

WATER WELL REPORT
STATE OF OREGON

LINN
4404

RECEIVED

State Well No. *105/2W-34*

MAR 6 1984

State Permit No. _____

PLEASE TYPE or PRINT IN INK
WATER RESOURCES DEPT.

SALEM, OREGON

(1) OWNER:

Name Stanley McGill
Address 37188 Gilkey Rd., Scio, Or. 97374
City _____ State _____

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air Driven Domestic Industrial Municipal
Rotary Mud Dug Irrigation Test Well Other
Cable Bored Thermal: Withdrawal Reinjection

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
6" Diam. from 12" ft. to 129'08" ft. Gauge .0250
" Diam. from _____ ft. to _____ ft. Gauge _____

LINER INSTALLED:

" Diam. from _____ ft. to _____ ft. Gauge _____

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used Acetylene Torch
Size of perforations 3/8 in. by 12 in.
36 perforations from 118'4" ft. to 127'08" 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?
gal./min. with _____ ft. drawdown after _____ hrs.
Air test _____ gal./min. with drill stem at _____ ft. _____ hrs.
Bailer test 60 gal./min. with 10 ft. drawdown after 1 1/2 hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes No
Well seal—Material used Cement
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 15 sacks
How was cement grout placed? Placed with a grout pump from the 23' level to the ground surface.
Was pump installed? _____ Type _____ HP _____ Depth _____ ft.
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 Linn Driller's well number _____
1/4 Section 34 T. 10S R. 2W W.M.
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____
Address at well location: 37188 Gilkey Rd., Scio, Or.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 23 to 29 ft.
Static level 6 ft. below land surface. Date 2-29-84
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
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
Top Soil	0	3	
Brown Clay	3	15	
Brown Clay & Gravel	15	20	
Brown Clay	20	23	
Brown Clay & Gravel	23	29	
Blue Clay & Gravel	29	34	
Brown Clay & Gravel	34	42	
Dirty Br. Sand & Grav.	42	51	
Brown Clay -Some Grav.	51	61	
Brown Clay & Gravel	61	78	
Dark Grey Clay	78	92	
Black Sand & Pea Gravel	92	99	
Blue Clay	99	117	
Black Sand & Gravel	117	130	

Work started 2-16 19 84 Completed 2-29 19 84
Date well drilling machine moved off of well 2-29 19 84

(unbonded) Water Well Constructor Certification (if applicable):

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] _____ Date _____, 19 _____

Bonded Water Well Constructor Certification:

Bond 28022645 Issued by: Western Surety
(number) Surety Company Name
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Merle Warren Well Drilling, Inc.
(Person, firm or corporation) (Type or print)
Address 34111 Hwy. 99E, Tangent, Or. 97389
[Signed] Merle Warren
Water Well Constructor
Date 3-2, 19 84