

SOUTH DAKOTA WATER WELL COMPLETION REPORT

10-85

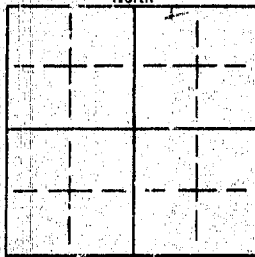
Location N 1/2 W 1/2 Sec Twp 12N Rg 57W

NWNE 7 T112N R51W

Cause breakings

Please mark well location with an "X"

W

Well Completion Date 10/31/88

PROPOSED USE:

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

Method of Drilling:

Direct Rotary

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>50#40</u> LB/FT	<u>4</u> IN	<u>11</u> FT	<u>11</u> FT	<u>8 3/4</u> IN
<u>50#40</u> LB/FT	<u>4</u> IN	<u>11</u> FT	<u>31</u> FT	<u>8 3/4</u> IN
<u>50#40</u> LB/FT	<u>4</u> IN	<u>31</u> FT	<u>44</u> FT	<u>8 3/4</u> IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN

GROUT:

Was the well grouted? ☒ YES ☐ NOTo what depth? 10 FEETWhat is grouting material? Portland CementIf cement, number of sacks? 3Describe grouting procedure Gravimetric Pipe-Shell Back MethodWhat was grout weight? 15 1/2 LB/GALSCREEN: ☐ Perforated pipe ☒ ManufacturedDiameter 4 IN Length 10 FEETMaterial 50#40Slot Size 025 Set From _____ Feet To _____ Feet

Slot Size _____ Set From _____ Feet To _____ Feet

Slot Size _____ Set From _____ Feet To _____ Feet

Other information packed with 15 American MaterialsWas a packer or seal used? ☐ YES ☐ NO

If so, what material?

Describe packer(s) and location?

Was well disinfected upon completion? ☐ YES ☐ NOExplain With TabletsBacteriological analysis ☐ YES ☐ NO

Laboratory sent to _____

Well Owner:

Name Dwight KinneyAddress Bruce, S.D.

Well Log:

Depth

Formation

From

To

<u>Top Soil</u>	<u>0</u>	<u>2</u>
<u>Yellow clay</u>	<u>2'</u>	<u>10'</u>
<u>gravel (diving)</u>	<u>10'</u>	<u>18'</u>
<u>Yellow clay</u>	<u>18'</u>	<u>44'</u>
<u>Blue clay</u>	<u>44'</u>	<u>120'</u>

STATIC WATER LEVEL 12 Feet

If flowing: closed in pressure _____ PSI

GPM flow _____ through _____ inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other

If other, specify _____

Can well be completely shut in? _____

WELL TEST DATA:

☒ Pumped☐ Bailed☐ OtherDescribe: submersible

Pumping Level Below Land Surface

18 ft. After 18 Hrs. pumped 7 GPM

_____ ft. After _____ Hrs. pumped _____ GPM

_____ ft. After _____ Hrs. pumped _____ GPM

REMARKS

Farmer's using well for livestock water. He is putting on a JET pump with 40' drop pipe so he can't over pump the well.

This well was drilled under license # 386

And this report is true and accurate:

Drilling firm: _____

Signature of License Representative:

R E Kohrbe

Signature of Well Owner:

Date 11/30/88