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JUN 23 1995

25/40E/31 BB

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

WATER RESOURCES DEPT (START CARD) # 65117
SALEM, OREGON

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

(1) OWNER:

Name **TERRY PUCKETT**
Address **70037 Haefer Lane**
City **Cove,** State **OR** Zip **97824**

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☐ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger

☒ Other **Reverse Rotary**

(4) PROPOSED USE:

☐ Domestic ☐ Community ☐ Industrial ☒ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well **300** ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE SEAL

Diameter	From	To	Material	From	To	Sacks or pounds
28"	0	629	Benton.	0	40'	7500#

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☒ Other **Overbore Place Bentonite**

Backfill placed from _____ ft. to _____ ft. Material _____

Gravel placed from **40'** ft. to **629'** ft. Size of gravel **3/8minus**

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	16"	+2	115	.375	☒	☐	☒	☐
	16"	155	170	"	☒	☐	☒	☐
	16"	180	196	"	☒	☐	☒	☐
	16"	216	280	"	☒	☐	☒	☐
Liner:	16"	290	300	"	☒	☐	☒	☐

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

☐ Perforations Method _____

☒ Screens Type **Haliburton** Material _____

From	To	Slot size	Wire wrap Number	Diameter	Tele/pipe size	Casing	Liner
115	155	.040		16"	pipesz	☒	☐
170	180	.040		16"	"	☒	☐
196	216	.040		16"	"	☒	☐
280	290	.040		16"	"	☒	☐

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

☒ Pump ☐ Bailer ☐ Air ☐ Flowing
Yield gal/min _____ Drawdown _____ Drill stem at _____ Time _____

SEE ATTACHED WELL TEST DATA

Temperature of water **60** Depth Artesian Flow Found _____

Was a water analysis done? ☐ Yes By whom _____

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County **Union** Latitude _____ Longitude _____
Township **2S** N or S Range **40E** E or W. WM. _____
Section **31** NW 1/4 NW 1/4
Tax Lot **4800** Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) **Booth Lane**

(10) STATIC WATER LEVEL:

7' ft. below land surface. Date **3-20-95**

Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found **7'**

From	To	Estimated Flow Rate	SWL
ALL SANDS & GRAVELS BELOW 12'	HAS WATER		

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWL
Top Soil	0	2	
Brown Clay	2	8	
Brown Clay	8	12	
Fine Sand	12	16	
Gray Clay	16	24	
Gray Clay	24	31	
Fine to Med. Sand	31	34	
Gray Clay	34	36	
Fine to Caorse Sand	36	39	
Sandstone	39	42	
Gray Clay & Claystone	42	54	
Fine to Coarse Sand	54	59	
Gray Clay & Claystone	59	65	
Fine to Medium Sand	65	69	
Sandstone	69	73	
Gray Clay	73	79	
Sandy Gray Clay	79	89	
Sandy Gray Clay	89	93	
Fine to Medium Sand	93	95	
Gray Clay	95	98	

Date started **3-20-95** Completed **3-29-95**

(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 *[Signature]* WWC Number **1505**
Date **6/8/95**

(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.

Signed *[Signature]* WWC Number **1506**
Date **6-22-95**

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STATE OF OREGON

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WATER WELL REPORT (CONTINUED)WATER RESOURCES DEPT.
SALEM, OREGON

(START CARD)#: 65117

1. OWNER:	WELL# _____
NAME: TERRY PUCKETT	
ADDRESS: 70037 Haefer Lane	
CITY: Cove	STATE: OR ZIP: 97824

LITHOLOGIC LOG

MATERIALS	FROM	TO	SWL
Fine to Medium Sand	98	103	
Gray Clay & Sand Mixed	103	109	
Gray Clay, soft Sandstone, & some Fine Sand	109	119	
Fine Sand & some Clay	119	123	
Fine to Medium Sand	123	125	
Fine to Coarse sand & small Gravel	125	127	
Gray Clay	127	129	
Gray Sandy Clay	129	136	
Fine Sand & Clay Mixed	136	139	
Fine to Medium Sand	139	142	
Fine to Coarse Sand, Small Gravel, & some Clay	142	146	
Fine to Medium Sand	146	149	
Fine to Coarse Sand & Small Gravel	149	153	
gray Clay	153	174	
Fine to Medium Sand with some small gravel & some clay	174	179	
Gray Clay	179	196	
Fine to Medium Sand & some Small Gravel	196	199	
Fine to Coarse sand & Small Gravel	199	216	
Gray Clay & Soft Sandstone	216	219	
Gray Clay	219	239	
Gray Clay	239	259	
Blue Clay	259	269	
Gray Clay	269	275	
Fine sand & some Clay	275	279	
Fine to Coarse Sand	279	290	
Gray Clay	290	297	
Fine Sand & Sandy Clay	297	299	
Soft Sandstone & Gray Clay	299	317	
Fine Sand & soft Sandstone	317	319	
Sandy Gray Clay	319	329	
Gray Silty Clay	329	399	
Gray Silty Clay & Some Fine Sand	399	409	
Fine to Medium Sand & Clay Mixed	409	415	

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CITY: Cove _____ **STATE:** OR **ZIP:** 97824 _____

[illegible]

RIVERSIDE, INC.

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PAGE 1 OF 1

PHONE# (208) 722-6731 FAX# (208) 722-6736

JUN 23 1995

DATE: 4/13/95

WELL TEST DATA SHEET

WATER RESOURCES DEPT.
SALEM, OREGON

PUMP SETTING: 250

AIR LINE SETTING: 145

STATIC WATER LEVEL: 7.5

WELL DIAMETER: 16

CUSTOMER: Terry Puckett

JOB LOCATION: 70037 Haefer Ln. Cove, OR

TESTED BY: Cliff Crabb

JOB CARD NUMBER: 3-1073

WELL TEST DATA

RECOVERY DATA

DATE	TIME	ACCUL MINUTES	WATER LEVEL	GALLONS PER MINUTE	RPM	COMMENTS	DATE	TIME	WATER LEVEL	ACCL SHUTOFF
4/18	5:30									
	5:42			870	1000	muddy				
	6:27		79	810	1000	fairly clear				
	6:32		108	1200		muddy				
	6:40		109	1200	1000					
	6:45					down				
4/19	10:00				1100					
	10:15		82	1230	1100					
	10:30		96	1145	1100	murky trace sand				
	10:45		88	1100		calibrate airliner				
	11:30		92	1100	1100					
	12:00		102	1220	1125					
	12:30		108	1230	1150	discolored no sand				
	1:00		110	1230	1150	discolored trace sand				
	2:00		115	1230	1200	fairly clear				
	2:30		116	1230	1200	fairly clear				
	3:00		117	1230	1200	fairly clear				
	3:30		118	1230	1200	45.4 HP				
	4:00		119	1210	1200					
	5:00		120	1210	1200	clear				

COMMENTS