STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

Company BANDON DUNES (Old Macdonald 1#5)

Other

(2) TYPE OF WORK New Well

Alteration (repair/recondition)

(3) DRILL METHOD Rotary Air Rotary Mud

(4) PROPOSED USE

Industrial/ Commericial

BORE HOLE

From

108.5

Injection

Depth of Completed Well <u>286.00</u> ft.

To

108.5

130

286.5

150

Yes

17.5

10

10

10

Inside

Yes

Dia

10

10

10

(7) PERFORATIONS/SCREENS

Reverse Rotary

Thermal

Dia

23

17.5

17.5

How was seal placed:

Filter pack from

Explosives used:

Casing

•

•

Shoe

Temp casing

Perf/S Casing/ Screen

Yield gal/min

300

Water quality concerns?

From

creen Liner

Screen

Screen

Screen

O Pump

Other Pour from surface Backfill placed from

(6) CASING/LINER Casing Liner Dia

Owner Well I.D. 1373 Last Name Keiser

Deepening

Auger

Dewatering

SEAL

From

0

108.5

130

Material

Gauge

.250

.250

.250

.250

.250

Location of shoe(s)

Slot

length

To

Material StainlessSteel

of

slots

Flowing Artesian

Amount

Amount

ft.

To

108.5

224

248

265

286

From

Scrn/slot

width

.081

.081

.081

°F Lab analysis X Yes By Bandon Well & Pump Co.

Other

ft. to 286.5 ft. Material Sand

From

15

235

259

281

Screens Type Johnson V-Wire

To

235

259

281

Air

Yes (describe below)

 $\boxtimes C$

Zip 97411

Cable Mud

Community

To

108.5

130

150

Size 6/9

Plstc Wld

Conversion

State OR

Cable

Livestock

Material

Other (5) BORE HOLE CONSTRUCTION Special Standard

Cement

Method

Type

Outside

Dia

Perforations Method

From

224

248

265

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

Bailer

Drawdown

Bentonite

Domestic | Irrigation

Abandonment

(1) LAND OWNER

Address 57744 Round Lake Drive

First Name Michael

City Bandon

10-05-2011

10-03-20	WELL LABEL # L 103210		
	START CARD # 1012500	0	
	(9) LOCATION OF WELL (legal descri	intion)	
	I · · ·	_	V E/W WM
	Sec <u>8 NE</u> 1/4 of the <u>NE</u> 1/4	Tax Lot 100	
	Tax Map Number	Lot	
	l at " or .00000000	-	DMS or DD
version	Long o o o		DMS or DD
version	Street address of well Nearest a	ddress	-
	57744 Round Lake Drive, Bandon		
	(10) STATIC WATER LEVEL	mm ()	
	Existing Well / Predeepening Date S'	WL(psi) +	SWL(ft)
y	Completed Well 09-16-2011		70.2
	107-10-2011	ry Hole?	70.3
	WATER BEARING ZONES Depth water wa	- —	
Attach copy	*	_	+ SWL(ft)
Attach copy	SWL Date From To Est Flow	SWL(psi)	$\begin{bmatrix} 1 & SWL(H) \\ \hline & 3 \end{bmatrix}$
sacks/			70
Amt lbs	02-22-2011 131 132 10		70
72 S	02-23-2011 192 196 100		70
45 S	02-23-2011 204 215 200		70
16 S	(11) WELL LOG Ground Elevation 75		
Е	Ground Elevation /5	From	
	Material Road gravel	0	To 1
	Sand f-m brown w/roots	1	10
<i>(10)</i>	Sand f-m brown w/peat & wood	10	12
6/9	Sand f-m brown	12	15
	Peat w/sand f-m brown	15	16
	Sand f-m brown	16	23
Wld Thrd	Peat w/wood & sand f-m brown	23	25
\boxtimes	Sand f-m gray brown	25	44
\boxtimes	Peat w/wood & sand f-m brown	44	48
	Sand f-m gray Wood w/sand f-m gray	48	64
	Sand f-m gray w/wood	64	69
\boxtimes	Sandy clay gray	69	71
	Sandy clay gray w/burnt wood	71 81	81 84
	Sandy clay gray	84	103
	Silty clay gray	103	107
	Sand c-f w/gravel f gray	107	109
nlagaCtaal	Silty clay blue gray	109	110
nlessSteel	Continued on page 2	109	110
Tele/ s pipe size	Date Started 02-18-2011 Completed	09-17-2011	
10	(unbonded) Water Well Constructor Certification	1	
10	I certify that the work I performed on the construc		
10	abandonment of this well is in compliance with		
	construction standards. Materials used and informate the best of my knowledge and belief.	tion reported a	bove are true to
	License Number Date		
Artesian	Electronically Filed		
(hr)	Signed		
	(bonded) Water Well Constructor Certification		_
	I accept responsibility for the construction, deepeni	ng, alteration.	or abandonment
	work performed on this well during the construction of	dates reported	above. All work
mp Co.	performed during this time is in compliance with		
	construction standards. This report is true to the best	of my knowle	age and belief.
Units	License Number 1493 Date 10-1 Electronically Filed	05-2011	
	1		

