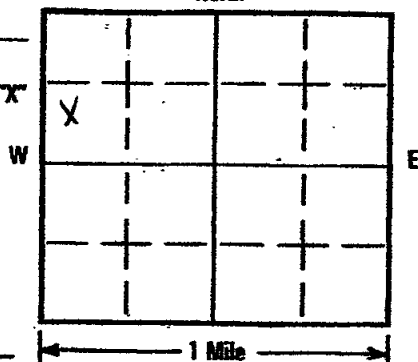


SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

Location SW 1/4 NW 1/4 Sec 34 Twp 3S Rg 4ECounty Custer

Please mark well location with an "X"



Well-Completion Date

3/21/16

LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 175 ft. from Septic (identify source).

PROPOSED USE:

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

METHOD OF DRILLING:

Rotary Downhole HammerCASING DATA: ☐ Steel ☒ Plastic ☐ OtherIf other, describe 35' of 6" 160 PVC

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
LB/FT	IN	FT	FT	IN
				6
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA

Grout Type	No. of Sacks	Grout Weight	From	To
<u>Portland II</u>	<u>4</u>	lb./gal	<u>35</u> ft.	<u>0</u> ft.
<u>W/290 bentonite</u>		lb./gal	ft.	ft.

Describe grouting procedure through trim pipeSCREEN: ☐ Perforated pipe ☐ Manufactured

Diameter _____ IN Length _____ FEET

Material _____

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? _____

DISINFECTION: Was well disinfected upon completion? W/ Chlorine Sol.

Laboratory sent to for water quality analysis _____

Well Owner: Mark Mikalo MIHALO

Business Name: _____

Address: PO Box 272
Custer, SD 57730

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
topsoil	0	2
Schist hard grey	2	60
Trace H ₂ O	60	61
Schist Hard Black	61	395
Schist frac 3gpm	395	396
Schist hard grey	396	440
Schist fract 6gpm	440	441
Schist grey hard	441	500

STATIC WATER LEVEL 55' Feet

If flowing: closed in pressure _____ PSI

GPM flow 6 through _____ inch pipeControlled by ☐ Valve ☐ Reducers ☐ Other _____

Reduced Flowrate _____ GPM

Can well be completely shut in? _____

WELL TEST DATA:

☒ Pumped Describe: w/air☐ Bailed☐ Other

Pumping Level Below Land Surface

_____ ft. After _____ Hrs. pumped _____ GPM

_____ ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate _____ GPM

REMARKS

RECEIVED

APR 11 2016

WATER RIGHTS PROGRAM

This well was drilled under license # 325

And this report is true and accurate.

Drilling firm Alexander Drilling IncSignature of License Representative: Sam SewellSignature of Well Owner or Equitable Property Holder: Mark MikaloDate: 08 APR 16