Kalispell 27N 34W 28 BB SANDERS

Form No. [illegible]

Corrected L.D.

WELL LOG REPORT

File No. KN-84148-00

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

093552

1. WELL OWNER: Name Douglas Gill [redacted]

2. CURRENT/MAILING ADDRESS 97 [redacted] Gordon Pond Drive Helena, MT 59???

3. WELL LOCATION NW NW
NE ¼ SE ¼ NW ¼ Section 28
Township 27 N, Range 34 W County Sanders
Gov't Lot 3, or Lot 5, Block
Subdivision Name Cabinet Bull Lake Estates
Tract Number

4. PROPOSED USE: Domestic ☒ Stock ☐ Irrigation ☐
Other ☐ specify

5. TYPE OF WORK:

New well	☒	Method: Dug	☐	Bored	☐
Deepened	☐	Cable	☐	Driven	☐
Reconditioned	☐	Rotary	☒	Jetted	☐

6. DIMENSIONS: Diameter of Hole
Dia. 8 in. from 0 ft. to 20 ft.
Dia. in. from ft. to ft.
Dia. in. from ft. to ft.

7. CONSTRUCTION DETAILS:
Casing: Steel Dia. 6⅝ from 2 ft. to 50 ft.
Threaded ☐ Welded ☒ Dia. from ft. to ft.
Type Wall Thickness .250
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? 18 ft.
Material used in grouting Bentonite

8. WELL HEAD COMPLETION:
Pitless Adapter ☐ Yes ☒ No

9. PUMP (if installed)
Manufacturer's name
Type Model No. H.P.

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 X Pump Bailer
b) Static water level immediately before testing 106 ft. If flowing; closed-in pressure psi. gpm.
Flow controlled by: valve, reducers, other, (specify)
c) Depth at which pump is set for test 275
d) The pumping rate: 3 gpm.
e) Pumping water level 275 ft. at 3 hrs. after pumping began.
f) Duration of test: Pumping time 3 hrs.
g) Recovery time 5 hrs.
h) Recovery water level 106 ft. at 5 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 ½ inch minimum or a pressure gauge that will indicate the shut-in pressure of a flowing well. Removable caps are acceptable as access ports.

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

12. WELL LOG

Depth (ft.) From	To	Formation
0	10	Soil, Red Clay
10	35	Gravel, Red Clay
35	40	
	45	Yellow Clay
45	275	Rock with Fractures & Water

ATTACH ADDITIONAL SHEETS IF NECESSARY

PM

13. DATE COMPLETED 6-16-92

14. DRILLER/CONTRACTOR'S CERTIFICATION
This well was drilled under my jurisdiction and this report is true to the best of my knowledge.
Date 6-16-92
Firm Name Clane Well Drilling & Service
Address 148 Mullan Rd. W. Superior, MT 59872
Signature [signature] License No. 83

MONTANA DEPARTMENT OF NATURAL RESOURCES & CONSERVATION **DNRC**
1520 EAST SIXTH AVENUE HELENA, MONTANA 59620-2301 444-6610

DEPARTMENT COPY
DRILLER: Please give this copy to the well owner to complete reverse side.
OWNER: Complete reverse side and send to DNRC when the well is completed and the water has been used beneficially for the intended purpose.

M: 132073