

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

RECEIVED
OCT 22 1971

WATER WELL REPORT
STATE OF OREGON

UMAT
5172
6-6098

State Well No. 6N/36-19bd
State Permit No. _____

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date of well completion.
STATE ENGINEER (Please type or print)
SALEM OREGON (Do not write above this line)

(1) OWNER:

Name GEORGE FERRIS
Address 1630 EAST MELROSE
WALLA WALLA WASH

(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

CASING INSTALLED:

Threaded Welded
10" Diam. from 0 ft. to 73 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.
Type of perforator used TORCH CUT
Size of perforations 3/8 in. by 9 in.
60 perforations from 10 ft. to 70 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
Was a pump test made? Yes No If yes, by whom? CONT.
Yield: 325 gal./min. with 50 ft. drawdown after 8 hrs.
" " " " " "
" " " " " "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water 58 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used DRIVE SHOE + DRILLING MUD
Well sealed from land surface to 28 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal _____ sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons
of water _____ lbs./100 gals.
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:

County UMATILLA Driller's well number _____
SE 1/4 NW 1/4 Section 19 T. 6N R. 36E W.M.
Bearing and distance from section or subdivision corner 270 ft
NORTH OF SECTION 19 T. 6N R. 36E W.M. THENCE
450 FT EAST OF THE SW C

(11) WATER LEVEL: Completed well.

Depth at which water was first found 87 ft.
Static level 28 ft. below land surface. Date 12/13/62
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 10
Depth drilled 165 ft. Depth of completed well 165 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
TOP SOIL (DIRT)	0	28	
SAND + GRAVEL	28	42	28
GRAVEL (WATER BEARING)	42	56	"
BROWN CLAY	56	83	"
BROWN CLAY + GRAVEL	83	120	"
GRAVEL (WATER BEARING)	120	123	"
BROWN CLAY + GRAVEL	123	156	"
GRAVEL (WATER BEARING)	156	163	"
BLUE CLAY	163	165	28

Work started NOV 7 1962 Completed Dec 13 1962
Date well drilling machine moved off of well DEC 15 1962

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] Raymond Harding Date JAN 10, 1963
(Drilling Machine Operator)
Drilling Machine Operator's License No. 150

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 HARDING DRILLING CO.
(Person, firm or corporation) (Type or print)
Address RT 3 S. 3RD WALLA WALLA WASH.
[Signed] Raymond Harding
(Water Well Contractor)
Contractor's License No. 245 Date JAN 10, 1963