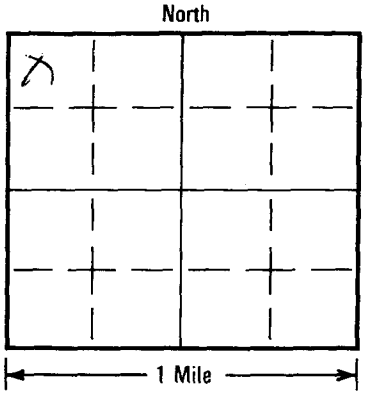
SOUTH DAKOTA WATER WELL COMPLETION REPORT 07-92

Location NE ¼ ¼ Sec 2 Twp 15 Rg R11E
County Custer

Please mark well location with an "X"



Well Completion Date
7-29-2011

Well Owner: Folsom Fire Department
Business Name:
Address:

WELL LOG:

FORMATION	DEPTH FROM	DEPTH TO
topsoil	0	2
Clay	2	16
Gravel & Boulders	16	26
Shale	26	50

LOCATION:
Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? none ft. from _____ (identify source).

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

METHOD OF DRILLING:
Boring

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

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
80 solid LB/FT	15 IN	0 FT	20 FT	18 IN
perf LB/FT	15 IN	20 FT	50 FT	18 IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN

GROUTING DATA

Grout Type	No. of Sacks	Grout Weight	From	To
benonite	16	100 lb./gal	0 ft.	20 ft.
_____	_____	_____ lb./gal	_____ ft.	_____ ft.

Describe grouting procedure _____

SCREEN: ☑ Perforated pipe ☐ Manufactured
Diameter 15 IN Length 30 FEET
Material plasti
Slot Size 1/8 Set From 20 Feet to 50 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: _____
✓ NO, Why Not? _____
Laboratory sent to for water quality analysis
1-24-11
- Owners installed pump

STATIC WATER LEVEL 18 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: Well test @ 8 Gpm
☐ Bailed
☐ Other
Pumping Level Below Land Surface
_____ ft. After _____ Hrs. pumped _____ GPM
_____ ft. After _____ Hrs. pumped _____ GPM
If pump installed, pump rate _____ GPM

RECEIVED
JAN 21 2011
WATER RIGHTS PROGRAM

REMARKS benonite seal
0 - 20

This well was drilled under license # 257
And this report is true and accurate.
Drilling firm Hickey Well Drilling
Signature of License Representative: Roland Hickey
Signature of Well Owner or Equitable Property Holder
Date: _____