

SOUTH DAKOTA WATER WELL COMPLETION REPORT

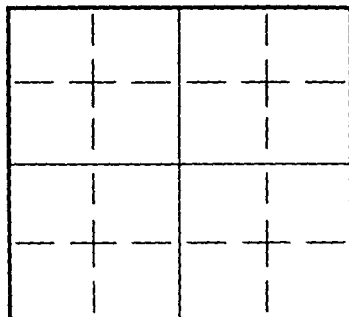
07-92

Location SW 1/4 SE 1/4 Sec 23 Twp 3n Rg 6e

County Meade North

Please mark well location with an "X"

W E



Well Completion Date

9/18/00

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:

rotary air

CASING DATA: ☒ Steel ☐ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
15 LB/FT	5 IN	0 FT	260 FT	6 1/4 IN
10 LB/FT	4 IN	251 FT	360 FT	4 3/4 IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN

GROUTING DATA

Grout Type	No. of Sacks	Grout Weight	From	To
cement	12	_____ lb./gal	10 ft	260 ft
_____	_____	_____ lb./gal	_____ ft	_____ ft

Describe grouting procedure _____ Pumped

SCREEN: ☐ 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?

_____ YES, How: _____

X _____ NO, Why Not? _____

Laboratory sent to for water quality analysis _____ pump installer

Well Owner: LeRoy Olesen

Business Name: _____

Address: HCR 80 Box 48030
Piedmont, SD 57769

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
rocks	0	10
red shale	10	40
limestone	40	80
redshale	80	200
sandstone & limestone	200	260
limestone	260	330
yellow sandstone	330	360

STATIC WATER LEVEL _____ 90' _____ 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: 25 gpm☐ Bailed _____☐ Other _____

Pumping Level Below Land Surface

_____ ft. After _____ Hrs. pumped _____ GPM

_____ ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate _____ GPM

REMARKS

This well was drilled under license # 38

And this report is true and accurate.

Drilling firm Downen Drilling Co

Signature of License Representative:

Warren Downen

Signature of Well Owner or Equitable Property Holder:

Date: 10/11/00

