depth of strata 11257	Address 4881 Hiver Re wast. Paul. Or 97

A & R Spada Farms	
(/2) Material From	To
	6
Top soil Clay, brown silty	4? WA
Clay, light brown soft	68 H H
Sand, black fine 72 Sand, black fine-medium 72	
Gravel w/ clay, gray up to 3/4"	70 FRESO RESO
Clay, gray medium	82 C 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Clay, dark gray, fine sandy Sand, fine black	89 OREGO
Sand, medium-coarse black	
Clay, hard gray	98 D
Gravel up to 3/4 w/ clay, green 98 Clay, gray	103
- Clay, brownish green dry	107
Clay, green fine sandy	111-
Clay, gray fine sandy	118
Sand. fine-medium, black	.119
Sand, cemented fine-medium w/ wood	121 123
Clay, gray hard 123	127
Clay, green, medium hard 123	132
Pea gravel w/ some clay Gravel pea size to 3/4"	133 139
Gravel pea size up to 1" w/ wood 139	141
Clay, greenish gray	147 154
Clay, blue gray fine sandy	162
Clay, dark gray, medium sandy w/ wood	164
Clay, dark greenish gray, hard line sandy dry 104	171
Gravel w/ some clay 171 Sand, black medium-coarse w/ some gravel 174	182
187	= 189° *
Clay, green medium sandy	193 197
Gravel, pea up to 1"	198
Clay, green medium sandy	202
Clay, gray fine sandy w/ some wood 202 Send black fine 207	211
Clay, green & gray, hard 211	214
Clay, green hard	218
Clay, blue green, sandy 223	232
Clay, gray, sandy 2 232	235
Clay, green medium hard Clay, green medium sandy Sand, black fine-medium Gravel,, pea up to 1" Clay, green medium sandy Clay, gray fine sandy w/ some wood Sand, black fine Clay, graen & gray, hard Clay, green hard Clay, green hard Clay, blue gray w/ wood Clay, blue green, sandy Clay, gray, sandy (5) Casing Installed 8" diam. from +2'8" to 133'1" Gage.250	
(5) Casing Installed 8" diam. from +2'8" to 133'1" Gage.250 8" diam. from 133'1" to 150'11" Gage.330 8" diam from 150'11" to 170'11" Gage.250	
8" diam from 150'11" to 170'11" Gage.250	
8" diam from 170'11" to 207'5" Gage. 330	RECEIVED
8" diam from 170'11" to 207'5" Gage.230 8" diam from 207'5" to 232'5" Gage.250 4" diam from +1' to 26'6" Gage.237	
4" diam from +1' to 26'6" Gage 237	
	A SECTION OF THE PROPERTY OF T
	WATER RESOURCES DEPT
・ 「一般のでは、「一般のでは、「一般のでは、」という。 「一般のでは、「一般のでは、「一般のでは、「一般のでは、」という。 「一般のでは、「一般のでは、「一般のでは、」という。 「一般のでは、「一般のでは、「一般のでは、「一般のでは、「一般のでは、」という。 「一般のでは、「一般のでは、「一般のでは、」という。 「一般のでは、「一般のでは、「一般のでは、」という。 「一般のでは、「一般のでは、」という。 「一般のでは、「一般のでは、」という。 「一般のでは、」という。 「一般のでは、」」という。 「一般のでは、」」という、「一般のでは、」」という。 「一般のでは、」」という、「一般のでは、」」という、「一般のでは、」」という、「一般のでは、」」という、「一般のでは、」」という、「一般のでは、」」という、「一般のでは、」」という、「一般のでは、」」という、「」」という、「」」という、「」」という、「一般のでは、」」という、「一般のでは、」」という、「一般のでは、」」という、「一般のでは、」」という、「一般のでは、」」という、「一般のでは、」」という、「一般のでは、」」という、「一般のでは、」」という、「一般のでは、」」という、「一般のでは、」」という、「一般のでは、」」という、「一般のでは、」」という、「一般のでは、」」という、「一般のでは、」」という、「一般のでは、」」という、「一般のでは、」」という、「一般のでは、」」という、「一般のでは、」」という、「」」、「」」、「」、「」」、「」」、「」」、「」、「」」、「」、「」」、「」、「	SALEN OREGON



