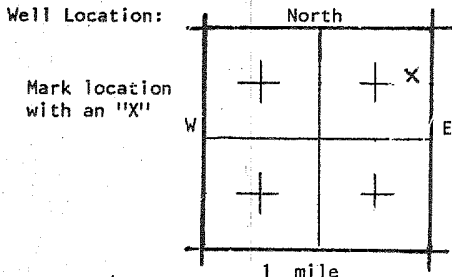


WELL DRILLERS REPORT
SOUTH DAKOTA WATER RIGHTS COMMISSION

4-78

Well Owner: Name Dale Rasmussen
Address Rt. 1, Alexandria S.D. 57311

Water Level information:
Static water level 52 1/2 below land surface
If flowing: closed in pressure _____ PSI
rate of low _____ GPM
Controlled by:
☐ Valve ☐ Reducers ☐ Other
If other; specify _____



County Hansen 103N
1/4 1/4 NE Sec. 27 Twp 49N Rg. 58W

Well Test Data:

☒ Pumped Describe: Suck test
☒ Bailed Describe: pumped
☐ Other total yield 12 gpm
Pumping Level Below Land Surface
_____ ft. After _____ Hrs. pumped _____ GPM
_____ " " " " " " " " " " " "

Proposed Use:

☒ Domestic ☐ Municipal ☐ Test Holes
☐ Irrigation ☐ Industrial ☐ Stock

Method of Drilling:

☐ Forward Rotary ☐ Bored ☐ Jetted
☐ Reverse Rotary ☒ Cable ☐ Other

Well Log:

Formation	Depth	
	From	To
<u>top soil</u>	<u>0</u>	<u>4'</u>
<u>yellow clay</u>	<u>4'</u>	<u>37'</u>
<u>blue clay</u>	<u>37'</u>	<u>49'</u>
<u>gray shale</u>	<u>49'</u>	<u>81'</u>
<u>sand & gravel</u>	<u>81'</u>	<u>83'</u>
<u>very coarse gravel</u>	<u>83'</u>	<u>83 1/2'</u>
<u>granite at</u>	<u>83 1/2'</u>	<u>8"</u>

(Use Back if Necessary)

Well Construction:

Diameter of Hole 6"
Depth 83 1/2'
Casing ☒ Steel ☐ Concrete
☐ Plastic ☐ Other
If other, specify _____

Was casing end left open yes
Was a well screen installed no
Describe Well Screen
Diameter _____ Material _____
Slot size _____
Was well gravel packed _____
Was well grouted _____
Was water sample taken _____

Remarks:

Date Completed: 12/12/80

Driller: Don Kraus Drilling 156
Driller's or Firm's Name License NO.

Rt. 1 Box 29
Address Harrison Hwy, S.D. 57032
Donald Kraus 1-6-81
Signed By Date