

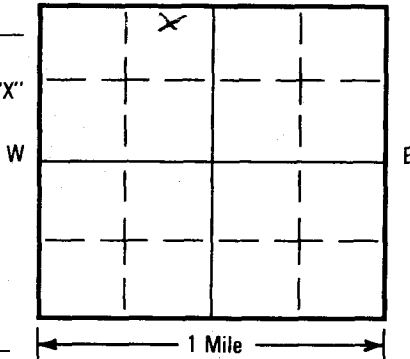
SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

Location NE 1/4 NW 1/4 Sec 15 Twp 94 Rg 57County YANKTON

North

Please mark well location with an "X"



Well Completion Date

7-30-05Well Owner: RON FUKS

Business Name:

Address: 43535 305th ST
LESTERVILLE SD 57040

WELL LOG:

DEPTH

FORMATION	DEPTH	
	FROM	TO
TOPSOIL	0	4
SYRUPY SAND	4	28
GREY SHALE	28	135
CHALK	135	240
SHALE	240	440
BRITTLE	440	465
SHALE	465	690
HONEY COMB SAND	690	795

LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 300 ft. from OLD WELL (identify source)

PROPOSED USE:

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

METHOD OF DRILLING:

FORWARD MUD ROTARYCASING DATA: ☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>250</u> LB/FT	<u>5</u> IN	<u>0</u> FT	<u>460</u> FT	<u>8 3/4</u> IN
<u>400</u> LB/FT	<u>2</u> IN	<u>454</u> FT	<u>795</u> FT	<u>4 1/4</u> IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN

GROUTING DATA

Grout Type	No. of Sacks	Grout Weight	From	To
<u>CEMENT</u>	<u>55</u>	_____ lb./gal	<u>30</u> ft	<u>305</u> ft
<u>BENTONITE</u>	<u>11</u>	_____ lb./gal	<u>305</u> ft	<u>450</u> ft

Describe grouting procedure THROUGH TIE RODS
PIPE / PUMPEDSCREEN: ☒ Perforated pipe ☐ ManufacturedDiameter 2 IN Length 60 FEETMaterial PVCSlot Size 3/32" Set From 765 Feet to 795 Feet

Other information _____

WAS A PACKER OR SEAL USED? ☒ YES ☐ NOIf so, what material? RUBBER CUP RUBBER K PACKERDescribe packer(s) and location? 685' 454'

DISINFECTION: Was well disinfected upon completion?

☒ YES, How:POURED
CLOROX

Laboratory sent to for water quality analysis _____

NO, Why Not?STATIC WATER LEVEL 180 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: W AIRLIFT☐ Bailed _____☐ Other _____

Pumping Level Below Land Surface

357 ft. After 4 Hrs. pumped - 60 GPM

_____ ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate 16 GPM

REMARKS

DOES NOT SHOW WATER
IN CHALKThis well was drilled under license # 590

And this report is true and accurate.

Drilling firm WELL DOCTOR - REPAIR

Signature of License Representative:

Robert Anderson

Signature of Well Owner or Equitable Property Holder:

Date:

7-30-05

RECEIVED

APR 28 2006

WATER RIGHTS PROGRAM