

**NOTICE TO WATER WELL CONTRACTOR**

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

**WATER WELL REPORT**

STATE OF OREGON

(Please type or print)  
(Do not write above this line)

**RECEIVED**  
**JUN 7 1968**  
**STATE ENGINEER**  
**SALEM OREGON**

State Well No. 11/5W-32

State Permit No. G-6854

*Bent*  
*4129*

*30*  
*11/5W-32*  
*G-6854*  
*42*

**(1) OWNER:**

Name HOWARD MARTIN  
Address 712 WALESIDE DR  
CORVALLIS OREGON

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon

If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

Rotary  Driven   
Cable  Jetted   
Dug  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**CASING INSTALLED:**

Threaded  Welded   
6 " Diam. from 0 ft. to 36 ft. Gage 250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**PERFORATIONS:**

Perforated?  Yes  No.

Type of perforator used \_\_\_\_\_

Size of perforations	in.	by	in.
_____ perforations from _____	_____	_____	_____ ft. to _____ ft.
_____ perforations from _____	_____	_____	_____ ft. to _____ ft.
_____ perforations from _____	_____	_____	_____ ft. to _____ ft.
_____ perforations from _____	_____	_____	_____ ft. to _____ ft.

**(7) SCREENS:**

Well screen installed?  Yes  No

Manufacturer's Name \_\_\_\_\_ Model No. \_\_\_\_\_  
Type \_\_\_\_\_ Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) WATER LEVEL: Completed well.**

Static level 80 ft. below land surface Date 4/20/68  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

**(9) WELL TESTS:**

Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No If yes, by whom?

Well	gal./min. with	ft. drawdown after	hrs.
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Ball test 20 gal./min. with 112 ft. drawdown after 1 1/2 hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water \_\_\_\_\_ Was a chemical analysis made?  Yes  No

**(10) CONSTRUCTION:**

Well seal—Material used Bentonite  
Depth of seal 22 ft.  
Diameter of well bore to bottom of seal 10 in.  
Were any loose strata cemented off?  Yes  No Depth \_\_\_\_\_  
Was a drive shoe used?  Yes  No  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_  
Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(11) LOCATION OF WELL:**

County BENTON Driller's well number H.M.4  
1/4 1/4 Section 32 T. 11S R. 5W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing Six

Depth drilled 223 ft. Depth of completed well 223 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
SOIL	0	2	
CLAY, YELLOW	2	16	
SAND ROCK YELLOW	16	43	
w/BOULDERS LARGE			
SAND ROCK BROWN	43	84	
SAND ROCK BLUE 20PM	84	142	76
BASALT BLACK	142	168	80
SAND ROCK BLUE	168	197	
w/QUARTZ			
SAND ROCK w/QUARTZ	197	201	80
BROKEN WATER STRATUM			
BASALT BLACK	201	223	
w/QUARTZ			

Work started APRIL 12 1968 Completed APRIL 20 1968

Date well drilling machine moved off of well APRIL 21 1968

**Drilling Machine Operator's Certification:**

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Seroy W. Mutschler Date 4/21, 1968  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 80

**Water Well Contractor's Certification:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME L.W. Mutschler Well Drilling  
(Person, firm or corporation) (Type or print)

Address 2001 OAK CREEK RD.  
CORVALLIS, OREGON

[Signed] Seroy W. Mutschler  
(Water Well Contractor)

Contractor's License No. 237 Date May 15, 1968