

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

RECEIVED WATER WELL REPORT STATE OF OREGON APR 28 1970 STATE ENGINEER SALEM, OREGON

UMA 1074

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date of well completion.

State Well No. 2N/33-20

State Permit No.

(1) OWNER:

Name Louis A. & Bernice C. Umbarger
Address Rt 1, Box 220
Pendleton, Oregon 97801

(2) TYPE OF WORK (check):

New Well [] Deepening [X] Reconditioning [] Abandon []
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [] Driven []
Cable [X] Jetted []
Dug [] Bored []

(4) PROPOSED USE (check):

Domestic [] Industrial [] Municipal []
Irrigation [X] Test Well [] Other []

CASING INSTALLED:

Threaded [] Welded [X]
12" Diam. from 0 ft. to 62 ft. Gage 250

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.

(8) WATER LEVEL: Completed well.

Static level 14 ft. below land surface Date 4/20/70

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level.

Was a pump test made? [X] Yes [] No If yes, by whom? Harmore of Athena, Ore
250 gal./min. with 356 ft. drawdown after 7 hrs.

(10) CONSTRUCTION:

Well seal-Material used bentonite
Depth of seal 22 ft.
Diameter of well bore to bottom of seal 16 in.
Were any loose strata cemented off? [] Yes [X] No
Was a drive shoe used? [X] Yes [] No
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.

(11) LOCATION OF WELL:

County Umatilla Driller's well number
1/4 Section 20 T. 2 N R. 33 E W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 12" to 400" 8" to 784"
Depth drilled 784 ft. Depth of completed well 784 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 as drilling proceeds. Note drilling rates.

Table with columns: MATERIAL, From, To, SWL. Rows include Grey rock, Red rock, med, water, Black rock, med., Grey rock, hard.

Work started Mar 4 19 70 Completed Apr 20 19 70
Date well drilling machine moved off of well Apr 24 19 70

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 P. Hershey Date April 25, 19 70
(Drilling Machine Operator)

Drilling Machine Operator's License No. 143

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 John Hershey Well Drilling
(Person, firm or corporation) (Type or print)

Address Rt 3, Box 343, Hermiston, Oregon

[Signed] John P. Hershey
(Water Well Contractor)

Contractor's License No. 315 Date April 25, 19 70