

PLEASE COMPLETE
ENTIRE FORM

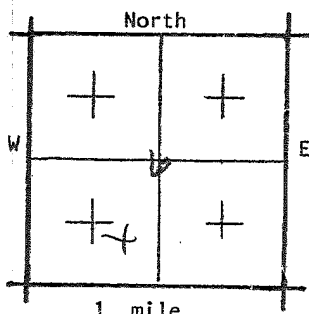
WELL DRILLERS REPORT
Division of Water Rights
Department of Water & Natural Resources

6/60

Well Owner: Thomas W. Hane, Sr.
Name Family Inc.
Address Nelson, S. Dak.

Well Location:

Mark location
with an "X"



County Corson
SW $\frac{1}{4}$ $\frac{1}{4}$ Sec. 6 Twp. 22 Rg. 19

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 5 $\frac{1}{2}$ "
Depth 123'
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 no
Was well grouted no
Was water sample taken no

Remarks:

Water Level Information:

Static water level 30 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

☒ Bailed

Describe: _____

☐ Other

Pumping Level Below Land Surface

100 ft. After 1 Hrs. pumped 6 GPM
" " " " " "
" " " " " "

Well Log:

Formation	Depth	
	From	To
<u>Top Soil</u>	<u>0</u>	<u>1</u>
<u>Cons. Rock</u>	<u>1</u>	<u>3</u>
<u>Drainage Clay</u>	<u>3</u>	<u>16</u>
<u>Gray clay</u>	<u>16</u>	<u>20</u>
<u>Drainage Clay</u>	<u>20</u>	<u>31</u>
<u>Drainage Sandy clay</u>	<u>31</u>	<u>39</u>
<u>Blue Sand</u>	<u>39</u>	<u>49</u>
<u>Gray clay</u>	<u>49</u>	<u>69</u>
<u>Rock</u>	<u>69</u>	<u>71</u>
<u>Gray clay</u>	<u>71</u>	<u>82</u>
<u>Drainage clay</u>	<u>82</u>	<u>91</u>
<u>Gray clay</u>	<u>91</u>	<u>103</u>
<u>water</u>	<u>103</u>	<u>114</u>
<u>Drainage clay</u>	<u>114</u>	<u>123</u>

(Use Back if Necessary)

Date Completed: Nov 3, 1940

Driller:

M. Gregor Drilling
Driller's or Firm's Name

199
License NO.

N. Watanga, S. Dak.
Address

Don Giesler
Signed By

Nov 3, 1940
Date