

SOUTH DAKOTA WATER WELL COMPLETION REPORT

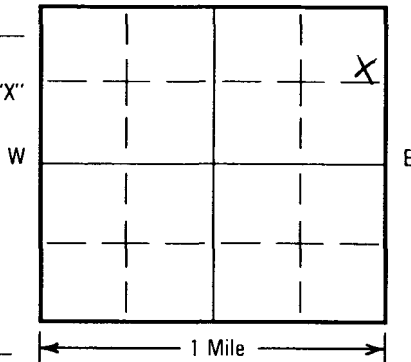
07-92

Location $\frac{1}{4}$ NE $\frac{1}{4}$ Sec 11 Twp 112 Rg 52

County North

Brookings

Please mark well location with an "X"



Well Completion Date

5-14-99

LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.) 1000 ft. from Old Feed Lot (identify source).

PROPOSED USE:

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

METHOD OF DRILLING:

Rotary Mud

CASING DATA: ☐ Steel ☒ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
220 LB/FT	5 IN	0 FT	40 FT	8 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	1	_____ lb./gal	0 ft	40 ft
_____	_____	_____ lb./gal	_____ ft	_____ ft

Describe grouting procedure Tremie Method

SCREEN: ☐ Perforated pipe ☒ Manufactured

Diameter 5 IN Length 10 FEET

Material PLASTIC

Slot Size 12 Set From 40 Feet to 50 Feet

Other information

WAS A PACKER OR SEAL USED? ☒ YES ☐ NOIf so, what material? $\frac{1}{8} \times \frac{3}{16}$ gravel

Describe packer(s) and location? 50-40

DISINFECTION: Was well disinfected upon completion?

X YES, How: Chlorine

X NO, Why Not? OWNER

will do when

he STARTS using

Laboratory sent to for water quality analysis

Well Owner: Bill FLYNN

Business Name:

Address: 711 4th ST.

Brookings, S.D. 57006

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
yellow CLAY	0	15
Blue CLAY	15	20
yellow CLAY	20	29
Blue CLAY	29	34
Sand	34	50
Blue CLAY	50	51

STATIC WATER LEVEL 40 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: Sub Pump

☐ Bailed☐ Other

Pumping Level Below Land Surface

45 ft. After 6 Hrs. pumped 10 GPM

_____ ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate _____ GPM

REMARKS Will pump with 2" cylinder when windmill is up.

This well was drilled under license # 46

And this report is true and accurate.

Drilling firm Torgrude Well Drilling

Signature of License Representative:

Rodney H. Torgrude

Signature of Well Owner or Equitable Property Holder:

Date: