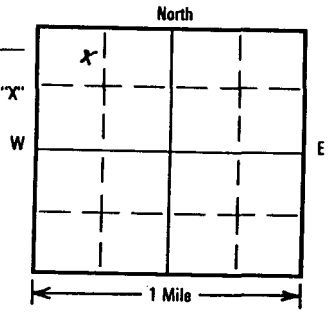
SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

Location 5½ ¼ SE ¼ Sec 1 Twp 95N Rg 69W

County Gregory

Please mark well location with an "X"



Well Completion Date 4/22-/98

LOCATION:
Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 500 ft. from Farm place (identify source).

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

METHOD OF DRILLING:

Well Boring Machine

CASING DATA:
☐ Steel ☐ Plastic ☐ Other
If other describe Concrete

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
100 LB/FT	24 IN	66 FT	8 FT	34 IN
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA

Grout Type	No. of Sacks	Grout Weight	From	To
		lb./gal	ft.	ft.
		lb./gal	ft.	ft.

Describe grouting procedure Gravel packed from 66 ft to 9 ft. Sealed in pitless unit with bentonite

SCREEN: ☐ Perforated pipe ☐ Manufactured
Diameter ____ IN Length ____ FEET
Material ____
Slot Size ____ 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? ✓ YES, How: Clorine
____ NO, Why Not? ____

Laboratory sent to for water quality analysis ____

Well Owner: Gary Vogt
Business Name: ____
Address: Box 200 Bonesteel So Dak 57317 Gregory Co

WELL LOG:

FORMATION	DEPTH FROM	DEPTH TO
Top Soil	0	1'
Magnesia	1'	7'
fine sand	7'	35'
Magnesia	35'	45'
fine sand	45'	61'
Magnesia	61'	66'

STATIC WATER LEVEL 10 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? yes

WELL TEST DATA:
☐ Pumped ☐ Bailed ☐ Other
Describe: Used Suction pump and Cleaned Well
Pumping Level Below Land Surface
____ ft. After ____ Hrs. pumped ____ GPM
____ ft. After ____ Hrs. pumped ____ GPM
If pump installed, pump rate ____ GPM

REMARKS

MAY 1998 WATER RIGHTS PROGRAM Pierre, SD

This well was drilled under license # 540
And this report is true and accurate.
Drilling firm Burke Concrete Inc
Signature of License Representative:
Dean Frank
Signature of Well Owner or Equitable Property Holder:
✓ Gary Vogt
Date: 4/27/98