SOUTH DAKOTA WATER WELL COMPLETION REPORT

10-85

Location S ¼ SE ¼ Sec 19 Twp 21 Rg 20

County Corson

Please mark well location with an "X"

North

W E

1 mile

Well Completion Date 11-8-02

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

Method of Drilling: Rotary

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

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
200 PSI LB/FT	4" IN	0 FT	240 FT	7" IN
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUT:
Was the well grouted? ☒ YES ☐ NO
To what depth? FEET
What is grouting material? Benonite and Cement
If cement, number of sacks?
Describe grouting procedure Cement from 7 ft to 42 ft Benonite 42 to 198
What was grout weight? LB/GAL

SCREEN: ☐ Perforated pipe ☒ Manufactured
Diameter 4" IN Length 40 FEET
Material PVC
Slot Size 016 Set From 240 Feet To 280 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?
Describe packer(s) and location? gravel pk to 198-280

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

11-17-02

Well Owner:
Name Sly Jewels
Address Mobeetown SD

Well Log:

Formation	Depth From	Depth To
topsoil	0	1
Sandy mostly clay	1	24
Hard clay	24	84
Clay	84	124
clay light sand streaks	124	164
clay light sand streaks	164	204
mostly clay	204	224
sand w	224	280
light clay streaks		

STATIC WATER LEVEL 180 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?

WELL TEST DATA:
☐ Pumped
☒ Bailed Describe:
☐ Other
Pumping Level Below Land Surface
190 ft. After 2 Hrs. pumped 7 GPM
ft. After Hrs. pumped GPM
ft. After Hrs. pumped GPM

REMARKS: Pitless unit installed

RECEIVED
NOV 19 2002
WATER RIGHTS PROGRAM

This well was drilled under license # 350
And this report is true and accurate.
Drilling firm Joe Hartman
Signature of License Representative: Joe Hartman
Signature of Well Owner:
Date