

6771-3

SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

Location SW 1/4 Sec 16 Twp 126N Rg 76W
 County SE NW per 4th 9/10/19 North

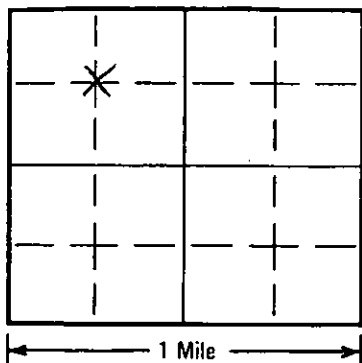
Campbell

Please mark well location with an "X"

Lat. 45.7349 W

Long. 100.0429
 Well Completion Date

06-15-19



LOCATION:

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

PROPOSED USE:

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

METHOD OF DRILLING:

Forward Rotary

CASING DATA: ☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
SAP-21 LB/FT	12 IN	-1 1/2 FT	225 FT	17 1/2 IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN

GROUTING DATA

Grout Type	No. of Sacks	Grout Weight	From	To
DF	60	9.9 lb./gal	0 ft	160 ft
_____	_____	_____ lb./gal	_____ ft	_____ ft

Describe grouting procedure Treme to above
gravel - Pump grout till comes to top

SCREEN: ☐ Perforated pipe ☒ ManufacturedDiameter 12 IN Length 20 FEETMaterial Stainless SteelSlot Size 60 Set From 225 Feet to 245 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: Chlorine

Laboratory sent to for water quality analysis

_____ NO, Why Not? _____

Well Owner: Randy Geffre

Business Name: _____

Address: 11360 307th Ave
Mound City SD 57646

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
Top	0	2
Med Brown sand	2	18
Brown clay	18	22
Med grayish sand	22	34
Gray clay	34	212
Clay & Rocks	212	224
Drilled Hard		
med-course chattery	224	245
sand & gravel		

STATIC WATER LEVEL 41 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:

☒ Pumped Describe: _____☐ Bailed _____☐ Other _____

Pumping Level Below Land Surface

55.1 ft. After 3 Hrs. pumped 400 GPM

_____ ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate 800 GPM

REMARKS

Replacement Well

This well was drilled under license # PR 434

And this report is true and accurate.

Drilling firm M & W Drilling

Signature of License Representative:

Wayne Doty

RECEIVED

AUG 21 2019

Signature of Well Owner or Equitable Property Holder:

Randy Geffre

WATER RIGHTS PROGRAM

Date: 06-15-19