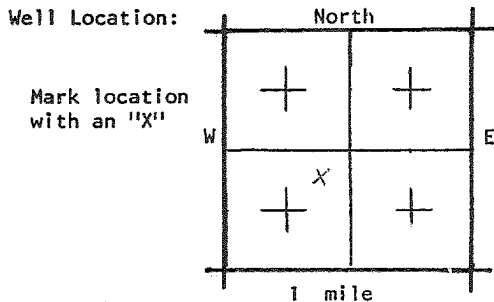


WELL DRILLERS REPORT
SOUTH DAKOTA WATER RIGHTS COMMISSION

4-78

Well Owner: Joe Kelly
Name Joe Kelly
Address Plankinton



County Aurora
NE 1/4 NE 1/4 SW 1/4 Sec. 5 Twp. 40N Rg. 64W

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 4"
Depth 300'
Casing ☐ Steel ☐ Concrete
☒ Plastic ☐ Other
If other, specify _____

Was casing end left open yes
Was a well screen installed yes
Describe Well Screen
Diameter 4" Material PVC
Slot size 1/16"
Was well gravel packed _____
Was well grouted _____
Was water sample taken _____

Remarks:

Water Level Information:
Static water level 150 below land surface
If flowing: closed in pressure _____ PSI
rate of flow _____ GPM
Controlled by:
☐ Valve ☐ Reducers ☐ Other
If other; specify _____

Well Test Data:
☐ Pumped 1/4 4P sub
☐ Bailed Describe: 8 GPM
☐ Other _____
Pumping Level Below Land Surface
_____ ft. After _____ Hrs. pumped _____ GPM
_____ " " _____ " " _____ "
_____ " " _____ " " _____ "

Well Log:

Formation	Depth	
	From	To
Red Till	0	20
Orange clay	2	60
Rock	60	61
Clay	61	64
Rock	64	65
Blue clay	65	95
Sand mixed blue clay	95	105
Blue clay shale beds	105	130
gray shale Hgt	130	160
light gray chalk	160	180
Shale	180	240
gray marl	240	260
Coarse sandstone hard	260	290
Shale	290	300

(Use Back if Necessary)

Date Completed: 7-29-81

Driller: Johnson Drilling 51
Driller's or Firm's Name License NO.
Plankinton So Dak
Address
Sam Johnson 8-381
Signed By Date