

**WATER WELL REPORT
STATE OF OREGON**

W'FEE
80

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State Well No. 75/19E-352
State Permit No. _____

**WATER RESOURCES DEPT
SALEM, OREGON**

(1) OWNER:

Name NATIONAL PARK SERVICE
Address WESTIN BLD., ROOM 1920, 2001 SIXTH AVE
City SEATTLE State WA 98121

(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
 Bored

(4) PROPOSED USE (check):

picnic area
Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal Reinjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded

..... 6" Diam. from 2 ft. to 5.5 ft. Gauge 2.50
....." Diam. from ft. to ft. Gauge

LINER INSTALLED:

....." Diam. from ft. to ft. Gauge

(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 JOHNSON'S
Type telescoping Model No. 304SS
Diam. 6" Slot Size 0.040 Set from 5.5 ft. to 6.0 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? driller
.....: 20 gal./min. with 3 ft. drawdown after 3 hrs.

Air test gal./min. with drill stem at ft. hrs.

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

Artesian flow g.p.m.

Temperature of water 54 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used CEMENT
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 8 sacks
How was cement grout placed? pressure grouted from bottom

Was pump installed? Yes 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:

County WHEELER Driller's well number 82-3
..... 1/4 N 1/2 SE 1/4 Section 35 T. 7 S R. 19E W.M.
Tax Lot # Lot Blk Subdivision

Address at well location: JOHN DAY FOSSIL BEDS
CLARNO UNIT

(11) WATER LEVEL: Completed well.

Depth at which water was first found 55 ft.
Static level 27 ft. below land surface. Date 4-9-82
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 0

Depth drilled 58 ft. Depth of completed well 58 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
BROWN SAND & GRAVEL	0	1	
BROWN SAND & CLAY	1	5	
BROWN RED CLAY (LAYERS)	5	15	
SAND & GRAVEL			
BROWN CLAY (LAYERS)	15	41	
SAND & GRAVEL			
BROWN SANDY CLAY	41	48	
BROWN CLAY	48	55	
BROWN SAND & GRAVEL	55	58	27

Work started 4-7 19 82 Completed 4-16 19 82
Date well drilling machine moved off of well 4-19 19 82

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] Thomas O. Flores Date 4-24, 1982
(Drilling Machine Operator)

Drilling Machine Operator's License No. 978

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 FLORES, DRILLING & PUMP COMPANY
(Person, firm or corporation) (Type or print)

Address 12.143. RIVER. RD. N. E., GERVAIS 97026

[Signed] Thomas O. Flores
(Water Well Contractor)

Contractor's License No. 590 Date 4-24, 19 82