The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGOD STATE ENGINEER, SALEM, OREGOD SALEM. OREGON (Please type or print) within 30 days from the date of well completion. SALEM. OREGON LOCATION OF

State Well No. 6N/36-326c

G-4844 State Permit No. ...

(1) OWNER:	(11) LOCATION OF WELL:			
Name Helen D. and H. T. Rea	County Umatilla Driller's well no	umber	1	
Address Route 3; Walla Walla, Wash. 99362	SW 1/4 NW 1/4 Section #32 T. 6N.	• R.	36	E. W.M.
(A) MYDE OF WORK (1 1)	Bearing and distance from section or subdivision	n corne	•	
(2) TYPE OF WORK (check):	100 feet South and 10 feet Ea	ast fr	rom NW	Corner
New Well	SW 1 NW1 Sec. 32			
If abandonment, describe material and procedure in Item 12.				
(3) TYPE OF WELL: (4) PROPOSED USE (check):	(12) WELL LOG: Diameter of well			10 [#]
Rotary Driven Domestic Industrial Municipal Domestic Industrial Municipal Domestic	0.45		ising	
Dug			·	`
CASING INSTALLED: Threaded \(\square\) Welded \(\tilde{K} \tilde{K} \)	Formation: Describe color, texture, grain size and show thickness and nature of each stratu			
CASING INSTALLED: Threaded Welded KX 16" Diam. from	with at least one entry for each change of form	nation. I	Report eac	ch change
	in position of Static Water Level as drilling pro	oceeds.	Note drill	ing rates.
12 " Diam. from 221 ft. to 591 ft. Gage 250	MATERIAL	From	То	swL
10 " Diam, from 585 ft. to 806 ft. Gage 250	Soil	0	6	
46) PERFORATIONS: Perforated? Y Yes □ No.	Brown Clay	6	23	
pe of perforator used Pre-cut with saw	Gravel and Brown Clay	23	61	
Size of perforations 4 in. by 32 in.	Brown Clay and large boulders		132	
20 per footerforations from 595 ft. to 795 ft.	Cement Gravel	132	176	
	Brown Clay	176	203	
perforations from	Broken Basalt	203	214	
perforations from	Hard Gray Basalt	214	321	
perforations from	Blue Clay	321	348	
perforations from ft. to ft.	Hard Gray Basalt	348	461	
(7) SCREENS: Well screen installed? Yes XX No	Broken Brown Basalt_	461	467	217
Manufacturer's Name	Broken Gray Basalt	467	586	
Type Model No.	Hard Gray Basalt	586	703	<u> </u>
Diam. Slot size Set from tt. to tt.	Broken Gray Basalt	703	761	
Diam. Slot size Set from ft. to ft.	Soft Red Basalt	761	788	
(8) WATER LEVEL: Completed well.	Broken Black Basalt	788	872	 -
	Solid Black Basalt Broken & porous Black Basalt	872	894	0.477
State level 11t. below land surface Date 37 247 52	Moken a perous black basalt	894	947	247
	3			
(9) WELL TESTS: Drawdown is amount water level is lowered below static level				
Was a pump test made XIX Yes \(\subseteq No \) If yes, by whom? driller			<u> </u>	
Yield: 2,400 gal./min. with 6 ft. drawdown after 4 hrs.	Work started Jan. 20 1969 Complet	ed Oct	. 2	1969
· " " " "	Date well drilling machine moved off of well	Oct.	. 11	19 69
" " " "	Drilling Machine Operator's Certification:			
Bailer test 110 gal./min. with ft. drawdown after hrs.	This well was constructed under my di	rect su	pervision	. Mate-
Artesian flow g.p.m. Date Sept 30, 1969	rials used and information reported above knowledge and belief.	e are	true to	my best
	CH 1/4-11/4-	2.6	12/3/	10
Temperature of water 77 Was a chemical analysis made? Yes XX No	[Signed] [Market Machine Operator)	Date (, 1947.
(10) CONSTRUCTION:	Drilling Machine Operator's License No. 138			
Well seal—Material used Cement				
Depth of seal	Water Well Contractor's Certification:			
Diameter of well bore to bottom of seal 20 in.	This well was drilled under my jurisdi true to the best of my knowledge and belie		nd this i	eport is
Were any loose strata cemented off? Yes No Depth Depth	NAME Thomas R. Ruther	-1.		
Was a drive shoe used? XX Yes □ No	(Person, firm or corporation)	(Ty	e or print)
Did any strata contain unusable water? Yes XX No	Address 1421 Circle Dr.; Walla	Walls	. Wast	99362
Type of water? depth of strata	(12 1) A M			<u>=</u>
Method of sealing strata off	[Signed] thomas I thatte		<u> </u>	
Was well gravel packed? Yes KNo Size of gravel:	(Water Well Contract	11 .	~	
Gravel placed from	Contractor's License No. 374 Date	CF C	30	19/09