

NOTICE TO WATER WELL CONTRACTOR

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

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

OBSERVATION WELL

RECEIVED
STATE ENGINEER SALEM OREGON
 AUG 29 1968
 WATER WELL REPORT
 STATE OF OREGON
 (Please type or print)
 (Do not write above this line)

MORR 434

State Well No. 1N/26-26A ^{GCC}

State Permit No. _____

G-4516

(1) OWNER:

Name KEN TURNER
 Address HEPNER

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
 Cable Jetted
 Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
 Irrigation Test Well Other

(11) LOCATION OF WELL:

County MORROW Driller's well number 742
SW 1/4 SW 1/4 Section 26 T. 1 N R. 26 E W.M.

Bearing and distance from section or subdivision corner

CASING INSTALLED:

Threaded Welded
14" Diam. from 0 ft. to 20 ft. Gage 3.50
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

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.
 _____ perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____ Model No. _____
 Type _____ Slot size _____ Set from _____ ft. to _____ ft.
 Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WATER LEVEL: Completed well.

Static level 175 ft. below land surface Date 8/15/68
 Artesian pressure _____ lbs. per square inch Date _____

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom? Columbia Pump Penetration

gal./min. with _____ ft. drawdown after _____ hrs.
2000 " 50 " 4 "

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

Artesian flow g.p.m. Date

Temperature of water 64 Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used CEMENT (12 SKS)

Depth of seal 20 ft.

Diameter of well bore to bottom of seal 18 in.

Were any loose strata cemented off? Yes No Depth _____

Was a drive shoe used? Yes No

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.

(12) WELL LOG:

Diameter of well below casing 1.5"

Depth drilled 479 ft. Depth of completed well 479 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.

MATERIAL	From	To	SWL
Soil (light)	0	3	
BASALT BLACK FRACTURED w/CLAY	3	57	
BASALT CINDERS Red	57	61	
" FRACTURED w/CLAY yellow	61	105	
" BLACK	105	128	
" " FRACTURED	128	196	
" BROWN (Honey Comb) WATER BEARING	196	215	
" BLACK	215	220	
" BROWN-YELLOW Honey comb	220	231	
" " " " (WATER BEARING)	231	285	
BASALT grey	285	354	
" BLACK FRACTURED	354	362	
" CINDERS Red	362	366	
BASALT Honey Comb Red-Blown with Cinders. Soapstone	366	400	
BASALT BLACK w/green Soapstone	400	477	
BASALT BLACK (HARD)	477	479	

Work started July 1 1968 Completed 8/15/68 19

Date well drilling machine moved off of well 8/16/68 19

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] Ball Rice Date 8/16, 1968
 (Drilling Machine Operator)

Drilling Machine Operator's License No. 446

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 Intervalley Drilling Co.
 (Person, firm or corporation) (Type or print)

Address P.O. Box 421 Island City, Oregon

[Signed] Att. Elsworth
 (Water Well Contractor)

Contractor's License No. 398 Date 8/16/68, 19