Water Resources Department

The second secon

MILL CREEK OFFICE PARK

555 13th STREET N.E., SALEM, OREGON 97310

PHONE 378-8455

-RECEIVED

Milo Schneider Schneider Equipment, Inc. 21881 River Road N.E. St. Paul, Oregon 97137

mink 41980 WATER RESOURCES DEPT SALEM, OREGON

Dear Mr. Schneider:

Please accept my apologies for the delay in responding to your recent letter requesting special standards for the use of concrete instead of cement grout as a sealing material in large diameter wells that provide excessive space between the drill hole wall and the outside casing of the well. You are hereby granted special permission to use concrete instead of neat cement with the following provisions and conditions:

- Concrete shall consist of clean, hard, endurable aggregate, and not less than five sacks of Portland cement per cubic yard of concrete. Maximum diameter of the aggregate shall not exceed 3/4 of an inch in diameter.
- If the well bore hole to be sealed is not dry, concrete shall be pumped from the bottom of the seal zone upward in one continuous operation to land surface.
- In the event that the well bore annular space to be sealed is dry. concrete shall be placed through a tremie pipe to prevent segregation of the aggregate and cement mixture and to prevent bridging.
- The space between the sealing surfaces of all casings and between all casings and the bore hole shall exceed 3-inches or more.

Special standards to construct a well as described above shall be considered to apply to all wells constructed in such a manner. Please refer to these special standards on the well reports of all well constructed in this manner.

11257

Sincerely,

RECEIVED

... JUN 0.1 2011.

WILLIAM B. MCCALL ATER RESOURCES DEPT Hydrogeologist

SALEM, OREGON

cc: Clifton R. King, Watermaster, District #16

		y. 1 4

WAT

(START CARD) #

ER WELL REPORT	1	MAR 2319
required by ORS 587.765)		

	WNER:	Spac	la Nu	rsery	Well Nu	mber:WA	TEHRE
Address				Hwy N		_	SALE
City	St.Pa			State		Zip 9	7137
(2) T	YPE OF	wor	K:				
New \	Well [Deepen		Reconditio	<u> </u>	Abandon	<u>-n-</u>
(3) D	RILL M	ETHO	D		RE	CEIV	
☐ Rotar	y Air	Rotar	y Mud	Cable		.	1100
Other					- }	N 01	<u> </u>
<u> </u>	ROPOS	ED US	3E: _			COUR	CES DEPT
Dome Then	stic L	Commu Injection	nity 📙	Industrial Other	MATERN 42	HEM. OR	EGON
(5) B	ORE HO	OLE C	ONST	RUCTIO	ON:		ľ
Special C	onstruction Ye		Yes N	O Dep	oth of Comp	leted Well	305_fL
Explosive	_		Туре		_ Amount		—— I
	HOLE			SEAL			nount
Diamete 20	r From	To	Materia	al Fro	m <u>To</u> _20		rpounds sacks
$\frac{20}{16}$		305	<u> </u>	1200	20		Sacino
How was	seal placed:	Method	□ A	□в□□	C D D	□ E	
				onite			0 - 340
Backfill p	laced from _	f	t.to	ft. M	laterial	L 2	/8
)5 ft. s	ze of grave	<u>4</u>	
` '	ASING, Diameter			Gauge Ste	al Plactic	Waldad	Threaded
Casing:			268				
				375 k		栞	
_							
_		—					
Liner:		-	-			님	
Final loca	tion of shoe	(a) 26	58 ' 8 "	I	. LJ	L	· Il
				REENS	•		
	Perforation		Method		•		
	Screens			3/40	dMater	_{ial} stai	nless
		Slot	••		Teie/pipe		
From	т₀ 272	size		Diameter	size	Casing	Liner
235 272	300	140	pipe	10"	250		1
300	305	140	pipe		250		
			Trans				
305	Bott	om p	ate	& bai	1	. 🗆	
			<u></u>		<u></u>		
		_		um testir Air	ng time i	Flowin	
	Pump gal/min	☐ Ba		Drill s	tem at	∐ Artesi Tiz	
	30	1 .	2 1	<u> </u>		1 h	ır.
	025		6 <u>'</u>			8h	rs
	200		5.'				hrs
	ture of wate	er		Depth	Artesian Flo	w Found	
	iter analysis		Yes Yes	By whom			
Did any	Did any strata contain water not suitable for intended use? Too little Salty Muddy Odor Colored Other						
		y L.J Od	or 🗀 Co	lored LI.O	MIGL		
Depth of	strata:						

