

PLEASE COMPLETE
ENTIRE FORM

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

6/60

Well Owner:

Name

Ernest & A. Thorsen

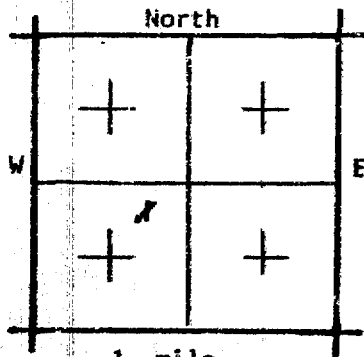
Address

1344 Pine Street, SD
57785

Well Location:

North

Mark location
with an "X"



County

Meade

Lot One

NE 1/4 Sec. 29 Twp. 4N Rg. 6E BNM

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

80 ft

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

YES

Was well grouted

YES

Was water sample taken

NO

Remarks:

Perf from 60 ft to bottom
grouted at top of limestone

Water Level Information:

Static water level 45 ft 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 dry waited

☒ Bailed

Describe: 5 min bailed again

☐ Other

Done 4 times

Pumping Level Below Land Surface

ft. After Hrs. pumped 10 GPM

" " " " " " " "

" " " " " " " "

Well Log:

Depth

Formation

From

To

Loess, sandstone

0

11

red clay

11

21

lime clay

21

63

red bed

63

80

(Use Back if Necessary)

Date Completed:

8-14-81

Driller:

Oliver Drilling
Driller's or Firm's Name

446
License NO.

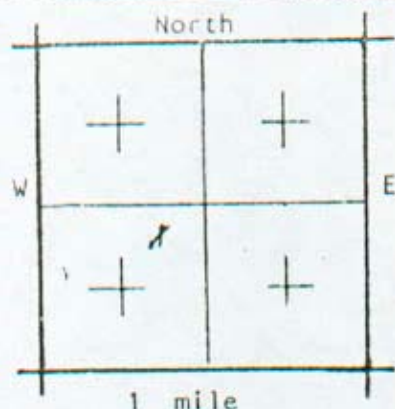
Box 421 AB, Spearfish, S.D.
Address

John B. Oliver
Signed By

8-14-81
Date

Well Location:

Mark location
with an "X"



County Meade Lot One
 NE $\frac{1}{4}$ Sec. 29 Twp. 4N Rg. 6E BMM

Proposed Use:

☒ Domestic ☐ Municipal ☐ Test
 Holes

☐ Irrigation ☐ Industrial ☐ Stock

Method of Drilling:

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

Well Construction:

Diameter of Hole 6"
Depth 80 ft
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 yes
Was well grouted yes
Was water sample taken no

Remarks: Perf from 60 ft to bottom
grouted at top of limestone

Water _____ in _____ location _____
 at _____ water level 55 ft below land surface
 at _____ flow rate in pressure _____ PSI
 rate of flow _____ GPM
 Controlled by:
11 Valve 11 Reducers 11 Other _____
 If other; specify _____

Well Test Data:

☐ Pumped
☒ Bailed Describe: 5 min bailed again
☐ Other: line the 4 times

Pumping Level Below Land Surface

Pumping level below land surface		Hrs. pumped		GPM
ft.	After			10
"	"	"	"	"
"	"	"	"	"

Well Log:

Depth

[illegible]

(Use Back if Necessary)

Date Completed: 8-14-81

Driller:

Driller's or Firm's Name Oliver Drilling License NO 446
Address Box 421 AB, Spearfish, S.D.

Signed By John B. Oliver Date 8-14-81