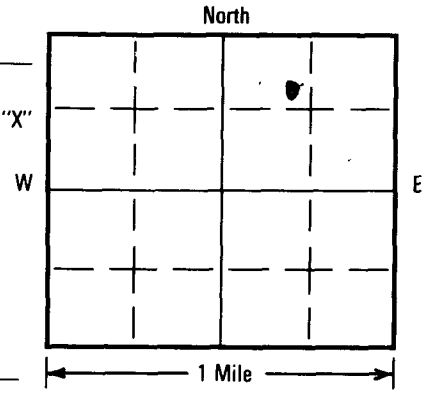
SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

Location NW ¼ SE ¼ Sec 20 Twp 38 Rg 36

County Bennett

Please mark well location with an "X"



Well Completion Date

1/9/07

Well Owner: Craig Howe

Business Name:

Address: PO Box 484
Martin, SD 57551

WELL LOG:

FORMATION	DEPTH FROM	DEPTH TO
Top Soil	0	15
Red Rock	15	200

RECEIVED
JAN 16 2007
WATER RIGHTS
PROGRAM

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:
Water Rotary

CASING DATA: ☐ Steel ☑ Plastic ☐ Other
If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
2.52 LB/FT	4 1/2 IN	0 FT	200 FT	10 IN
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA

Grout Type	No. of Sacks	Grout Weight	From	To
Cement	3	1.3 lb./gal	0 ft.	20 ft.
		lb./gal	ft.	ft.

Describe grouting procedure _____

SCREEN: ☑ Perforated pipe ☐ Manufactured
Diameter 4 1/2 IN Length 40 FEET
Material PVC
Slot Size 032 Set From 160 Feet to 200 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?
✓ YES, How: Chlorox
Laboratory sent to for water quality analysis
NO, Why Not? _____
yes State lab in Pierre

STATIC WATER LEVEL 85 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: Open Discharge
☐ Bailed
☐ Other

Pumping Level Below Land Surface
160 ft. After 4 Hrs. pumped 6 GPM
190 ft. After 6 Hrs. pumped 9 GPM
If pump installed, pump rate 9.5 GPM

REMARKS
well good

This well was drilled under license # 473
And this report is true and accurate.
Drilling firm Bobby Well Drilling
Signature of License Representative: Wayne Bobby
Signature of Well Owner or Equitable Property Holder:
Date: 1/9/07

07-91