STATE OF OREGON

# WATER WELL REPORT

(as required by ORS 537.765)

UMAT 1579

RECEIVED

SEP - 1 1988

WATER RESOURCES DEPT.
SALEM, OREGON

4N/27E/36 aa

PLEASE TYPE or PRINT IN INK. (for official use only)

## (1) OWNER:

Name DENNIS INGRAM

Address 505 NE 7TH

City GRANTS PASS OR State 97526

## (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 ☐

Rotary Mud ☐ Dug ☐

Cable ☐ Bored ☐

## (4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐

Irrigation ☑ Thermal: Withdrawal ☐ Reinjection ☐

Other: Piezometric ☐ Grounding ☐ Test ☐

## (5) CASING INSTALLED:

Steel ☑ Plastic ☐

Threaded ☐ Welded ☑

10 " Diam. from +2 ft. to 102 ft. Gauge .327

" Diam. from ft. to ft. Gauge

### LINER INSTALLED:

Steel ☐ Plastic ☐

Threaded ☐ Welded ☐

" Diam. from ft. to ft. Gauge

## (6) PERFORATIONS:

Perforated? ☑ Yes ☐ No

Size of perforations 1/2 in. by 1 1/4 in.

56 perforations from 102 ft. to 92 ft.

56 perforations from 92 ft. to 72 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?

Yield: gal./min. with ft. drawdown after hrs.

" " " "

Air test 100-300 gal./min. with drill stem at 104 ft. 1 hrs.

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water 62 Depth artesian flow encountered ft.

## (9) CONSTRUCTION:

Special standards: Yes ☐ No ☑

Well seal—Material used PORTLAND CEMENT

Well sealed from land surface to 37 ft.

Diameter of well bore to bottom of seal 16 in.

Diameter of well bore below seal 10 in.

Amount of sealing material 34 sacks ☑ pounds ☐

How was cement grout placed? TREMIE

Was pump installed? NO 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 by legal description:

County UMATILLA NE¼ NE¼ of Section 36 of

Township 4N (Township is North or South), Range 27 E (Range is East or West), WM.

Tax Lot Lot Block Subdivision

MAILING ADDRESS OF WELL (or nearest address)

## (11) WATER LEVEL of COMPLETED WELL:

Depth at which water was first found 49 ft.

Static level 49 ft. below land surface. Date 7-24-88

Artesian pressure lbs. per square inch. Date

## (12) WELL LOG:

Diameter of well below casing 10

Depth drilled ~~104~~ 112 ft. Depth of completed well ~~104~~ 112 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 |
|---|---|---|---|
| SAND | 0 | 5 | |
| GRAVEL | 5 | 30 | |
| CLAY BROWN | 30 | 49 | |
| SOFT SAND STONE | 49 | 94 | |
| GRAVEL | 94 | 104 | |
| BASALT BLACK | 104 | 112 | |

Date work started 7-22-88 /completed 7-25-88

Date well drilling machine moved off of well 19

### (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] Gary Burd Date 7-25, 1988

### (bonded) Water Well Constructor Certification:

Bond (number) Issued by: (Surety Company Name)

On behalf of (type or print name of Water Well Constructor)

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

(Signed) Gary Burd (Water Well Constructor)

(Dated) 7-25-88

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.

SP*46866-690