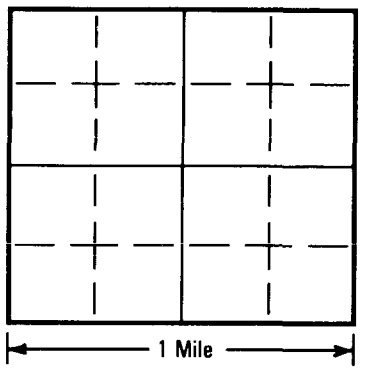
(39) 279-2107

SOUTH DAKOTA WATER WELL COMPLETION REPORT 07-92

Location ____ ¼ ____ ¼ Sec 25 Twp 15E Rg 2N

County PENNINGTON

Please mark well location with an "X"



Well Completion Date 12-13-02

Well Owner: KATHLEEN NAESCHER

Business Name: ____

Address: 22731 190TH AVE.
WALL, SD 57790

WELL LOG:

FORMATION	DEPTH FROM	DEPTH TO
TOPSOIL	0	1
CLAY	1	22
SAND STONE	22	30
SHALE	30	59

LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? ____ ft. from ALL CLEAR (identify source).

PROPOSED USE:

☒ Domestic/Stock XX ☐ Municipal ☐ Business ☐ Test Holes
☐ Irrigation ☐ Industrial ☐ Institutional ☐ Monitoring well

METHOD OF DRILLING:

AUGER

CASING DATA: ☐ Steel ☒ Plastic ☐ Other

If other describe ____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
____ LB/FT	16 IN	2' above ground FT	59 FT	24 IN
____ LB/FT	____ IN	____ FT	____ FT	____ IN
____ LB/FT	____ IN	____ FT	____ FT	____ IN

GROUTING DATA

Grout Type	No. of Sacks	Grout Weight	From	To
bentonite	6	50 lb./gal	20 ft	21 ft
cement	3	100 lb./gal	19 ft	20 ft

Describe grouting procedure rock above water-bentonite over rock, cement over bent.

SCREEN: ☐ Perforated pipe ☐ Manufactured

Diameter ____ IN Length ____ FEET

Material ____

Slot Size .002 Set From ____ Feet to ____ Feet

Other information ____

WAS A PACKER OR SEAL USED? ☐ YES ☐ NO

If so, what material? ____

Describe packer(s) and location? ____

DISINFECTION: Was well disinfected upon completion?

X YES, How: ____

____ NO, Why Not? ____

Laboratory sent to for water quality analysis: water well chlorine

STATIC WATER LEVEL 22 Feet

If flowing: closed in pressure ____ PSI

GPM flow 2 through ____ . ____ inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other ____

Reduced Flowrate ____ GPM

Can well be completely shut in? ____

WELL TEST DATA:

☐ Pumped
☒ Bailed
☐ Other

Describe: Bailed water down let fill & repeated

Pumping Level Below Land Surface

____ ft. After ____ Hrs. pumped ____ GPM

____ ft. After ____ Hrs. pumped ____ GPM

If pump installed, pump rate ____ GPM

REMARKS

Driller: Harley Larson

RECEIVED
DEC 23 2002
WATER RIGHTS PROGRAM

This well was drilled under license # 195

And this report is true and accurate.

Drilling firm S. Bice Drilling Co., Inc.

Signature of License Representative: Harley E Larson

Signature of Well Owner or Equitable Property Holder: ✓ Kathleen R. Naescher

Date: 12-13-02