: TO WATER WELL CONTRACTOR The original and first copy of this report are to be filed with the

WATER WELL REPORT

of oregon

STATE ENGINEER, SALEM, OREGON 33 within 30 days from the date

15- well completion.

MAY 25 1978 not write above this line)



(1) OWNER: WATER RESOURCES DEPT.	(10) LOCATION OF WELL:		
(1) OWNER: VATER RESOURCES USP!. Name John Rayburn SALEM. CRECON	County Union Driller's well nu	mber 1	
Address Route 2, Box 2670, LaGrande, Ore 97850	34 SW 14 Section 20 T. 35	R. 39 E.W.M.	
	Bearing and distance from section or subdivision	on corner	
(2) TYPE OF WORK (check):			
New Well Deepening Reconditioning Abandon			
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed w	ell.	
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found	ft.	
Rotary Driven Domestic Industrial Municipal	Static level 6 ft. below land s	1 : 5 20	
Cable			
CASING INSTALLED: Threaded Welded	(12) WELL LOG: Diameter of well below casing		
16. " Diam. from	Depth drilled 349 ft. Depth of completed well 345 ft.		
	Formation: Describe color, texture, grain size a		
" Diam. from	and show thickness and nature of each stratum with at least one entry for each change of format		
) PERFORATIONS: Perforated? Yes No.	position of Static Water Level and indicate princ	cipal water-bearing strata.	
ype of perforator used Machine	MATERIAL	From To SWL	
Size of perforations 1/8 in. by 2 in.	Top soil	0 10	
6240 perforations from 90 ft. to 220 ft	Sandy clay	10 33	
3120 perforations from 280 ft. to 345 ft	Sandy clay and sandstone	33 49	
perforations from ft. to ft		49 60	
(7) SCREENS: Well screen installed? ☐ Yes ☑ No	Sand coarse	60 70	
Manufacturer's Name	Clay and wood chips	70 71	
Type		71 73 75	
Diam. Slot size Set from ft. to ft.		75 80	
Diam, Slot size Set from ft. to ft.		80 83	
	Sandstone brown	83 91	
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	Sand and gravel	91 97	
Was a pump test made? ■ Yes □ No If yes, by whom? Farmore	Clay gray	97 1.04	
Yield: 1800 gal./min. with 87 ft. drawdown after 4 hrs	Sand green	104 106	
" " "	Sand and gravel	106 108	
, , , , , , , , , , , , , , , , , , , ,	Sand fine brown	108 116	
Bailer test gal./min. with ft. drawdown after hrs	Clay breva	116 119	
	Sand Sine brown Sand and gravel	119 128 128 135	
Artesian flow g.p.m.	1/2/22		
mperature of water Depth artesian flow encountered	Work started 1/3/78 19 Complete		
(9) CONSTRUCTION:	Date well drilling machine moved off of well	1/13/78 19	
Well seal-Material usedCenent	Drilling Machine Operator's Certification:		
Well sealed from land surface to	This well was constructed under my Materials used and information reported		
Diameter of well bore to bottom of seal	best knowledge and belief.		
Diameter of well bore below seal		Date 5/23 1978	
Number of sacks of cement used in well seal 50 sack	Drilling Machine Operator's License No.	755	
Number of sacks of bentonite used in well seal sack			
Brand name of bentonite	Water Well Contractor's Certification:	·	
Number of pounds of bentonite per 100 gallons	This well was drilled under my jurisdi		
of waterlbs./100 gals Was a drive shoe used? Yes No Plugs Size: location ft	true to the best of my knowledge and belief.		
Did any strata contain unusable water? Yes No	Name Stave Moore (Person, firm or corporation)	(Type or print)	
Type of water? depth of strata	Address P. O. Drawer P. Moses		
Method of sealing strata off	It may		
Was well gravel packed? ☑ Yes ☐ No Size of gravel: ♣	[Signed]	actor)	
Gravel placed from18 ft. to349 ft.	Contractor's License No528 Date		