(a)-LOCATION	OF WELL by	y legal d	escripti	on:
Township 4S	N or S, RangeSE	2W _	. Longrade	
Tax Lot Street Address of W St.Paul	Lot l cell (or nearest address OR	3lock 7251	Subdi St.I	vision Paul Hwy
(10) STATIC W	ATER LEVI	EL:	Date _	3/4/89
Artesian pressure _	lb. pe	r square inch.	Date _	
(11) WATER B	EARING ZO	NES:		<u> </u>

Depth at which water was first found									
From	To	Estimated Flow Rate	SWL						
270	300	1200	24'						

(12) WELL LOG:

Material	From	То	SWL
			SWL
Clay brown	1	55	
Clay grey	55	70	
Sand, silt, clay	70	82	
Clay grey	82	91	
Sand, silt black	91	98	
Clay grey	98	104	
Clay sandy brown	104	120	
Clay green sticky	120	134	
Sand, silt black	134	138	
Clay grey	138	158	
Clay sandy	158	175	
Clay green sticky	175	194	
Clay sandy	194	205	
Clay blue	205	226	
Clay sandy	226	254	
Clay grey	254	270	
Sand, silt	270	278	
Sand	278	300	
Gravel, clay	300	304	
Clay,sticky grey		306	
Date started 1/6/89 Completed 3	/5/8	9	

(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 well construction standards. Materials used and information reported above are true to my best knowledge and belief.

	WWC Number
Signed	Date

(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 well construction standards. This report is true to the best of my knowledge and bel

