STATE OF OREGON NOTE: Plugged well back (WELL I.D.)# L 65427 WATER SUPPLY WELL REPORT (as required by ORS 537.765) to 8601 (START CARD) # 152970 Instructions for completing this report are on the last page of this form. (9) LOCATION OF WELL by legal description: (1) OWNER: Well Number Name Stahl Hutterian County Umatilia Latitude Longitude Address 1485 N. Hoffman Rd. Township 4 Ν Range 30 E WM. Zip 99169 City Ritzville State WA 1/4 of SE Section 17 SW 1/4 (2) TYPE OF WORK Tax Lot 703 Lot Block Subdivision ✓ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment Street Address of Well (or nearest address) (3) DRILL METHOD: 36345 Despain Gulch Rd. Stanfield, OR 97875 (10) STATIC WATER LEVEL: Rotary Air. Rotary Mud Cable Date 6-29-03 419 Other ft. below land surface. (4) PROPOSED USE: Artesian pressure lb. per square inch. ☐ Irrigation Domestic Community Industrial (11) WATER BEARING ZONES: Thermal [ ] Injection Livestock Other (5) BORE HOLE CONSTRUCTION: 720'0 F/2" Depth at which water was first found Special Construction approval Yes No Depth of Completed Well 860 Explosives used Yes XNo Type SWL From Estimated Flow Rate HOLE SEAL Material To Sacks or pounds 1011 846 1190 16" 42 846 Cement 845 720 26" 42 Cement 81 (12) WELL LOG: □В How was seal placed: Method  $\square$ A Ground Elevation Other pumped cement Backfill placed from fL to Material Material From SWL To ft. Brown Sandy Silt Gravel placed from Size of gravel ft. to (6) CASING/LINER: **Brown Slit** 3 25 **Brown Silty Clay** 25 34 Gauge Steel Diameter To Plastic Welded Threaded ď 42 20 375 Caliche & Reddish Brown sandstone 34 37 Broken Brown & gray basalt 37 47 Gray & brown basalt med. hard 66 Med. soft brown & gray basalt some tan <u>12</u> 720375 clay 66 82 Hard gray basalt 82 93 Soft brown & gray basalt some tan clay 93 107 Final location of shoe(s) (7) PERFORATIONS/SCREENS: 107 Very hard dark gray basalt 166 Perforations Broken Reddish brown & gray visicular Method Screens basalt Med. soft little water 178 Material Type Tele/pipe Med. hard dark gray basait 178 183 Casing size Number , Diameter Line Broken brown visicular basalt Trace of Tan ciay Little Water 185 183 Med. hard brown & gray Porus basait some tan slitstone 185 196 196 213 Hard gray basalt 9-5-03 (8) WELLTESTS: Minimum testing time is 1 hour Date started 5-30-03 (unbonded) Water Well Constructor Certification: Flowing Pump X Air Bailer 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 Yleid gal/mis 000 Time 1150 1 hr.

> WWC Number Date

(bonded) Water Well Constructor Certification:

Signed

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.

WWC Number Date 9-11-0 Signed ZOV

Too little

Depth Artesian Flow Found

Yes By whom

Did any strata contain water not suitable for intended use?

Temperature of water 75

Was a water analysis done?

Depth of strata:

Salty Muddy Odor C

## **UMAT 54913**

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

(WELL I.D.)# L_66	3427
(START CARD) #	

Instructions for completing this report are on the last page of this form.	т				
(1) OWNER: Well Number	(9) LOCATION OF WELL by legal descrip	ption:			
Name Stahl Hutterian #2	County Umatilia Latitude Longitude				
Address 1485 N. Hoffman Rd.	Township 4 N Range 30				
	10.1.5				
City Ritzville State WA Zip 99169		SE 1/4			
(2) TYPE OF WORK	Tax Lot 703 Lot Block				
New Well Deepening Alteration (repair/recondition) Abandonment	Street Address of Well (or nearest address)				
(3) DRILL METHOD:	36345 Despain Guich Rd. Stanfield, OR	97875			
X Rotary Air Rotary Mud Cable Auger	(10) STATIC WATER LEVEL:				
Other	419 ft. below land surface.	Date <u>6-29-03</u>			
(4) PROPOSED USE:	Artesian pressure lb. per square				
Domestic Community Industrial Irrigation	(11) WATER BEARING ZONES:				
Thermal Injection Livestock Other	, , ,				
(5) BORE HOLE CONSTRUCTION: 720' of 12"	Depth at which water was first found172	2'			
Special Construction approval Yes No Depth of Completed Well 860 ft.					
Special Construction approval Tes No Depth of Completed wellin	From To	Estimated Flow Rate SWL			
Explosives used Yes No Type Amount	From To	Estimated Flow Rate SWL			
HOLE SEAL					
Diameter From To Material From To Sacks or pounds					
16" 42 846 'Cement 0 720' 845'					
26" +1 42   Cement   0   42'   81'	,				
10 4 846 1190					
	(12) WELL LOG:				
How was seal placed: Method A B C D B	Ground Elevation				
Other pumped cement	Glodial Elevation				
Backfill placed from ft. to ft. Material	Material	From To SWL			
Gravel placed from ft. to ft. Size of gravel	Med. soft reddish brown porus basait	1.0.2			
	some hard green clay	213 222			
(6) CASING/LINER:		222 240			
Diameter From To Gauge Steel Plastic Welded Threaded					
Casing: 20" +1 42 375 🔀 🗆 🔀	Med. soft gray porus basalt				
	Med. hard gray basait	281 292			
	Soft black porus basalt Trace of hard				
	green clay	292 301			
Liner: 12" +1 720375 X	Med. hard black basalt	301 335			
	Med. soft porus black basait Trace of				
Final location of shoc(s)	Light green claystone	335 382			
(7) PERFORATIONS/SCREENS:	Hard dark gray basalt	382 471			
	Med. soft black porus basait	471 488			
Perforations Method		488 494			
Stot Screens Type Material Tele/pipe	Med. hard black porus basalt	400 434			
From To size Number Diameter size Casing Liner	Soft brown & gray visicular basalt	1			
	Little water	494 506			
	Med. soft porus gray basait	506 521			
	Soft brown & black basait	521 528			
	Med. hard porus dark gray basalt	528 543			
	Hard black basalt	543   649			
	• 1				
(8) WELL TESTS: Minimum testing time is 1 hour	Date started 5-30-03 Complet	<del></del>			
(b) West and the state of the s	(unbonded) Water Well Constructor Certification				
Flowing					
Pump Bailer XAir Artesian	I certify that the work I performed on the constru- of this well is in compliance with Oregon water sup-	ction, atteration, or abandonment oly well construction standards.			
Yield gal/mia Drawdowa Drill stem at Time	Materials used and information reported above are to	rue to the best of my knowledge			
1000 1150 1 hr.	and belief.				
		WWC Number			
	Signed	Date			
Temperature of water 75 Depth Artesian Flow Found	(bonded) Water Well Constructor Certification:				
Was a water analysis done? Yes By whom	I accept responsibility for the construction, altera				
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 a construction standards. This report is true to the best of my knowledge and belief.				
Salty Muddy Odor Colored Colored PECEIVED	WWC Number				
Dopai of state.	Signed Star Moore	Date 9-11-07			
	Signed	Unic 7-11-03			