Drill stem/Pump depth Duration (hr)

10-05-2011

START CARD # 1012500

		DODE	HOLE	CONSTRUCTION
1	~ 1	KU IK H.	HCDL.H.	CONTINUE
М	91	DOILE	HOLL	COMBINECTION

JKE HOI	LE		SEAL	4		sacks/
From	То	Material	From	To	Amt	lbs
	From		г т	T. T.		T. T.

FILTER	PACK
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From	То	Material	Size

(6) CASING/LINER

Casing Liner	Dia	+	From	To	Gauge	Stl Plstc Wld Thrd
Casing Liner	Dia	+	From	10	Gauge	Sti Piste Wid Inrid

(7) PERFORATIONS/SCREENS

Casing/ Liner	From	То	Scrn/slot width	Slot length	Tele/ pipe size

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

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)

Water Quality Concerns

From	To	Description	Amount	Units

(10) STATIC WATER LEVEL

Water Bearing Zones

From	To	Est Flow	SWL(psi)	+	SWL(ft)
223	235	250			70
239	242	50			70
248	259	300			70
265	281	500			70
	223 239 248	223 235 239 242 248 259	223 235 250 239 242 50 248 259 300	223 235 250 239 242 50 248 259 300	223 235 250 239 242 50 248 259 300

(11) WELL LOG

Material	From	То
Gravel f-m w/sand c-f blue gray	110	114
Gravel c-f w/sand c-f blue gray	114	117
Silty clay gray brown	117	122
Silty clay gray	122	131
Gravel f gray	131	132
Silty clay gray brown w/wood	132	182
Gravel f-m w/wood & silty clay gray	182	183
Silty clay gray brown w/wood	183	192
Gravel f-m green gray	192	196
Sandy clay gray	196	204
Gravel f-m w/sand c-f green gray	204	212
Gravel m-f w/sand c-f gray	212	215
Sandy clay gray brown	215	218
Gravel w/silty clay gray green	218	223
Gravel m-c w/sand c-f gray *	223	227
Silty clay gray *	227	229
Gravel f-m w/sand c-f gray *	229	237
Silty claygray green	237	239
Shell w/gravel f-c	239	242
Silty clay gray	242	248
Gravel f w/sand c-f & clay gray *	248	255
Shell w/gravel f-m & sand c-f gray *	255	257
Shell w/gravel f &sand c-f & clay *	257	259
Sandy clay gray	259	265
Gravel m-f w/sand c-f gray *	265	270
Gravel m-c w/sand c-f gray *	270	278
Gravel m-f w/sand c-f clay & peat *	278	281
Sandstone green gray	281	286

Comments/Remarks

Seal depth between 17.5" casing and 10" casing is @103'. 1.25" gravel tube from 1 to 150'