

4N21W03B00
WELL LOG REPORT

File No. _____

State law requires that the Bureau's copy be filed by the water well driller within 60 days after completion of the well.

110913

1. WELL OWNER
Name Mark Habbeshan

f) Duration of test: Pumping time 1 hrs.
g) Recovery time 1/2 hrs.
h) Recovery water level _____ ft. at 1/2 hrs. after pumping stopped.

Wells intended to yield 100 gpm or more shall be tested for a period of 8 hours or more. The test shall follow the development of the well, and shall be conducted continuously at a constant discharge at least as great as the intended appropriation. In addition to the above information, water level data shall be collected and recorded on the Department's "Aquifer Test Data" form.

NOTE: All wells shall be equipped with an access port 1/2 inch minimum or a pressure gauge that will indicate the shut-in pressure of a flowing well. Removable caps are acceptable as access ports.

2. CURRENT MAILING ADDRESS
505 Camas Creek Ln
Plamilton, MT 59840

3. WELL LOCATION
SE 1/4 SE 1/4 NW 1/4 Section 3
Township 40 N Range 21 E County Cornwall
Govn't Lot _____, or Lot _____, Block _____
Subdivision Name _____
Tract Number _____

11. WAS WELL PLUGGED OR ABANDONED? Yes No
If yes, how? _____

4. PROPOSED USE: Domestic Stock Irrigation
Other specify _____

12. WELL LOG

5. TYPE OF WORK:
New well Method: Dug Bored
Deepened Cable Driven
Reconditioned Rotary Jetted

Depth (ft.)		Formation
From	To	
0	5	Top Soil
5	10	sand
10	40	gravel

6. DIMENSIONS: Diameter of Hole
Dia. 6 in. from 0 ft. to 40 ft.
Dia. _____ in. from _____ ft. to _____ ft.
Dia. _____ in. from _____ ft. to _____ ft.

7. CONSTRUCTION DETAILS:
Casing; Steel Dia. 6" from +2 ft. to 38 ft.
Threaded Welded Dia. _____ from _____ ft. to _____ ft.
Type AS30 Wall Thickness 1/4"
Casing; Plastic Dia. _____ from _____ ft. to _____ ft.
Weight _____ Dia. _____ from _____ ft. to _____ ft.
PERFORATIONS: 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.
SCREENS: Yes No
Manufacturer's Name _____
Type _____ Model No. _____
Dia. _____ Slot size _____ from _____ ft. to _____ ft.
Dia. _____ Slot size _____ from _____ ft. to _____ ft.
GRAVEL PACKED: Yes No Size of gravel _____
Gravel placed from _____ ft. to _____ ft.
GROUTED: To what depth? 20 ft.
Material used in grouting Bentonite

8. WELL HEAD COMPLETION:
Pitless Adapter Yes No

9. PUMP (if installed)
Manufacturer's name _____
Type _____ Model No. _____ HP. _____

10. WELL TEST DATA
The information requested in this section is required for all wells. All depth measurements shall be from the top of the well casing.
All wells under 100 gpm must be tested for a minimum of one hour and provide the following information:
a) Air Pump _____ Bailer _____
b) Static water level immediately before testing _____ ft. If flowing; closed-in pressure _____ psi. _____ gpm.
Flow controlled by: _____ valve, _____ reducers, _____ other, (specify) _____
c) Depth at which pump is set for test 30
d) The pumping rate: 50 gpm.
e) Pumping water level 30 ft. at 1 hrs. after pumping began.

13. YELLOWSTONE CLOSURE AREA: WATER TEMPERATURE

14. DATE COMPLETED May 23, 95

15. DRILLER/CONTRACTOR'S CERTIFICATION
This well was drilled under my jurisdiction and this report is true to the best of my knowledge.
May 29, 95
Date
Carbon Drilling Inc
Firm Name
Box 158 Cornwallis, MT
Address
Chris A. Parker 505
Signature License No.

ATTACH ADDITIONAL SHEETS IF NECESSARY

M:149567