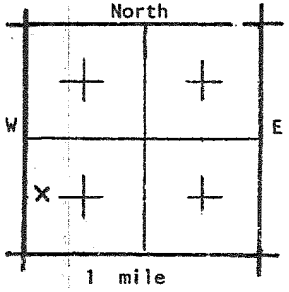
WELL DRILLERS REPORT
SOUTH DAKOTA WATER RIGHTS COMMISSION

4-78

Well Owner:
Name Floyd Hall
Address 109 evergreen Rd. Sioux Falls

Well Location:



Mark location with an "X"

County Minnehaha
¼ ¼ SW¼ Sec. 3 Twp. 101N Rg. 50W

Proposed Use:
☒ Domestic ☐ Municipal ☐ Test Holes
☐ Irrigation ☐ Industrial ☐ Stock

Method of Drilling:
☐ Forward Rotary ☐ Bored ☐ Jetted
☐ Reverse Rotary ☒ Cable ☐ Other

Well Construction:
Diameter of Hole 6"
Depth 98ft.
Casing ☒ Steel ☐ Concrete
☐ Plastic ☐ Other
If other, specify _____
Was casing end left open _____
Was a well screen installed _____
Describe Well Screen
Diameter _____ Material _____
Slot size _____
Was well gravel packed _____
Was well grouted yes
Was water sample taken _____

Remarks: casing grouted when joins granite

Water Level Information:
Static water level 23ft. below land surface
If flowing: closed in pressure _____ PSI
rate of low _____ GPM
Controlled by:
☐ Valve ☐ Reducers ☐ Other
If other; specify _____

Well Test Data:
☒ Pumped test pumped 24 hr. cont.
☐ Bailed Describe: total drawdown at 10 gpm.
☐ Other _____
Pumping Level Below Land Surface
95 ft. After 24 Hrs. pumped 10 gpm GPM
_____ " " _____ " " _____ "
_____ " " _____ " " _____ "

Well Log:

Formation	Depth From	Depth To
top Soil	0	4
Yellow clay	4	27
Soft Sandy yellow Clay	27	30
Blue clay	30	33
Blue clay + Sand (gyp)	33	38
Blue clay	38	40'-8"
pink quartz (granite)	40'-8"	
Caving	44'-6"	
red formation	46	47'-3"
Caving	47'-6"	55
Caving 9 ft on for entire length of 98 ft.		

(Use Back if Necessary)

Date Completed: June 12-80

Driller:
Graves Drilling inc. 156
Driller's or Firm's Name License NO.
Harrisburg, So Dak.
Address
Don Graves 7-2-80
Signed By Date