

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

RECEIVED
NOV 12 1971

WATER WELL REPORT

STATE OF OREGON

STATE ENGINEER, SALEM, OREGON 97301
within 30 days from the date
of well completion

STATE ENGINEER
SALEM, OREGON

(Please type or print)

(Do not write above this line)

UMAT
523

State Well No. 2N/32-1

State Permit No. _____

(1) OWNER:

Name R.R. Meble Raymond & Charlotte Meble
Address 56 NE. Mt. Lebanon Portland, Ore.

(2) TYPE OF WORK (check):

New Well ☐ Deepening ☒ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☒ Cable ☐ Dug ☐
Driven ☐ Jetted ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

CASING INSTALLED:

Threaded ☐ Welded ☒

_____ " Diam. from _____ ft. to _____ ft. Gage _____
_____ " 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.

(7) SCREENS:

Well screen installed? ☐ Yes ☐ No

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

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☐ Yes ☒ No If yes, by whom? _____
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
Rotary AT 540-FT 75.20"
Same at 500' x AT 460. "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water 61 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used _____
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal _____ in.
Diameter of well bore below seal _____ in.
Number of sacks of cement used in well seal _____ sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons _____
of water _____ lbs./100 gals.
Was a drive shoe used? ☐ Yes ☐ No Plugs _____ Size: location _____ ft.
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.

(10) LOCATION OF WELL:

County UMATILLE Driller's well number _____
_____ 1/4 Section 1 T. 24 R. _____ W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found _____ ft.
Static level 304 ft. below land surface. Date 10/23/71
Artesian pressure 540 lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 980 ft. Depth of completed well 540 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 and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Gray sand R. Hand	222	280	
Gray med.	280	303	
Gray cracked R. & clay in cracks	303	318	
Gray med. R. Hand	318	354	
Gray cracked R. & clay	354	360	
Brown heavy sand R.	360	365	
Red & black H.C. R.	365	382	
Brown porous Rock	382	391	
Blue sand R. Hand	391	410	
Gray sand R. Hand	410	433	
Red & black H.C.	433	445	
Brown porous R.	445	457	
Gray med. R. Hand	457	504	
Red & black R.	504	537	
Red & black R. H.C.	537	540	

Work started 10/18 19 71 Completed 10/23 19 71
Date well drilling machine moved off of well 10/23 19 71

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] Orlando Davis Date 11/10, 19 71
(Drilling Machine Operator)

Drilling Machine Operator's License No. 147

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 Rudd W. Davis
(Person, firm or corporation) (Type or print)

Address Box 143 Mt. Lebanon, Ore.

[Signed] Rudd W. Davis
(Water Well Contractor)

Contractor's License No. 159 Date 11/10, 19 71