

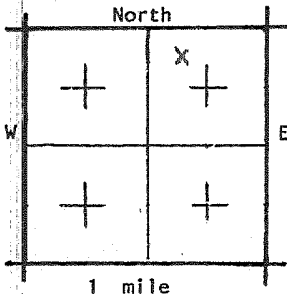
Well Owner:

Name Markin Espedall

Address Plankinton

Well Location:

Mark location
with an "X"



County Deer

NW 1/4 NE 1/4 Sec. 3 Twp. 103 N. Rg. 63 W

Proposed Use:

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

Method of Drilling:

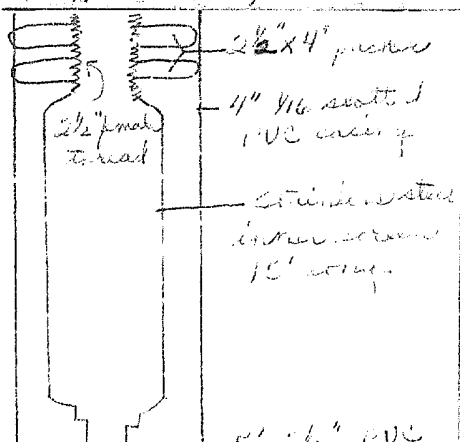
☒ Forward Rotary ☐ Bored ☐ Jetted
☐ Reverse Rotary ☐ Cable ☐ Other

Well Construction:

Diameter of Hole 4"
Depth 155
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 1/2" Material PVC
Slot size 1/16
Was well gravel packed _____
Was well grouted _____
Was water sample taken _____

Remarks: Had to install screen
inside the 4" PVC slotted sec.
inside screen is 2 1/2" I.D. 3 1/4" O.D.
15' long super stainless steel
.006 slot size. Diagram Enclosed
Top of screen is 2 1/2" open Female
pipe thread Right Hand



Water Level Information:

Static water level 48' 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 Describe: air
☐ Bailed
☐ Other

Pumping Level Below Land Surface

_____ ft. After _____ Hrs. pumped 35 GPM
_____ " " " " " "
_____ " " " " " "

Well Log:

Formation	Depth	
	From	To
<u>pit gravel</u>	<u>0</u>	<u>34</u>
<u>1/2" blue clay</u>	<u>34</u>	<u>40</u>
<u>1/2" blue clay</u>	<u>40</u>	<u>80</u>
<u>1/2" blue clay</u>	<u>80</u>	<u>120</u>
<u>gray shale sand gravel</u>	<u>120</u>	<u>135</u>
<u>sandy mud</u>	<u>135</u>	<u>140</u>
<u>sandy shale</u>	<u>140</u>	<u>147</u>
<u>sandy mud</u>	<u>147</u>	<u>152</u>
<u>blue clay</u>	<u>152</u>	<u>155</u>
<u>0-34' required</u>		
<u>surface casing</u>		

(Use Back if Necessary)

Date Completed: 9-30-81

Driller:

Johnson Drilling 51
Driller's or Firm's Name License NO.

Plankinton
Address

David Johnson 9-30-81
Signed Date

