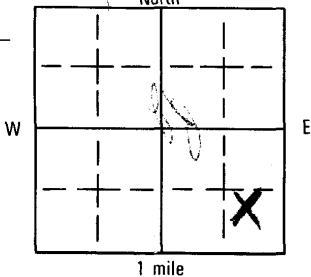


SOUTH DAKOTA WATER WELL COMPLETION REPORT

10-85

Location SE 1/4 Sec 25 Twp 17 N Rg 16 ECounty Pink

Please mark well location with an "X"

Well Completion Date 11/6/90

PROPOSED USE:

☒ Domestic ☐ Municipal ☐ Test Holes
☐ Irrigation ☐ Industrial ☐ Stock

Method of Drilling:

Hand Rotary

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
LB/FT <u>30</u>	IN <u>4.5</u>	FT _____	FT _____	IN <u>7</u>
LB/FT _____	IN _____	FT _____	FT _____	IN _____
LB/FT _____	IN _____	FT _____	FT _____	IN _____
LB/FT _____	IN _____	FT _____	FT _____	IN _____

GROUT:

Was the well grouted? ☒ YES ☐ NOTo what depth? 72 FEETWhat is grouting material? CementIf cement, number of sacks? 7Describe grouting procedure pumped to72 ftWhat was grout weight? 25 LB/GALSCREEN: ☒ Perforated pipe ☐ ManufacturedDiameter 4 1/2 IN Length 20 FEET

Material _____

Slot Size _____ Set From _____ Feet To _____ Feet

Slot Size _____ Set From _____ Feet To _____ Feet

Slot Size _____ Set From _____ Feet To _____ Feet

Other information _____

Was a packer or seal used? ☒ YES ☐ NOIf so, what material? rubberDescribe packer(s) and location? Formation Packer72 ftWas well disinfected upon completion? ☒ YES ☐ NO

Explain _____

Bacteriological analysis ☒ YES ☐ NOLaboratory sent to Water LabWell Owner: Tom MURRAYName Tom MURRAYAddress Meadow SD 57644

Well Log:

Depth

Formation

From

To

top soil02sand220shale2072rock7273shale tree sand73100sand100123STATIC WATER LEVEL 60 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 air lift☐ Bailed

Describe: _____

☒ Other _____

Pumping Level Below Land Surface

85 ft. After 3 Hrs. pumped 20 GPM

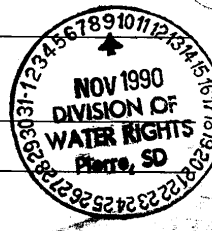
_____ ft. After _____ Hrs. pumped _____ GPM

_____ ft. After _____ Hrs. pumped _____ GPM

REMARKS:

This well was drilled under license # 72

And this report is true and accurate.

Drilling firm Main DrillingSignature of License Representative: Gary ManSignature of Well Owner: Tom MurrayDate 11/6/90to be sent 12-12-90

SOUTH DAKOTA WATER WELL COMPLETION REPORT

10-85

Location SE 1/4 Sec 2 Twp 1 Rg 16
25 17N 16ECounty Corbett

Please mark well location with an "X"

W

E

1 mile

Well Completion Date 11/6/90

PROPOSED USE:

☒ Domestic ☐ Municipal ☐ Test Holes
☐ Irrigation ☐ Industrial ☐ Stock

Method of Drilling:

Free Rotary

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
LB/FT <u>3.5</u>	IN <u>3.5</u>	FT _____	FT _____	IN <u>7</u>
LB/FT _____	IN _____	FT _____	FT _____	IN _____
LB/FT _____	IN _____	FT _____	FT _____	IN _____
LB/FT _____	IN _____	FT _____	FT _____	IN _____

GROUT:

Was the well grouted? ☒ YES ☐ NOTo what depth? 72 FEETWhat is grouting material? CementIf cement, number of sacks? 7Describe grouting procedure pumped to72 ftWhat was grout weight? 25 LB/GALSCREEN: ☒ Perforated pipe ☐ ManufacturedDiameter 4 1/2 IN Length 20 FEET

Material _____

Slot Size _____ Set From _____ Feet To _____ Feet

Slot Size _____ Set From _____ Feet To _____ Feet

Slot Size _____ Set From _____ Feet To _____ Feet

Other information _____

Was a packer or seal used? ☒ YES ☐ NOIf so, what material? rubberDescribe packer(s) and location? Formation Packer72 ftWas well disinfected upon completion? ☒ YES ☐ NO

Explain _____

Bacteriological analysis ☒ YES ☐ NOLaboratory sent to State Lab

Well Owner:

Name Tom MunyonAddress Mondak SD 57644

Well Log:

Depth

Formation

From

To

<u>top soil</u>	<u>0</u>	<u>2</u>
<u>loam</u>	<u>2</u>	<u>20</u>
<u>chale</u>	<u>20</u>	<u>72</u>
<u>rock</u>	<u>72</u>	<u>73</u>
<u>shale layer</u>	<u>73</u>	<u>100</u>
<u>sand</u>	<u>100</u>	<u>123</u>

STATIC WATER LEVEL 60 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

85 ft. After 3 Hrs. pumped 20 GPM

_____ ft. After _____ Hrs. pumped _____ GPM

_____ ft. After _____ Hrs. pumped _____ GPM

REMARKS:

This well was drilled under license # 72

And this report is true and accurate.

Drilling firm Main DrillingSignature of License Representative: Barry MainSignature of Well Owner: Tom MunyonDate 11/6/90