belief.	WWC Number 78
Signed wan In	WWC Number 78 Date 3/15/8

783

Date 6/8/99

WWC Number

THIRD COPY-CUSTOMER

	STA	ATE O	F ORE	CON		IIIN 1	7 1999	Α.	& WELL I.D.	-130601			
								Wh	4046	·* **	101534		
	(as n	equired b	y ORS 53	17.765)	REPORT WATE report are of	R RESUL	URCES DE DREGON.	PT. 5	EN WELL I.D.T	(START CARD) #_	101004		
			or comp	leting this r				TOT INT.					
	(1) OW!			_		Well Num	ber		(9) LOCATION OF		-		
				Farms						Latitude			***
				Paul HW	State (ND	7in (7137		N or S Range_			W. WM
	(2) TYP				Suite (<u> </u>	Zip S	2/13/		SE 1/4 ot Block		_ 1/4 ubdivision	
	. ,				ration (repair	r/recondition	on) 🗆 Aban	doment		l (or nearest address)		,	
	(3) DRII				audit (repair	7100011012	J.,	<u>Journally</u>	St.Paul.OR		ZJI JU	.rauı	TIVIT IV
				ry Mud	√ Cable	Auge	r		(10) STATIC WATER				
	Other		_	_					1 ' '	ow land surface.		Date 4/	28/99
	(4) PRO	POSE	D USE						Artesian pressure			Date	
	Domes	tic	☐ Com	munity [Industrial	⊠ Ir	rigation		(11) WATER BEARI				
_	Them		Injec		Livestock	o	ther						
				NSTRUC					Depth at which water was	first found 94			
					No Dep				, , , , , , , , , , , , , , , , , , , ,				
			Yes Yes	No Ty	pe	An	nount		From	To	Estimate	d Flow Rate	
		IOLE	_		ŞEAL	_		_	94	98			- 1
	Diameter	From	To 15∧	Materi			Sacks or po		98	104			 1
)	20"	0	120	cement			IIO Sa	ICKS	113	124			1
•	16"	350	324	_5*Ben	tonite.	++			168	183 189			3
	-T0	120	324		_	+				109		_	1.3
	How was	scal pla	ced:	Method	A	B k]C 🔲 D	ПЕ	(12) WELL LOG:	Elevation			
		•			LJ L				Giouna	ERCVALION			
	Backfill pl				ft.	Materia	ıl		Materia		From	То	SWL
	Gravel pla	ced fro	m	ft. to	ft.	Size of	gravel		Topsoil		0	1	
	(6) CAS	ING/L	INER:						Clay brown		1	18	
	D	iameter	From	1 1	Gauge Steel	Plastic	Weided	Threaded	Clay brown si	lty	18	55	
	Casing:	16"	+2	166	.375€				Clay brown sa		55	58	
			+						Sand & clay b		58	87	
	_		+-						Clay brown, sa		87	89	-
	1:			- - -					Clay gray sil		89	94	10:
	Liner:		+			님			Sand & clay o		94 98	98 104	18.
	Final locat	ion of a	hoe(s)	166.		L-J		L	Silty sand.gr Clay green st		104	113	18
				SCREEN	S:				Sand brown gr		113	118	18
		orations		Method	•				Sand & clay o		118	124	1.10
	x Scre			уре		Mate	erial stai	nless			124	136	
	From	To	Slot	Number	Diameter	Tele/pip		Liner	Clay green sa		136	140	
		66	-126	, remitter	12"	pipe			Sand & gravel		140	141	
~	166 1	80 ' 4)	12"	p.s.			Clay gray/blu		141	156	
	180'4"				12"	pipe	_ [3x		Clay blue/gra	y silty	156	168	
1	<u>91 , 1d.,</u>	<u> 210 · </u>	<u> 1 "-08</u>	30	12"	p.s.	_ 🗆		Sand black		168	183	37
2	10 1 12	35 6	17		12"	<u> pipe</u>	D2x		Clay green st		183	186	
		TINU		4-1	-41	I- 1 h			Sand black &		186	189	_37 ·
	(6) WEL	LIES	19: M	ınımum te	esting time	is I non	Γ		Date started 2/12/99 (unbonded) Water Well C			/99	
	X Pum	n	Пв	ailer	Air		Flow Artes		l`'	onstructor Certification performed on the construction		tion or al-	ndc
	Yield ga	-		antel.	Drill ste	m at		ime	of this well is in compliance	e with Oregon water sur	ply well con	struction st	andards.
	112			110.2.	51			hr.	Materials used and informs and belief.	ition reported above are	true to the be	st of my kr	owledge
	110			113	חר	OFIL	-	rs		1 1	WWC Num	ber 17	04
					HE	CEIV	En		Signed Signed	Ston		Date 6/1	1/99
	Temperatur	re of wa	ter_53		Depth Artesi				(bonded) Water VOI Con	structor Certification:			
	Was a wate	er analy:	sis done	? □ Y	es By whom	_i : 01_	2011			or the construction, alter			
	Did any str	ala conf	lain wate		le for intende		Too lit		performed on this well duri performed during this time				
	Salty [Mud	dy 🔲	Odor 🔲	CHALLER P	TO WAR	CES DEPT	Γ	construction standards. The				

Did any strata contain water not suitable for intended use? Too little
Salty Muddy Odor CHOPER RESOURCES DEPT
Depth of strata: SALEM, OREGON

ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR

STATE OF OREGON

WATER SUPPLY WELL REPORTWATER RESOURCES DEPT.

(as required by ORS 537.765)

SALEM, OREGON

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

(START CARD)

