SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

Location ____ ¼ NW ¼ Sec 15 Twp 77 Rg 96 W

County: Tripp

Please mark well location with an "X"

North / W / E / 1 Mile

Well Completion Date: Aug 27, 2000

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

PROPOSED USE:
☒ Domestic/Stock ☐ Municipal ☐ Business ☐ Test Holes
☐ Irrigation ☐ Industrial ☐ Institutional ☐ Monitoring well

METHOD OF DRILLING: Mud Rotary

CASING DATA:
☐ Steel ☒ Plastic ☐ Other
If other describe ____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
____ LB/FT	5 IN	0 FT	32 FT	10 IN
____ LB/FT	5 IN	42 FT	47 FT	____ IN
____ LB/FT	____ IN	____ FT	____ FT	____ IN

GROUTING DATA

Grout Type	No. of Sacks	Grout Weight	From	To
holeplug	12	____ lb./gal	0 ft.	25 ft.
Cement Grout	4/3bi	____ lb./gal	____ ft.	____ ft.

Describe grouting procedure: poured

SCREEN: ☐ Perforated pipe ☒ Manufactured
Diameter 5 IN Length 10 FEET
Material PVC
Slot Size .018 Set From 32 Feet to 42 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: Chlorine
____ NO, Why Not? ____

Laboratory sent to for water quality analysis ____

Well Owner: Walter Hellman
Business Name: ____
Address: RR5 Box 84
Millboro SD 57554

WELL LOG:

FORMATION	DEPTH FROM	DEPTH TO
Sand	0'	42'
Shale	42'	47'

STATIC WATER LEVEL 8½ Feet
If flowing: closed in pressure ____ PSI
GPM flow ____ through ____ inch pipe
Controlled by ☐ Valve ☐ Reducers ☐ Other ____
Reduced Flowrate ____ GPM
Can well be completely shut in? ____

WELL TEST DATA:
☒ Pumped Describe: ____
☐ Bailed
☐ Other
Pumping Level Below Land Surface
22.3 ft. After 1½ Hrs. pumped 15 GPM
____ ft. After ____ Hrs. pumped ____ GPM
If pump installed, pump rate ____ GPM

REMARKS

JAN 2001 WATER RIGHTS PROGRAM Pierre, SD

This well was drilled under license # 300
And this report is true and accurate.
Drilling firm Grooms Drilling Inc.
Signature of License Representative: Edgar Grooms
Signature of Well Owner or Equitable Property Holder: ____
Date: 12-22-00