

3929 MARION... WATER WELL REPORT
STATE OF OREGON FEB 5 - 1976
WATER RESOURCES DEPT.
(Please type or print)
(Do not write above this line) SALEM, OREGON

65/2W-10

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

State Well No.
State Permit No.

(1) OWNER:

Name **Marc Henry**
Address **7364 Sequaia N.E.**
Brooks, Oregon 97305

(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

(5) CASING INSTALLED:

Threaded Welded
6" Diam. from **14** ft. to **130** ft. Gage **.250**
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used **Mills Knife**
Size of perforations **1/4** in. by **3** in.
184 perforations from **110** ft. to **125** 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
Socaris Pump
Was a pump test made? Yes No If yes, by whom? **Drillers**
Yield: **100** gal./min. with **81** ft. drawdown after **2** hrs.
" " " " "
" " " " "
Baller test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used **Bentonite & Puddled Clay**
Well sealed from land surface to **23** ft.
Diameter of well bore to bottom of seal **10** in.
Diameter of well bore below seal **6** in.
Number of sacks of cement used in well seal sacks
Number of sacks of bentonite used in well seal **1** sacks
Brand name of bentonite **International**
Number of pounds of bentonite per **100** gallons
of water **150** 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 **Marion** Driller's well number
SW 1/4 Sec 10 T. 6S R. 2W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found **84** ft.
Static level **29** ft. below land surface. Date **12/22/75**
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing **0**
Depth drilled **130** ft. Depth of completed well **130** 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
Topsoil	0	2	
Clay Brn	2	16	
Clay Grey	16	21	
Quick Sand Fine Brn.	21	24	
Clay Brn. Sandy	24	84	
Sand Grey Heaving	84	99	
Conglom Grey Loose	99	127	W.B.
Clay Gray St icky	127	130	

Work started **12/11/75** 19 Completed **12/22/75** 19
Date well drilling machine moved off of well **12/22/75** 19

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] **Steve Stadel** Date **12-22**, 19**75**
(Drilling Machine Operator)
Drilling Machine Operator's License No. **860**

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 **R. Stadel & Sons, Inc.**
(Person, firm or corporation) (Type or print)
Address **11364 Ever n. Rd. Ne. Silvert on, Ore.**
[Signed] **Paul R. Stadel**
(Water Well Contractor)
Contractor's License No. **296** Date **12-23-75**, 19...