

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

HARN 1389 WATER WELL REPORT

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date
of well completion.

STATE OF OREGON
(Please type or print)
AUG 28 1980
Do not write above this line

State Well No. 265/33E-13da
State Permit No. _____

**HARN
1389**

WATER RESOURCES DEPT

(1) OWNER: SALEM, OREGON
Name NEVIN THOMPSON
Address PRINCETON

(10) LOCATION OF WELL:
County HARNEY Driller's well number _____
NE 1/4 SE 1/4 Section 13 T. 26 S R. 33 E W.M.
Bearing and distance from section or subdivision corner
APPROX. 1/4 MILE NORTH, 30 FT WEST OF SE
CORNER OF SEC. 13

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(11) WATER LEVEL: Completed well.
Depth at which water was first found 28 ft.
Static level 31 ft. below land surface. Date MAR 10, 1980
Artesian pressure NONE lbs. per square inch. Date _____

(3) TYPE OF WELL: (4) PROPOSED USE (check):
Rotary Driven Domestic Industrial Municipal
Cable Jetted Irrigation Test Well Other
Dug Bored

(12) WELL LOG: Diameter of well below casing 12
Depth drilled 170 ft. Depth of completed well 170 ft.

CASING INSTALLED: Threaded Welded
12" Diam. from 0 ft. to 91 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

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.

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.

MATERIAL	From	To	SWL
SANDY LOAM	0	2	0
CLAY, BROWN	2	6	0
CLAY, BROWN WITH FINE BR. GRAVEL	6	16	0
CLAY, YELLOW	16	28	0
CLAY, BROWN WITH MED BR SAND	28	36	28
SAND BROWN	36	41	28
CONGLOMERATE (BROWN CINDER & CLIN)	41	46	0
CINDER, RED, MED	46	91	31
BASALT, BLACK	91	94	31
CLAY, RED	94	99	31
CINDER, RED, MED	99	108	31
BASALT, RED	108	116	31
CLAY, RED	116	117	31
CINDER, BROWN, MED	117	124	31
BASALT, BROWN	124	131	31
CINDER, BROWN WITH COARSE BR SAND	131	152	31
LAVA ROCK, RED	152	157	31
SAND, BROWN, COARSE	157	159	31
LAVA ROCK, RED	159	169	31
SAND, RED, MED	169	172	31

Work started FEBR 18 19 80 Completed APRIL 12 19 80
Date well drilling machine moved off of well APRIL 12 19 80

(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? CONTRACTOR
Yield: 775 gal./min. with 22 ft. drawdown after 3 hrs.
" " " " " "
" " " " " "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow NONE g.p.m.
Temperature of water 70 Depth artesian flow encountered _____ ft.

CONSTRUCTION:
Well seal—Material used CEMENT
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 5 sacks
How was cement grout placed? SLURRY

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] John V. Oetter Date APRIL 13 19 80
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1331

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.

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 OETTER DRILLING & IRRIGATION CO.
(Person, firm or corporation) (Type or print)
Address P.O. BOX 876 CRANE, OR. 97732
[Signed] John V. Oetter
(Water Well Contractor)
Contractor's License No. 773 Date APRIL 13 19 80

WATER WELL REPORT

STATE OF OREGON

DUP COPY - RE-SUBMITTED LOG

HARN 1389

HARN 1389 RECEIVED

DUPLICATE

DEC 22 1981

State Well No. 265/33E-13da

WATER RESOURCES DEPT SALEM, OREGON

State Permit No.

(1) OWNER:

Name Nevin Thompson
Address Princeton, Oregon
City State

(2) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning [] Abandon []

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air [] Driven [] Domestic [] Industrial [] Municipal []
R... Mud [] Dug [] Irrigation [X] Test Well [] Other []
C... [X] Bored [] Thermal: Withdrawal [] ReInjection []

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Steel [X] Plastic []
Threaded [] Welded []

12" Diam. from 0 ft. to 91 ft. Gauge .250

(6) LINER INSTALLED:

(6) PERFORATIONS:

Perforated? [] Yes [X] No

Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? [] Yes [X] 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

1 pump test made? [X] Yes [] No If yes, by whom? driller
775 gal./min. with 22 ft. drawdown after 3 hrs.
Air test gal./min. with drill stem at ft. hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 70 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes [] No [X]

Well seal—Material used cement
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 1.6 in.
Diameter of well bore below seal 1.2 in.
Number of sacks of cement used in well seal 5 sacks
How was cement grout placed? from bottom up through tremie pipe
Was pump installed? no Type HP Depth ft.
Was a drive shoe used? [X] Yes [] No Plugs Size: location ft.
Did any strata contain unusable water? [] Yes [X] No
Type of Water? depth of strata
Method of sealing strata off
Was well gravel packed? [] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Harney Driller's well number
NE 1/4 SE 1/4 Section 13 T. 26S R. 33E W.M.
Tax Lot # Lot Blk Subdivision
Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found 28 ft.
Static level 28 ft. below land surface. Date 3-10-80
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 1.2

Depth drilled 170 ft. Depth of completed well 170 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.

Table with 4 columns: MATERIAL, From, To, SWL. Rows include sandy loam, clay, brown / gravel, brown, fine, clay, brown yellow, clay, brown/sand, brown, med., sand, brown, med, conglomerate (brown cinder/red clay), cinder, red med, basalt, black, clay, red, cinder, red, med, basalt, red, clay, red, cinder, brown, med, basalt, brown, cinder, brown/sand, brown, fine, lava rock, red (soft), sand, brown, coarse, lava rock, red, sand, red, med.

Work started Febr. 18 1980 Completed April 12 1980
Date well drilling machine moved off of well April 12 1980

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] John V. Oetter (Drilling Machine Operator) Date April 19 1980

Drilling Machine Operator's License No. 1331

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 Oetter Drilling & Irrigation Co. (Person, firm or corporation) (Type or print)

Address P.O. Box 876 Crane, Ore 97732

[Signed] John V. Oetter (Water Well Contractor)

Contractor's License No. 773 Date April 13 1980