

SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

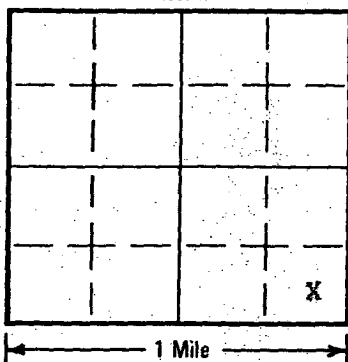
Location SE 1/4 SE 1/4 Sec 1 Twp 15N Rg 28E
County Dewey

Please mark well location with an "X"

W

E

Well Completion Date

12/8/03

LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 5500 ft. from septic (identify source).

PROPOSED USE:

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

METHOD OF DRILLING:

Rotary

CASING DATA: ☐ Steel ☒ Plastic ☒ OtherIf other describe copper

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
250 LB/FT	5 IN	0 FT	300 FT	8 IN
#K LB/FT	2 IN	300 FT	2460 FT	4 1/2 IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN

GROUTING DATA

Grout Type	No. of Sacks	Grout Weight	From	To
Portland	35	_____ lb./gal	0 ft	300 ft
_____	_____	_____ lb./gal	_____ ft	_____ ft

Describe grouting procedure pressure plugSCREEN: ☒ Perforated pipe ☐ ManufacturedDiameter 2 IN Length 160 FEETMaterial copperSlot Size 3/8 Set From 2300 Feet to 2460 Feet

Other information _____

WAS A PACKER OR SEAL USED? ☒ YES ☐ NOIf so, what material? rubberDescribe packer(s) and location? above perf

DISINFECTION: Was well disinfected upon completion?

YES, How:

☒ NO, Why Not?flowing well

Laboratory sent to for water quality analysis

Well Owner: Bob Ducheneaux/ Greg Mowrer

Business Name: _____

Address: HCR 30, Box 12Mobridge, SD 57601

WELL LOG:

DEPTH

FORMATION	FROM	TO
Shale	0	1600
Greenhorn	1600	1625
Shale	1625	2000
Dakota Sand	2000	2180
Morrison	2180	2300
Sundance	2300	2460

STATIC WATER LEVEL _____ Feet

If flowing: closed in pressure 90 PSIGPM flow 75 through 2 inch pipeControlled by ☒ Valve ☐ Reducers ☐ Other _____Reduced Flowrate 15 GPMCan well be completely shut in? yes

WELL TEST DATA:

☐ Pumped

Describe: _____

☐ Bailed☐ Other

Pumping Level Below Land Surface

_____ ft. After _____ Hrs. pumped _____ GPM

_____ ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate _____ GPM

REMARKS

RECEIVED

JAN 12 2004

WATER RIGHTS PROGRAM

This well was drilled under license # 94

And this report is true and accurate.

Drilling firm Huron Drilling Inc.

Signature of License Representative: _____

Signature of Well Owner or Equitable Property Holder: _____

Date: December 8, 2003

1-12-04