Method of sealing strata off

Was well gravel packed? 🕱 Yes 🗌 No

The original and first copy of this report are to be RECEIVE TATE OF OREGON

912	dali	1-28/6
State Well No	45/1W	3 - pr)
State Permit	No. 6-44	41

STATE ENGINEER, SALEM, within 30 days from the	the date $JUL = I 9//$ (Do not write ab	State
	WATER RESOURCES DEPT.	
(1) OWNER:	SALEM, OREGON	(10) LOCATION OF WELL:
Name Tom DeArmond		County Marian Driller
Address Rte 1 Box		N1/2 1/4 Section 32
Hubbard, Or		Bearing and distance from section or
(2) TYPE OF WORK		
New Well . Deepening [
If abandonment, describe mate		(11) WATER LEVEL: Comp
(3) TYPE OF WELL:	(4) PROPOSED USE (check):	
Rotary T Driven	, , , , , , , , , , , , , , , , , , , ,	Depth at which water was first found Static level 30 ft. bei
Cable ☐ Jetted ☐	Domestic Industrial Municipal	
Bored [Irrigation Test Well Other	Artesian pressure lbs.
(5) CASING INSTALI	ED: Threaded ☐ Welded 📆	(12) WELL LOG: Diameter
	0 ft. to 150 ft. Gage 14"	Depth drilled 150 ft. Depth
	ft. to ft. Gage	***
	ft. to ft. Gage	Formation: Describe color, texture, g and show thickness and nature of ea
		with at least one entry for each change
(6) PERFORATIONS:	Perforated? T Yes No.	position of Static Water Level and inc
Type of perforator used Ma	chine	MATERIAL
Size of perforations 3/1		Surface
576 perforations f	rom 126 ft. to 138 ft.	Brown clay
	rom ft. to ft.	Blue clay
	romft. toft.	Sand & clay
		Sand & gravel
	ell screen installed? 🗌 Yes 🙀 No	Blue clay
Туре		
Diam Slot size	Set from ft. to ft.	
Diam. Slot size	Set from ft. to ft.	132.11
(8) WELL TESTS:	Drawdown is amount water level is lowered below static level	
` '	-	
	Yes □ No If yes, by whom? driller	
1200 gal./min	with 60 ft. drawdown after hrs.	The second of th
"	n n	
"	II	
Bailer test gal./r		
tesian flow	g.p.m.	
remperature of water I	Depth artesian flow encountered ft.	Work started June 1 19 77
(a) CONCERNICEION		Date well drilling machine moved of
(9) CONSTRUCTION		Drilling Machine Operator's Cert
	Bentonite Mud	This well was constructed u
Well sealed from land surfac	e to	Materials used and information
	ttom of seal 17½ in.	John In
Diameter of well bore below	v seal in.	[Signed] (Drilling Mackine Oper
Number of sacks of cement	used in well sealsacks	Drilling Machine Operator's Lice
	e used in well seal 10 sacks	
	ā.	Water Well Contractor's Certifica
Number of pounds of benton		This well was drilled under r
of water	lbs./100 gals.	true to the best of my knowledge
	es No Plus Size: location ft.	Name John T Miller (Person, firm or corporati
Did any strata contain unus	= - · · · · · · · · · · · · · · · · · ·	Address 1780 Tomlin Woo
Type of water?	depth of strata	Address + 1.99 19m1 11 1100

Size of gravel: ..

150 ft.

County Marian Driller's well n	umber		 .
N1/2 1/4 Section 32 T. 4S	R. 1W		W.M.
Bearing and distance from section or subdivis	ion corner	•	
(11) YEARTH TEXTET. Completed to			144
(11) WATER LEVEL: Completed v	ve		
Depth at which water was first found			ft.
Static level 39 ft. below land	surface.	Date 6/	15/77
Artesian pressure lbs. per squa	re inch.	Date	
	· · · · · · · · · · · · · · · · · · ·		
(12) WELL LOG: Diameter of well	below cas	ing	
Depth drilled 150 ft. Depth of comp	oleted well	150	ft.
Formation: Describe color, texture, grain size	and struc	ture of n	naterials;
and show thickness and nature of each stratu	ım and ac	quifer pe	netrated,
with at least one entry for each change of forms position of Static Water Level and indicate pri	ation. Kep ncipal wat	ort each d er-bearin	nange in ig strata.
	1	· · · · · · · · · · · · · · · · · · ·	
MATERIAL	From	То	SWL
Surface	<u> </u>	4	 -
Brown clay	4	35	
Blue clay	35	90	
Sand & clay	90	124	
Sand & gravel	124	138	
Blue clay	138	150	
<u> </u>	_		
A STATE OF THE STA			
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The state of the s			
4.			
The second secon	 		
<u> </u>	-		
Work started June 1 19 77 Comple	eted J	ine 15	5 19 77
Date well drilling machine moved off of well	Jı	ine 15	5 19 77
Drilling Machine Operator's Certification This well was constructed under my Materials used and information reported best knowledge and belief [Signed] (Drilling Machine Operator)	v direct	are true	e to my
Drilling Machine Operator's License No.	26		************
Water Well Contractor's Certification:		· · · · · · · · · · · · · · · · · · ·	
This well was drilled under my juristrue to the best of my knowledge and be		nd this 1	report is
Name John T Miller			
(Person, firm or corporation) Address 1780 Tomlin Woodburn		ype or pri	
[Signed] John Water Well Con	ntractor)		