

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

RECEIVED
AUG 29 1972

WATER WELL REPORT

STATE OF OREGON

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

ENGINEER (Please type or print)

(Do not write above this line)

MORROW
1408

State Well No. 5N/27E-19 ca
State Permit No. _____

(1) OWNER: CORP. OF ENGINEERS
Name IRRIGION PARK

Address BLOC 602, CITY COUNTY AIRPORT
WALLA WALLA, WASH. 99362

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):
Rotary Driven Domestic Industrial Municipal
Cable Jetted Irrigation Test Well Other
Dug Bored

(5) CASING INSTALLED: Threaded Welded
12" Diam. from 0 ft. to 30 ft. Gage 375
8" Diam. from +1 ft. to 60 ft. Gage 277
7 1/2" Diam. from 37 ft. to 45 ft. Gage 250

(6) 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.

(7) SCREENS: Well screen installed? Yes No
Manufacturer's Name UOP JOHNSON
Type EVER DUR Model No. _____
Diam. 8 Slot size 100 Set from 45 ft. to 60 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? STRASSER
Yield: 308 gal./min. with 9 ft. drawdown after 25 hrs.
203 " 4.75 " 48 "
108 " 2.5 " 72 "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 60° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION: Well seal—Material used CEMENT GROUT
Well sealed from land surface to 30 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 14 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 MORROW Driller's well number 5417
Bearing and distance from section or subdivision corner NE 1/4 SW 1/4 Section 19 T. 5N R. 27E W.M.

(11) WATER LEVEL: Completed well.
Depth at which water was first found 28 ft.
Static level 12 ft. below land surface. Date 8/7/72
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing _____
Depth drilled 60 ft. Depth of completed well 60 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	7	
SAND AND GRAVEL	7	28	
LARGE GRAVEL	28	42	
CEMENTED GRAVEL	42	47	
LOOSE SAND AND GRAVEL	47	58	
CEMENTED GRAVEL	58	59	
BED ROCK	59	60	

Work started JULY 18 1972 Completed AUG 11 1972
Date well drilling machine moved off of well AUG 11 1972

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] Don Johnson Date AUG 28 1972
(Drilling Machine Operator)
Drilling Machine Operator's License No. 57

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 R. J. STRASSER DRILLING CO
(Person, firm or corporation) (Type or print)
Address 8110 SE SUNSET LANE PORTLAND ORE.
[Signed] Robert J. Strasser
(Water Well Contractor)
Contractor's License No. 10 Date AUG 25 1972