

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

USE TYPEWRITER OR
BALLPOINT PEN

NOV 28 1983

1. WELL OWNER Emerald Creek

Name Idaho Panhandle National Forrest

Address 1201 Ironwood Dr., Coer d'Alene, ID

Owner's Permit No. 92-83-N-21

7. WATER LEVEL

Static water level _____ feet below land surface.

Flowing? ☒ Yes ☒ No G.P.M. flow _____

Artesian closed-in pressure _____ p.s.i.

Controlled by: ☐ Valve ☐ Cap ☐ Plug

Temperature _____ °F. Quality _____

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement

☐ Abandoned (describe method of abandoning) _____

8. WELL TEST DATA

☐ Pump ☐ Bailer ☒ Air ☐ Other _____

Discharge G.P.M.

Pumping Level

Hours Pumped

ATTACHED

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test ☒ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary
☐ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
_____ inches	_____ 6 inches	_____ + 2 feet	_____ 38-5 feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was casing drive shoe used? ☒ Yes ☐ No

Was a packer or seal used? ☐ Yes ☒ No

Perforated? ☐ Yes ☒ No

How perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☒ No

Manufacturer's name _____

Type _____ Model No. _____

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____

Placed from _____ feet to _____ feet

Surface seal depth _____ Material used in seal: ☐ Cement grout ☒ Bentonite

☐ Puddling clay ☐ Well cuttings

Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing

☐ Overbore to seal depth

Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent

☐ Cemented between strata

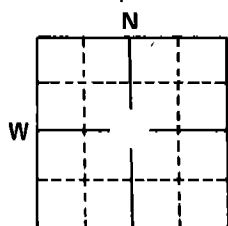
Describe access port _____

10.

Work started 9-7-83 finished 9-8-83

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision _____

Lot No. _____ Block No. _____

County Shoshone

SW 1/4 SW 1/4 Sec. 3, T. 42 N, R. 1 E.

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were
complied with at the time the rig was removed.

Firm Name Bartholomew Drilling Firm No. 0051 52

Address Nine Mile Falls, WA Date 9-9-83

Signed by (Firm Official) Lynn Bartholomew

and

(Operator) Lynn Bartholomew

Bartholomew Drilling, Inc.

N. 11525 Nine Mile Road
Nine Mile Falls, Washington 99026
(509) 466-4511



92-83-N-21

PANHANDLE NATIONAL FOREST

Emerald Creek Campground

Pg 2 of 2

T.D. 101'
S.W.L. 25' Measured from top of casing
Operator: Russell Diefenderfer
2 H.P. @ 84'

<u>TIME</u>	<u>ELAPSED TIME</u>	<u>G.P.M.</u>	<u>S.W.L.</u>	<u>COMMENTS</u>
3:14		-0-	25'	Start pump
3:15	1	1	26'	Clear
3:20	6	"	"	"
3:25	11	"	"	"
3:30	16	2	28'	"
3:35	21	"	30'6"	"
3:40	26	2.5	34'	"
3:45	31	5	38'	"
3:50	36	3.5	"	"
3:55	41	"	45'	"
4:00	46	"	51'	"
4:05	51	"	54'	"
4:10	56	"	55'	"
4:15	61	"	57'	Stop pump
4:16	62	"	"	
4:17	63	"	"	
4:18	64	"	50'6"	
4:19	65	"	"	
4:20	66	"	47'	

SW SW Sec 3

T42 N R1E

RECEIVED

NOV 14 1983

Department of Water Resources
Northern District Office

MICROFILMED