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STATE OF OREGON WATER WELL REPORT (as required by ORS 537.765) WATER RESOURCES DEPT SALEM, OREGON

MAY 6 1985

1248 HARNEY

(for official use only)

(1) OWNER:

Name RALPH OPIE Well # I
Address RD. BOX 815
City CRANE State OREGON

(2) TYPE OF WORK (check):

New Well [x] Deepening [] Reconditioning [] Abandon []

(3) TYPE OF WELL:

Rotary Air [] Driven [] Domestic [] Industrial [] Municipal []
Rotary Mud [] Dug [] Irrigation [x] Thermal [] Withdrawal [] Reinjection []
Cable [] Bored [] Other: Piezometric [] Grounding [] Test []

(4) PROPOSED USE (check):

Domestic [] Industrial [] Municipal []
Irrigation [x] Thermal [] Withdrawal [] Reinjection []
Other: Piezometric [] Grounding [] Test []

(5) CASING INSTALLED:

Steel Threaded [x] Plastic Welded [x]
14" Diam. from +2 ft. to 90 ft. Gauge 2.50

LINER INSTALLED:

Steel Threaded [] Plastic Welded []

(6) PERFORATIONS:

Perforated? [x] Yes [] No
Size of perforations 4 in. by 1/8 in.
3,430 perforations from 20 ft. to 90 ft.

(7) SCREENS:

Well screen installed? [] Yes [x] No
Manufacturer's Name
Type Model No.
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? [x] Yes [] No If yes, by whom? D.V. Doman
Flow: 700 to 800 gal./min. with 50 ft. drawdown after 20 hrs.

(9) CONSTRUCTION:

Special standards: Yes [] No [x]
Well seal—Material used Cement
Well sealed from land surface to 15 ft. ft.
Diameter of well bore to bottom of seal 30 in.
Diameter of well bore below seal 30 in.
Amount of sealing material 33 sacks [x] pounds []
How was cement grout placed? grout pump
Was pump installed? [] Yes [x] No Type HP Depth ft.
Was a drive shoe used? [x] Yes [] No Plugs None 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? [x] Yes [] No Size of gravel: 1/2" minus
Gravel placed from 15 ft. to 55 ft.

(10) LOCATION OF WELL by legal description:

County HARNEY SW 1/4 SW 1/4 of Section 6 of
Township 25 S Range 34 E WM.
Mailing address of well (or nearest address) RD. BOX 815 CRANE, OR. 97732

(11) WATER LEVEL of COMPLETED WELL:

Depth at which water was first found 25 ft.
Static level 28 ft. below land surface. Date Feb 27
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 14"
Depth drilled 175' ft. Depth of completed well 175' 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 columns: MATERIAL, From, To, SWL. Rows include Soil, Brown clay; Clay, Brown; Sandstone, Brown; Sand, fine, Blue; Conglomerate, Brown; conglomerate, Black.

Date work started Feb 1, 1985 / completed April, 25, 1985
Date well drilling machine moved off of well April 25, 1985

(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 97 605 636 Issued by: Fidelity + Deposit Co. of MARYLAND
On behalf of Ralph Opie (Water Well Constructor)

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief:

(Signed) D.V. Doman, Ralph Opie
(Dated) May 3, 1985

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

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

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