1597-1

SOUTH DAKOTA WATER WELL COMPLETION REPORT

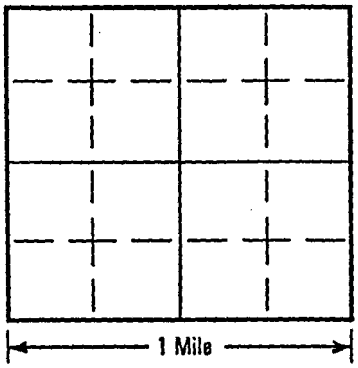
07-92

WELL #2

Location ¼ NW ¼ Sec 28 Twp 3N Rg 7E

County: Meade

Please mark well location with an "X"



Well Completion Date: 7/14/00

Well Owner: Crooked Oaks Homeowners Assoc.

Business Name:

Address: HC 80 Box 694
Piedmont SD 57769

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: Rotary Air

CASING DATA: ☒ Steel ☐ Plastic ☐ Other

If other describe:

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
24 LB/FT	6 IN	0 FT	224 FT	8 IN
LB/FT	IN	220 FT	400 FT	5 7/8 IN
LB/FT	IN	FT	FT	IN

GROUTING DATA

Grout Type	No. of Sacks	Grout Weight	From	To
cement & Bentonite	20	lb./gal	10 ft.	224 ft
		lb./gal	ft.	ft

Describe grouting procedure:

SCREEN: ☐ Perforated pipe ☒ Manufactured

Diameter 4 IN Length 55' FEET

Material Plastic

Slot Size 020 Set From 345 Feet to 400 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:

Laboratory sent to for water quality analysis

X NO, Why Not? Pump installer

WELL LOG:

FORMATION	DEPTH FROM	DEPTH TO
soil	0	20
gray clay	20	50
sandstone	50	60
grey shale (hard)	60	100
grey shale & sandstone	100	160
white sandstone	160	195
grey and green shale	195	230
white sandstone	230	350
fine sandstone	350	400

STATIC WATER LEVEL ____ Feet

If flowing: closed in pressure ____ PSI

GPM flow 3 through 6" inch pipe

Controlled by ☒ Valve ☐ Reducers ☐ Other

Reduced Flowrate ____ GPM

Can well be completely shut in?

WELL TEST DATA:

☒ Pumped Describe: 40 GPM

☐ Bailed

☐ Other

Pumping Level Below Land Surface

200 ft. After ____ Hrs. pumped ____ GPM

____ ft. After ____ Hrs. pumped ____ GPM

If pump installed, pump rate ____ GPM

REMARKS

This well was drilled under license # 38

And this report is true and accurate.

Drilling firm: Downen Drilling Co

Signature of License Representative: Warren Downen

Signature of Well Owner or Equitable Property Holder:

Date: