

WATER WELL REPORT
STATE OF OREGON

RECEIVED

State Well No. 25S/34E-7aa
State Permit No. _____

DEC 22 1981

WATER RESOURCES DEPT
SALEM, OREGON

1256
KAHAN

(1) OWNER:

Name George Hoffman
Address _____
City Crane, Oregon State 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 Air Driven Domestic Industrial Municipal
 Reamed Mud Dug Irrigation Test Well Other
 Cased Bored Thermal: Withdrawal Reinjection

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Steel Plastic
 Threaded Welded

8" Diam. from 0 ft. to 200 ft. Gauge .250

LINER INSTALLED:

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

(6) PERFORATIONS:

Perforated? Yes No

Type of perforator used Roscoe Moss, Louvered

Size of perforations 1/8 in. by 1 5/8 in.

3600 perforations from 90 ft. to 110 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

_____ a pump test made? Yes No If yes, by whom? Aqua Sales, Inc

Yield: 650 gal./min. with 60 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 _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used cement

Well sealed from land surface to 20 ft.

Diameter of well bore to bottom of seal 16 in.

Diameter of well bore below seal 16 in.

Number of sacks of cement used in well seal 3 yards sacks

How was cement grout placed? Through tremie pipe, from

bottom up

Was pump installed? no Type _____ HP _____ Depth _____ ft.

Was a drive shoe used? Yes No Plugs 8" Size: location 200 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 20 ft. to 200 ft.

(10) LOCATION OF WELL:

County Harney Driller's well number _____
NE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 7 T. 25S R. 34E W.M. _____

Tax Lot # _____ Lot _____ Blk _____ Subdivision _____

Address at well location: _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 62 ft.

Static level 30 ft. below land surface. Date 12-15-81

Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 16"

Depth drilled 220 ft. Depth of completed well 200 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, brown sandy	0	1	
Clay, yellow	1	4	
Sand, coarse	4	16	
Clay, brown	16	26	
Clay, brown w/sand	26	34	
Sand, med. brown w/fine sand	34	62	
Sand, coarse brown/med. gravel	62	80	30
Clay, light brown	80	93	"
Sand, light brown w/ pumice	93	100	"
Clay, yellow	100	105	"
Sand, coarse brown/med. gravel	105	112	"
Clay, yellow	112	122	"
Sand, medium brown	122	126	"
Sand, coarse brown/pumice	126	130	"
Clay, yellow	130	132	"
Sand, coarse brown/pumice	132	148	"
Clay, yellow	148	156	"
Sand, black/pumice/sand brown	156	200	"
Clay, gray	200	220	"

Work started 12-10 1980 Completed 2-25 1981

Date well drilling machine moved off of well 3-4 1981

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 5-5, 1981

(Drilling Machine Operator)

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, Oregon 97732

[Signed] John V. Oetter

(Water Well Contractor)

Contractor's License No. 773 Date May, 15, 1981