(START CARD) # 101534

	(1) OWNER: Well Number								(9) LOCATION OF WELL by legal description:					
	Name A	Name A&R Spada Farms							County	Latitude	Lo	ngitude	_	
	Address								Township	N or S Range		B or W. W.M.		
	City				State		Zip		Section	1/4		1/4		
	(2) TYPE	TYPE OF WORK												
	☐ New W	New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment 3) DRILL METHOD:							Street Address of	Well (or nearest address)				
	(3) DRIL								7251 St.I	Paul Hwy NE St.P	aul, OR	97137		
	Rotary	Air	Rota	ry Mud [Cable	Auge	r		(10) STATIC WA	TER LEVEL:				
	Other								ft	. below land surface.	1	Date		
	(4) PRO	POSE	D USE:							lb. per squa		Date		
	Domest	tic	Com	munity [Industrial	∏In	rigation		(11) WATER BE					
	Therma		 Injec		 Livestock	_	_							
	(5) BOR			NSTRUC	TION:				Depth at which water	r was first found				
	Special Co	nstructi	ion appr	oval Yes	s ∐No Dep	th of Com	pleted Well	ft.	-				-	
					7pe				From	To	Estimated	i Flow Rate	e SWL	
		OLE			SEAL							376011110 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	Diameter	From	То	Mater	ial From	То	Sacks or p	ounds				-		
						1 1								
ノ														
									(12) WELL LOC					
	How was s	ical plac	ced:	Method		¬B □	C DE) <u> </u> E	(12) WELL LOG	: ound Elevation				
	_	r			LJ L		,			odilo Breastion				
				ft. to	ft.	Materia	1		М м	nterial	From	То	SWL	
	Gravel place				fı.		gravel		Clay gray		189	193	SWL	
	(6) CAS					0.25 0.				l,clay	193	207	77:	
	• •	ameter			Gauge Steel	Plastic	Welded	Threaded	Sand black	·	207	213	37:	
			1	" "				_	Clay greer		213		37:	
	Casing:		 				H			- SCICKY		238	 	
	_			\dashv			H		Clay green		238	243	37	
	_									<u>-</u>	243	252	<u> </u>	
	Liner:					님	H		Clay gray		252	254	+ -	
	шы			 		片		H		clay	254	266		
	Final locat		<u> </u>			ш	Ш	لــا	Sand		266	278		
	(7) PERI			COPER.	IC.						278	300	37	
ノ										ty sand	300	305		
	∐reno	oracions							Gravel		305	306_	ļ	
	Scree	ens	Slot			Tele/pips	rial sta	inless	Clay gray	sticky	306	324		
	From	NPN	TED Ze	Number	Diameter	, size	Casing	Liner		RECEIVED		ļ		
_			9".08		12"		_ 🖺		·	HECEINED				
•		285 ·	9.00	30	12"	p.s.	_ ٰ,		l 					
- 2	85 9'3		1.080	,	12"	p.s.	E		 	HIN A T 2014				
-		24	1,000	<u>-</u>	12"		_ 🖵		 	2014 @ T 5011				
	300 3				12	pipe	_ 8		FAW WAT	ER RESOURCES DEP				
	(O) THE E	- mn	mc >4		41 41					SALEM ODECOM	Г			
	(8) WEL	LIES	TS: M	inimum t	esting time	is I hou	Γ		Date started 2/1	M. OREGONOMP		4/99		
	_				_		Flow		l ' '	Veli Constructor Certificati				
	∐ Pum _l	Pump Bailer Air Artesian						sian	I certify that the w	ork I performed on the const pliance with Oregon water st	ruction, altera	tion, or ab	undonment	
	Yield ga	<u>Vmin</u>	Dra	wdown	Drill st	em at	_	<u>lime</u>	Materials used and in	formation reported above an	true to the be	est of my k	nowledge	
					 		-	1 hr.	and belief.	•			-	
					ļ		_		ب در ب	11	WWC Num		7	
			_		L				Signed Voa	X HOW		Date <u>6/</u>	8/77	
	Temperatur	e of wa	llet		Depth Artesi	an Flow Fo	ound		l ' '	Constructor Certification	-			
	Was a wate	r analy:	sis done?	የ 🔲 ነ	res By whor	n			I accept responsib	lity for the construction, alte	ration, or aba	ndonment v	work	
	Did any stra	ata cont	lain wate	r not suitab	le for intend	ed use?	Too lit	ule	performed on this we	I during the construction dat time is in compliance with	es reported at	xve. All w	ork I	
	Salty [Mud	dy 🔲	Odor 🔲	Colored [Other _			construction standard	s. This report is true to the b	est of my kno	wledge and	belief.	
	Depth of su	rata:								4	WWC Num			
		_							Signed Nov	T Nosson	<u> </u>	Date 6/		
	ORIGINA	L& FI	RST C	OPY-WAT	ER RESO	JRCES D	EPARTM	ENT SE	COND COPY-CONS	TRUCTOR THIRD	OPY-CLIST			