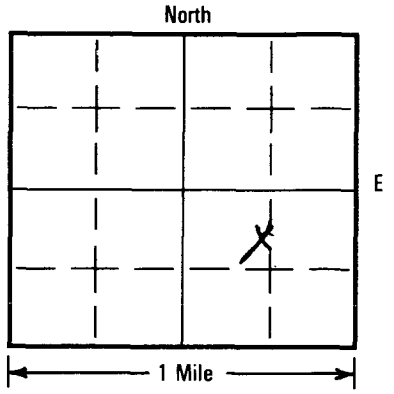
SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

Location NW ¼ SE ¼ Sec 2 Twp 37N Rg 26W

County Todd

Please mark well location with an "X"



Well Completion Date 12-16-06

Well Owner: Randy Klein

Business Name: Happy Acres Dairy

Address: HC 14 Box 42
Valentine NE 69201

WELL LOG:

FORMATION	DEPTH FROM	DEPTH TO
top soil	0	2
Clay with sand	2	135

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

STATIC WATER LEVEL 35 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? _____

CASING DATA: ☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
PVC 160 LB/FT	4 IN	0 FT	105 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	10	15.3 lb./gal	0 ft.	20 ft.
		lb./gal	ft.	ft.

Describe grouting procedure pumped

WELL TEST DATA:
☒ Pumped Describe: _____
☐ Bailed
☐ Other

Pumping Level Below Land Surface
130 ft. After 24 Hrs. pumped 6 GPM
_____ ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate _____ GPM

SCREEN: ☒ Perforated pipe ☐ Manufactured

Diameter 4 IN Length 10 FEET

Material _____

Slot Size .010 Set From 105 Feet to 135 Feet

Other information _____

REMARKS

RECEIVED
FEB 0 2 2007
WATER RIGHTS PROGRAM

WAS A PACKER OR SEAL USED? ☒ YES ☐ NO

If so, what material? gravel

Describe packer(s) and location? _____

This well was drilled under license # 391

And this report is true and accurate.

Drilling firm Sokol Drilling

Signature of License Representative: Doug Hom

DISINFECTION: Was well disinfected upon completion?
X YES, How: Clorine tab
_____ NO, Why Not? _____

Laboratory sent to for water quality analysis
Pierre

Signature of Well Owner or Equitable Property Holder:
X Happy Acres Dairy by Randy Klein

Date: 1-23-06