MULT 63853 Mult 63853

Hmended Well Report

STATE OF OREGON

40427

Instructions for completing this report are on the last page of this form. (1) LAND OWNER Name Of the State Owner Owne	County <u>Multi</u> Township	OF WELL by leg	ED # <u>/327</u> al description:		
Name City of Portland Address// AO Sub 5th Ave. City Portland State OR Zip 77204 (2) TYPE OF WORK New Well Deepening Alteration (repair/recondition) Abandonment	County <u>Multi</u> Township	OF WELL by legant to the second secon	al description:		
Address//30 SW State OR Zip97304 (2) TYPE OF WORK New Well Deepening Alteration (repair/recondition) Abandonment	Township		L	ongitude	
2) TYPE OF WORK New Well Deepening Alteration (repair/recondition) Abandonment	· A	/ Or S Rai			
New Well Deepening Alteration (repair/recondition) Abandonment	Section	19 50011	_		
	Tax Lot / 30	2_LotB	lockSı	ıbdivision _	
3) DRILL METHOD:	Street Addres	of Well (or nearest addr	ess/6400 N	E AIRI	6R14
U 1/1111111 17112 1 1 1 1 U 1 / 1		petland			
Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger	(10) STATIC WA			./	
Other		t. below land surface		Date #	• -
(4) PROPOSED USE:		elb. pe		Date	
☐ Domestic ★ Community ☐ Industrial ☐ Irrigation ☐ Thermal ☐ Injection ☐ Livestock ☐ Other	` '	ARING ZONES:			
(5) BORE HOLE CONSTRUCTION:	Depth at which wat	er was first found	d0"		
Special Construction approval XYes \(\sigma\) No Depth of Completed Wei \(\frac{521.5}{2}\)ft.	From	To	Estimated F	low Rate	SWL
Explosives used Yes No TypeAmount	20	145	NA		NA
HOLE SEAL		330	NA		WA
Diameter From To Material, From To Sacks or pounds 28" 0 60 Cement Bo 3.337 SACK	386	521	3,0000	SPM	15
24" 0 60 Cement Do 90 3.337 SACK 84" 60 398 CEMENT 129 380 V V					Ţ.
BENTCHIPS 119 129 85 SACKS					<u> </u>
20" 398 521.5	(12) WELL LO	; :			
How was seal placed: Method □A □B ★C □D □E		Fround Elevation			
Other Backfill placed from ft. to ft. Material	M	aterial	From	То	SWI
Backfill placed fromft. toft. Material Gravel placed fromft. toft. Size of gravel	<u> </u>	ached			1
6) CASING/LINER:	FORMAT	INN LOS			
Diameter From To Gauge Steel Plastic Welded Threaded	1 2 2 1 1 2 1 1				
Casing: 04 + 4 60 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \					
20"-4398 Z 0 Z 0					
	1				
Liner:					
Drive Shoe used					
(7) PERFORATIONS/SCREENS:					+
Perforations Method S	REC	T11 /-			
Screens Type V-WIRE Material SS	1146	CIVED			
Slot Tele/pipe From To size Number Diameter size Casing Liner	IAN 1	^ ^			
378 393 40 12" YITESIZE -	77/14	U 2002			↓
393 398 & 12" YIPESIZE	WAIER RESO	URCES MODE			
348 510 40 12" RIESIZE 0	OALEM,	DREGON CPT.			-
5/0 52/.5 -8" 12" KITES ZE			<u> </u>	<u> </u>	<u> </u>
(8) WELL TESTS: Minimum testing time is 1 hour	Date started /2-	12-00 c	ompleted 4-	35-6	2/_
Flowing ✓ Pump ☐ Bailer ☐ Air ☐ Artesian		Well Constructor Cer			
Yield gal/min Drawdown Drill stem at Time		work I performed on the n compliance with Ore			
300-3000 32'70 97' 4hr.	standards. Materials	used and inforplation r			
3046 104' 28 hR	knowledge and belie	11 11/1	WWC Nun	_{nber} 158	<u> えろ</u>
,	Signed	/ MO		Date 1	3/02
Temperature of water 57 Depth Artesian Flow Found	(bonded) Water We	ll Constructor Certifi	cation:		
Was a water analysis done? X Yes By whom ity of Portland	I accept responsi	bility for the construct	tion, alteration, or al	bandonment	work
Did any strata contain water not suitable for intended use?		ell during the construct s time is in compliance			
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other		ls. This report is true to	the best of my kno	wledge and	
Depth of strata:	Signed	millow	WWC Nur.	nber	2/0

MULT 63853

STATE OF OREGON MAY 2 1 2001 Amendment

Was a water analysis dense! Wee. By whom Sisset:
Did sky shalls contain water not suitable for intended use! [Too linke | Salvy | Maidy | Oxfor | Colored | Other |
Depth of Vates |

WELL LD. #L 40427 START CARD# 132775

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	ND QV	WIER ,	n 11-		Vet Nun	3		(9) LOCATION O	WELL by legs	description:		
								County # 101 Pt	Mary Mary and a		Longitude	
Addicts 120 6.W. SMAVE, RM 835							Towaship		·· 3	_@w	WM.	
Cay	the	Hous	يات	Sum (<u> </u>	241	1204	Section 19	- Σ ω "	N6	14	
(2) T)	PE OF	WORK			-	-0-		- Tax Los 1320	le Hi	eck.	Subdivision .	
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33) 136	CILL M	LINUL	n Maria (1)	Cable (D)	ш,		0.0001	(10) STATIC WAT		_	_	<u> </u>
□ (No	ry Aur :	- Kutany	mau C	Cana Co	700	106 0	8 2001		elow land surface.			
					1		_				Dok: <u>4</u> -	25-0
(4) PB	OPOSE	D USE			WATE	H HESO	URCES D			r squary inch	Date	
□ Don	esik Z	Commu	and (1)	edustrial E	Liftering	MILEN (PHEGIN	(11) WATER BEAL	RENG ZONES:			
		Injection		Jestock E](Nher			Depth at which water		າດ'		
			NSTRU					Debig at water write.	ARS HISH HOUSE		_	
				es⊡ No De				From	To	Estimated	Flow Rate	SWL
Explosi		□ Yes 8	No Typ	×	^=	crist		26	145 1		NA	
	HUTK			SEAL				230	2.20	NA		NA NA
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	placed fr		D to_		Material					From	To_	SWI.
	placed fire		h to_	A.	Size of g	proved		Sal born		-	100	L
(6) CA	SING/L								the Sandywood	10	20	
	Diameter	Fren		unge Reni	Plantic		Dreaded	Grand From	in course	20	1/4	$\Gamma =$
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	erforation		Method_					Chy siffee	r Crawler	330	3 86	_
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From	To		Number	Discoeler	8:3c	Custra	Liner	Sent speed 6	no How!	400	414	
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510	520	2	1	12"	Pipe	_ 0		Seed owned	77-1	466	521	_
CEL SECTION		TV. 14	in law	lastica tim				Date started 12/12/	20 0		SOI	_
(8) WELL TESTS: Minimum testing time is 1 hour												
Ønng ⊟Buller ⊟Air ⊟Arlesian		iai .	(unbended) Water Well									
Yield	patrole	Deer	deem	Ortil so	and a	n	ine	I conify that the work	r personned on the	contraction, she	ristica, er uha	hdon-
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STATE OF OREGON WATER SUPPLY WELL REPORT 2 1 2001 WELL I.D. # L <u>4042</u>7 (as required by ORS 537.765) START CARD # 132773 Instructions for completing this en age of this form. Well Number (9) LOCATION OF WELL by legal description: County Hol manageritude Longitude Township Not S Range E of W. WM. Section _1/4 (2) TYPE OF WORK Tax Lot Block Subdivision _ New Well Deepening Alteration (repair/recondition) Abandonment Street Address of Well (or nearest address) 16400 NE Ais Don We-(3) DRILL METHOD: Rotary Air Rotary Mud Cable Auger (10) STATIC WATER LEVEL: Other. __ ft. below land surface. Date 4-25-01 (4) PROPOSED USE: Artesian pressure _ _lb. per square inch Date . (11) WATER BEARING ZONES: □ Injection ☐ Livestock ☐ Other_ (5) BORE HOLE CONSTRUCTION: Special Construction approval XYes \(\subseteq \) No Depth of Completed Well \(\subseteq \subseteq 0 \). From **Estimated Flow Rate SWL** Explosives used Tyes No Type_ 20 NA NA HOLE SEAL コンロ NA Diameter From Material From Sacks or pounds 3000 GPM 15 60 398 20 387 521 (12) WELL LOG: How was seal placed: Method \Box A \square B \Box E Ground Elevation Other. Material SWL Backfill placed from ___ Material From To Gravel placed from ___ Size of gravel Silt brown ft. to ft. Ø 10 KOWN W.M. Sa (6) CASING/LINER: 10 20 To Gauge Steel Plastic Welded Threaded Diameter From 20 114 114 145 145 165 398 165 195 195 200 Liner: 200 215 215 220 Drive Shoe used ☐ Inside ☐ Outside ☐ None 220 265 Final location of shoe(s). 285 3*30* (7) PERFORATIONS/SCREENS: <u> 330</u> 386 □ Perforations Method <u> 3</u>75 386 55 ✓ Screens Type V Wire Material 395 400 Slot Tele/pipe To From size Number Diameter size Casing Liner 400 414 **Pize** 378 40 422 414 393 398 D П Piec 422 450 398 510 40 12 Pipe 466 450 12" Pipe 5*20* \Box 466 521 Date started 12/12/00 Completed <u>4/25/0/</u> (8) WELL TESTS: Minimum testing time is 1 hour Flowing (unbonded) Water Well Constructor Certification: Pump □ Bailer ☐ Air ☐ Artesian I certify that the work I performed on the construction, alteration, or abandon-Yield gal/min Drawdown Drill stem at Time ment 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 1200 32 370 1 hr. knowledge apd be lef. 3 *70* 28 65 3*046* WWC Number 1672 37*0* 3*0*00 I hs Date <u>\$718/0</u> Signed (bonded) Water Well Constructor Certification: Temperature of water Depth Artesian Flow Found Yes By whom Client 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? ☐ Too little performed during this time is in compliance with Oregon water supply well ☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other construction standards. This report is true to the best of my knowledge and Depth of strata: WWC Number Date

Summary Log of well #36

Silt, brown	0-10 overbank deposits
Silt, brown with sand and gravel	10-20
Gravel, dark gray basaltic, fine to coarse	20-114 TGA
Gravely sand, and sand, gray	114-145
Gray silt and clayey silt	145-165 CU1
Silty clay, gray	165-195
Clay, brown	195-200
Sand, black, fine to medium	200-215
Silt, green-gray, trace fine sand	215-220
Sand, black, coarse with gravel and sandstone	220-265 TSA
Sandy gravel and gravel	285-330
Clay, green-gray and interbedded silt	330-386 CU2
Sand, gray, fine-grained	386-395SGA
Sandy gravel, gray to black	395-400
Sand, gravely, fine to medium	400-414
Sandy gravel, dark gray	414-422
Gravel and sand, interbedded	422-450
Sand, fine to med. black with minor gravel	450-466
Sand, medium and gravelly sand	466-521
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