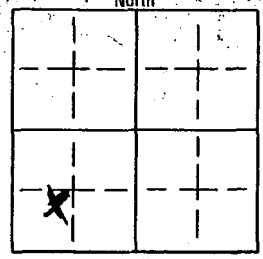
SOUTH DAKOTA WATER WELL COMPLETION REPORT

10-85

Location SW ¼ SW ¼ Sec 4 Twp 128 Rg 47 R J

County Roberts

Please mark well location with an "X"



Well Completion Date 15 Sept 00

PROPOSED USE:
☒ Domestic ☐ Municipal ☐ Test Holes
☐ Irrigation ☐ Industrial ☐ Stock

Method of Drilling: Forward Rotary

CASING DATA:
☐ Steel ☒ Plastic ☐ Other
If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
____ LB/FT	4 IN	0 FT	50 FT	____ IN
____ LB/FT	____ IN	0 FT	30 FT	9½ IN
____ LB/FT	____ IN	30 FT	58 FT	6 3/4 IN
____ LB/FT	____ IN	____ FT	____ FT	____ IN

GROUT:
Was the well grouted? ☒ YES ☐ NO
To what depth? 30' FEET
What is grouting material? neat cement
If cement, number of sacks? 4
Describe grouting procedure Tremie line method

What was grout weight? 18.5 LB/GAL

SCREEN: ☐ Perforated pipe ☒ Manufactured
Diameter 3 IN Length 4' FEET
Material Stainless steel
Slot Size 12 Set From 50 Feet To 54 Feet
Slot Size ____ Set From ____ Feet To ____ Feet
Slot Size ____ Set From ____ Feet To ____ Feet
Other information

Was a packer or seal used? ☒ YES ☐ NO
If so, what material? K-Packer
Describe packer(s) and location? 50'

Was well disinfected upon completion? ☒ YES ☐ NO
Explain Clorine jette into well
Bacteriological analysis ☐ YES ☒ NO
Laboratory sent to

Well Owner:
Name RNLS Farms
Address Rosholt, South Dakota

Well Log:

Formation	Depth From	Depth To
Topsoil	0	1
Gravel	1	14
Brown clay soft	14	37
Fine gray sand	37	45
Medium course gray sand	45	58

STATIC WATER LEVEL 22' Feet
If flowing: closed in pressure ____ PSI
GPM flow ____ through ____ inch pipe
Controlled by ☐ Valve ☐ Reducers ☐ Other
If other; specify
Can well be completely shut in? yes

WELL TEST DATA:
☐ Pumped Air compressor
☐ Bailed Describe: 50 GPM est.
☒ Other
Pumping Level Below Land Surface
____ ft. After ____ Hrs. pumped ____ GPM
____ ft. After ____ Hrs. pumped ____ GPM
____ ft. After ____ Hrs. pumped ____ GPM

REMARKS: This well was Drilled by Nate Falk under my supervision

This well was drilled under license # 336
And this report is true and accurate.
Drilling firm Falk Bros Well Drilling
Signature of License Representative:
Signature of Well Owner:
Date

12-4-00