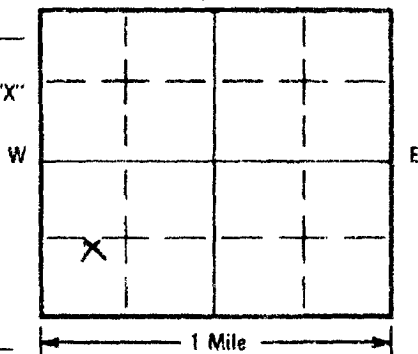


SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

Location SW SW 14 5N 4ECounty Lawrence

Please mark well location with an "X"



Well Completion Date

5-15-09Well Owner Doug MarshallBusiness Name: 20762 Burchette Ln.Address: Sturgis SD 57785

WELL LOG:

DEPTH

FORMATION

FROM

TO

<u>Spear Fish</u>	<u>0</u>	<u>5</u>
<u>Minnekaota Limestone</u>	<u>5</u>	<u>50</u>
<u>Opache</u>	<u>50</u>	<u>105</u>

LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 150 ft. from Drainfield (identify source).

PROPOSED USE:

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

METHOD OF DRILLING:

Cable ToolCASING DATA: ☒ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>200 LB/FT</u>	<u>4.5 IN</u>	<u>1 FT</u>	<u>85 FT</u>	<u>6.5 IN</u>
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN

GROUTING DATA

Grout Type Udclay No. of Sacks 8 Grout Weight 11 lb./gal From 6 ft. 78 ft.
 _____ lb./gal _____ ft. _____ ft.

Describe grouting procedure TremSCREEN: ☐ Perforated pipe ☒ ManufacturedDiameter 4.5 IN Length 20 FEETMaterial PUCSlot Size 1025 Set From 85 Feet to 105 Feet

Other information _____

WAS A PACKER OR SEAL USED? ☐ YES ☒ NO

If so, what material? _____

Describe packer(s) and location? _____

DISINFECTION: Was well disinfected upon completion?

☒ YES, How: HTH☐ NO, Why Not? _____

Laboratory sent to for water quality analysis _____

STATIC WATER LEVEL 30 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:

☐ PumpedDescribe Yield 40 FT☒ Bailedwater @ 12 gpm☐ Other _____

Pumping Level Below Land Surface

_____ ft. After _____ Hrs. pumped _____ GPM

_____ ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate _____ GPM

REMARKS

RECEIVED

MAY 27 2009

WATER RIGHTS PROGRAM

This well was drilled under license # 492

And this report is true and accurate.

Drilling firm Lewis Drilling

Signature of License Representative: _____

Signature of Well Owner or Equitable Property Holder: _____

Date: 5-26-09