## **UMAT 54913**

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

(WELL I.D.)# L	65427		
(START CARD)	# 152970	<u> </u>	

Instr	uctions fo	r comple	ting this r	eport are on	the last	page of this	form.		(SIARI CARI	J) # -:-			
(1) (1)													
(1) OWNER: Well Number					County Umatilia			-					
Address 1485 N. Hoffman Rd.				Township 4				ngitude	WM.				
City Ri		- Cimilan	Ru,	State WA		Zip 9	0180	Section 17		nge <u>30</u>		_ <del>-</del>	WM.
	PE OF V	VODK		Diate WA		Zip •		Tax Lot 703 L				, 1/4 ubdivision	
- •			. [ A 1+a	stion (repair/	ditic	m) [ Aban	donment	Street Address of Well			ა	npaivision_	
	ILL ME		Aller	ation (repativi	есопшис	n) [ Aoan	оопшен	36345 Despain Gu	•		07875		
	ry Air		Mod [	Cable	Auge	_		(10) STATIC WATER		iu, On	. 91010		
Othe		коиму	waa [	] Capie	∐ Auge	•		419 ft. bek	LIEVELI			Date 6-2	9_03
	OPOSEI	) IISE.						Artesian pressure				Date <u>0 - 2</u>	<u> </u>
• •			unity [	Industrial		rigation		(11) WATER BEARI		admire	uich.		
Ther		Comm	_	Livestock	o	-		(II) WATER BEARI	NG ZONES.				
				rion:72				Depth at which water was	first found	17	2'		
Special.	Constructi	on ennmi		No Dept	p of Com	Dated Well	860 <b>'</b> ,	Deput at which water was				_	
Evaluei	Constructi	Ou approv	#1 1.cs #1.v 1.cs	E	. u Cui	picied wen		From	То		Datimate	d Flow Rate	SWL
Explosi	HOLE	res [2	No tal	SEAL	— ~			110111		_	Estricter	I FIOW RATE	346
Diamete		•	Materia		•	Caska an na				-			
104	From 846		Materi		<b>Т</b> о	Sacks or po	A444		•				
16"			Cemer	nt O	720	845'				_			
26"	+1	42	Cemer	1t 0	42	81		· · · · · ·		_			
	+ + +			-				(4A) 1171 I A G					_
How wa	s scal plac	eq.	Method		В	C D	□B	(12) WELL LOG:	Elevation				
	her		mped	cemen	it _			, Ground	Crevation				
	placed fro			ft.	Materia	1		Materia	1		From	To	SWL
	laced from		fl. to	fl.	Size of	gravel		Soft black visicular be	sait some gree	n clay	649	654	
	SING/L							Med. hard black porus			654	672	
	Diameter	From	To G	auge Steel	Plastic	Welded '	Threaded	Med. hard black basa	t ·		672	693	
Casina	20"	+1	42 3	375 A		<b>₫</b>		Soft broken black bas	alt green clay-\	Vater-	693	698	
Casnig.		1						Med. hard black basa	lt		698	729	
-					H	H		Med. soft black basalt	Trace of hard	reen			
-		1			H	H		clay			729	752	
Lin <del>er.</del>	12"	+1	720 3	375 x				Soft Broken Brown &	gray basalt Tra	ce of			
		<del>-</del>			H	H	H	green clay - Water 200		_	752	773	
Final loc	ation of sh	10e(s)						Med. hard fractured B			773	784	
	RFORAT	` ,	CREEN	<u> </u>				Soft Black Porus Base	ult		784	792	
• •								Med. hard dark gray b	asalt		792	832	
	reens	Туг			Mate	rial		Broken brown visicula	r basalt some	tan			
_		Slot		Diameter	Tele/pipe	Casing	Liner	siltstone Water 205ps	75*		832	843	
77001	1	size	Hanter	Districtor		_ 🗆		Soft brown basalt	· · · · · · · · · · · · · · · · · · ·		843	850	
								Med. hard gray basait			850	870	
						_ 🗖		Med. soft dark gray po	orus basalt				
						_ 🗆		Water 215 psl			870	875	
						_ 🗆		Med, hard gray basalt			875	915	
(8) WE	LL TEST	rs: Min	imum te	sting time l	s 1 hour	•		Date started 5-30-03		omple	<sub>ted</sub> 9-5	-03	
						Flow	ina	(unbonded) Water Well (	Constructor Cert	ficatio	n:		
□Pu	mp	Bail	ler	🔏 Air		Artes		I certify that the work I	performed on the	constru	ction, alter	ation, or aba	ndonment
	gal/min	Drawe	dows	Drill sten	n at	T	lme	of this well is in compliant Materials used and inform					
10	00			115	<u> </u>	1	hr.	and belief.					gc
								WWC Nur	nber				
					Signed				Date				
Tempera	Temperature of water 75 Depth Artesian Flow Found (bonded) Water Well Constructor Certification:												
Was a wa	ster analys	is done?	☐ Ye	By whom				I accept responsibility f	or the construction	ı, altera	ition, or abs	ndonment w	ork
Did any	strata cont	in water	not suitabl	e for intended	i use?	Too lift	lo	performed on this well dur performed during this time	ing the construction	n date: with Or	reported a	bove. All we supply well	ork
Salty Muddy Odor Colored Other c				construction standards. Th	is report is true to	the be	t of my kno	wiedge and	belief.				
Depth of	strata:			DE	CFI	/ED		0.	,		WWC Nur		
				8 T 1	<b>—</b> — I			Signed Jew	moon			Date 9-/	1-07

ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER MAR 2 6 ZUUT

## **UMAT 54913**

(WELL I.D.)# L 65427

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

Instructions for completing this report are on the last page of this form.	(START CARD) # 152970			
(1) OWNER: Well Number	(9) LOCATION OF WELL by legal description:			
Name Stahl Hutterlan #2	County Umatilia Latitude			
Address 1485 N. Hoffman Rd.	Township 4 N Range 30			
City Ritzville State WA Zip 99169	Section 17 SW 1/4 of 8	BE 1/4		
(2) TYPE OF WORK	Tax Lot 703 Lot Block			
New Well Deepening Alteration (repair/recondition) Abandonment	Street Address of Well (or nearest address)			
(3) DRILL METHOD:	36345 Despain Guich Rd. Stanfield, OR 9	<u> </u>		
X Rotary Air Rotary Mud Cable Auger	(10) STATIC WATER LEVEL:	6 20 02		
Other	419 ft. below land surface.	Date 6-29-03		
(4) PROPOSED USE:	Artesian pressurelb. per square in	nch. Date		
Domestic Community Industrial Irrigation	(11) WATER BEARING ZONES:			
Thermal Injection Livestock Other	D-1	•		
(5) BORE HOLE CONSTRUCTION: 720' of 12" 860!	Depth at which water was first found	<del></del>		
Special Construction approval Yes No Depth of Completed Well 860 ft.				
Explosives used Yes No Type Amount	From To	Estimated Flow Rate SWL		
HOLE SEAL				
Diameter From To Material From To Sacks or pounds 16" 42' 846' Cement 0 720' 845'				
26" +1 42 Cement 0 42' 81'				
10" 846' 1190'				
How was seal placed: Method A B C D B	(12) WELL LOG:			
	Ground Elevation			
Other Pumped cement  Backfill placed from ft. to ft. Material	Material	From To SWL		
Gravel placed fromft. toft. Size of gravel		915 926		
(6) CASING/LINER:		926 939		
Discussion From The Course Coast Discuss World Thomas and	Soft porus gray basalt Trace of Green			
		939 945		
Casing: 20" +1 42 375 X		945 953		
		953 978		
		978 1036		
Liner: 12" +1 720 375 K	* ***	1036 1082		
	Hard dark gray basalt - Trace of green clay			
Final location of shoe(s)		1095 1122		
(7) PERFORATIONS/SCREENS:	Med. soft porus basalt Trace of green clay			
Perforations Method		1122 1127		
Screens Type Material		1127 1145		
Slot Tele/pine	Med. soft Visicular gray basalt Water 260ps			
From To size Number Diameter size Casing Liner		1152 1190		
	Plugged well back to			
	860 with cement.			
	12" 10 720'			
(8) WELL TESTS: Minimum testing time is 1 hour	Date started 5-30-03 Complete	<u>4 9-5-03</u>		
•	(unbonded) Water Well Constructor Certification:			
Flowing  ☐ Pump ☐ Bailer 【※Air ☐ Artesian	I certify that the work I performed on the construc			
Yield gal/min Drawdown Drill stem at Time	of this well is in compliance with Oregon water suppl	ly well construction standards		
1000 1150 1 hr.	Materials used and information reported above are tru and belief.	le to the best of my knowledge		
	V	VWC Number		
	Signed	Date		
Temperature of water 75 Depth Artesian Flow Found	(bonded) Water Well Constructor Certification:			
Was a water analysis done? Yes By whom	I accept responsibility for the construction, alteration, or abandonment work			
Did any strata contain water not suitable for intended use?	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 RECEIVED	construction standards. This report is true to the best	of my knowledge and belief.		
Depth of strata:		VWC Number		
MAP 2.6 2007	Signed Steve Moore	Date 9-11-03		
ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SEC	COND COPY-CONSTRUCTOR THIRD COP	Y-CUSTOMER		