WATER WELL REPORT

STATE OF OREGON

STATE ENGINEER, SALEM, OREGON STATE CF (Please type or print)
within 30 days from the Rec CE IVE Do not write above this line)

State	Well No.	
State	Permit No	o

Page 2

(1) OWNER: MAY 25 1978	(10) LOCATION OF WELL:		
Name John Rayburn ATER RESOURCES DEPT.	County Union Driller's well nu	mber	
Address Route 2, Box 2679 LeGrande Ofre 97850	34 34 Section T.	R.	W.M
	Bearing and distance from section or subdivision	on corner	
(2) TYPE OF WORK (check):			
New Well □ Deepening □ Reconditioning □ Abandon □			
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed w	ell.	
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found		
Rotary Driven Domestic Dindustrial Di Municipal D	Static level ft. below land s	urface. Date	
Cable	Artesian pressure lbs. per square		
) CASING INSTALLED: Threaded Welded	(12) WELL LOG: Diameter of well b	elow casing	
	Depth drilled ft. Depth of completed well ft		
" Diam. from ft. to ft. Gage	Formation: Describe color, texture, grain size a	and structure of	materials
" Diam. from ft. to ft. Gage	and show thickness and nature of each stratum with at least one entry for each change of format	n and aquifer p	enetrated
) PERFORATIONS: Perforated? ☐ Yes ☐ No.	position of Static Water Level and indicate princ		
Type of perforator used	MATERIAL	From To	SWL
Size of perforations in. by in.	Sand fine gray	135 138	
perforations from ft. to ft.	Sandstone gray	138 141	
perforations from ft. to ft.	Clay hard brown	141 157	
perforations from ft. to ft.	Sand gray	157 164	
(7) COPPENS.	Sandy clay	164 167	ļ
(7) SCREENS: Well screen installed? Yes No	Sand and clay	167 170	
Manufacturer's Name	Sand and gravel	170 180	
Diam. Slot size Set from ft. to ft.	Sandstone soft brown Sand gray coarse	180 201 201 214	
Diam, Slot size Set from ft. to ft.	Clay hard gray	214 223	
	Sandstone soft	223 232	
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	Clay brown and gray	232 260	
Was a pump test made? 🗌 Yes 🗎 No If yes, by whom?	Clay hard brown	260 271	
Yield: gal./min. with ft. drawdown after hrs.	Silty sand	271 275	
. " " "	Sand brown	275 279	
W W W	Sand and gravel	279 290	
Bailer test gal./min. with ft. drawdown after hrs.	Clay gray	290 297	
Artesian flow g.p.m.	Sand and gravel	297 345	
mperature of water Depth artesian flow encountered ft.	Work started 19 Complete	d	19
(9) CONSTRUCTION:	Date well drilling machine moved off of well		19
Well seal—Material used	Drilling Machine Operator's Certification:		
Well sealed from land surface to	This well was constructed under my Materials used and information reported	direct supe	rvision
Diameter of well bore to bottom of seal in.	best knowledge and belief.	above are are	ic w iii,
Diameter of well bore below seal in.	[Signed](Drilling Machine Operator)	Date	, 19
Number of sacks of cement used in well seal sacks	(Drilling Machine Operator) Drilling Machine Operator's License No		
Number of sacks of bentonite used in well seal sacks	Drining Machine Operator & Enterine 140.		*****
Brand name of bentonite	Water Well Contractor's Certification:	1	
Number of pounds of bentonite per 100 gallons of waterlbs./100 gals.	This well was drilled under my jurisdi		report i
water	true to the best of my knowledge and bel	ie f.	-
Did any strata contain unusable water? Yes No	Name (Person, firm or corporation)	(Type or n	rint)
Type of water? depth of strata	Address		
Method of sealing strata off			
Was well gravel packed? Yes No Size of gravel:	[Signed](Water Well Contr	actor)	•••••
Gravel placed from ft. to ft.	Contractor's License No Date		
the second second management the warmen the	The second secon		, 10