

RECEIVED

JAN 3 1980

MONT. DEPT. of NATURAL RESOURCES & CONSERVATION

Department of Natural Resources and Conservation

WELL LOG REPORT

CD46320-76M

White-Department Yellow-Department Pink-Well Owner Gold-Driller

State law requires that this form be filed by the water well driller within 60 days after completion of the well, and Form 602, Notice of Completion of Groundwater Development, be filed by the well owner within 60 days after the water has been put to beneficial use.

1. WELL OWNER Name Raymond Wiedrich

2. CURRENT MAILING ADDRESS FRENCHTOWN, MT.

3. PROPOSED USE  domestic (includes lawn and garden);  stock;  municipal;  industrial;  irrigation;  other (specify) \_\_\_\_\_

4. WELL LOCATION [Map grid with NW, NE, SW, SE labels and handwritten '21/2']

8. WELL TEST DATA  pump  bailer  other (if other, specify) AIR  
Pumping level below land surface: 160 ft. after 2 hrs. pumping 7 gpm  
       ft. after        hrs. pumping        gpm

9. WAS WELL PLUGGED OR ABANDONED?  Yes  No If yes, how? \_\_\_\_\_

10. DATE STARTED 9-78  
DATE COMPLETED 2-78

11. WELL LOG  
Depth (ft.)  
From To Formation  
0 15 BOULDERS, CLAY  
15 40 GRAVEL, CLAY  
40 174 CLAY, GRAVEL, WATER

5. DRILLING METHOD  forward rotary,  reverse rotary,  bored,  jetted,  other (specify) \_\_\_\_\_

6. WELL CONSTRUCTION AND COMPLETION

Size of drilled hole	Size and weight of casing	From (feet)	To (feet)	Perforations and/or Screen
<u>6</u>	<u>6/174</u>	<u>1</u>	<u>174</u>	<u>Kind Size From (feet) To (feet)</u>

Was casing left open end?  Yes,  No  
Was a packer or seal used?  Yes,  No  
If so, what material \_\_\_\_\_  
Was the well gravel packed?  Yes,  No  
Was the well grouted?  Yes,  No  
To what depth? \_\_\_\_\_  
Material used in grouting \_\_\_\_\_  
Well head completion: Pitless adapter \_\_\_\_\_  
12 in. above grade , other \_\_\_\_\_  
(if other, specify) \_\_\_\_\_  
Pump horsepower \_\_\_\_\_, pump type \_\_\_\_\_  
Pump intake level \_\_\_\_\_ feet below land surface  
Power (electric, diesel, etc.) \_\_\_\_\_

7. WATER LEVEL  
Static water level 40 feet below land surface  
If flowing, closed-in pressure \_\_\_\_\_ psi  
\_\_\_\_\_ gpm flow through \_\_\_\_\_ inch pipe  
Controlled by: \_\_\_\_\_ valve, \_\_\_\_\_ reducers, \_\_\_\_\_ other  
(if other, specify) \_\_\_\_\_

12. DRILLER'S CERTIFICATION  
This well was drilled under my jurisdiction and this report is true to the best of my knowledge.  
Raymond Wiedrich 10-17-78  
Signature Date  
23  
License No.  
KANE WELL DRILLING - PUMP SERVICE  
Firm name  
RT 1 BOX 42 SUPERIOR  
Address 59872

M 71751