SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

Location NE ¼ NW ¼ Sec 13-10-19 Twp 37N Rg 42W

County Ogalala Lakota

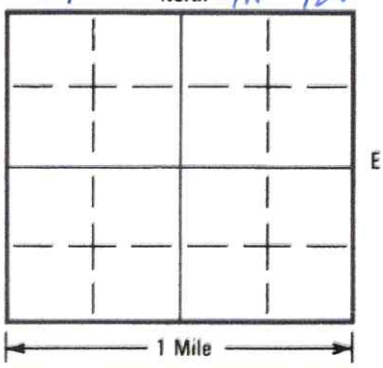
Please mark well location with an "X"

43.1719 N

102.3411 W

Well Completion Date

11-25-24



Well Owner: THomas Cloud Horse

Business Name:

Address: Porcupine SD 57772

WELL LOG:

FORMATION	DEPTH FROM	DEPTH TO
Top Soil	0	1
blow sand	1	20
Shale + limestone	20	100
Red Rock w/limestone	100	200
Red Rock	200	340
Sand Stone	340	400

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:

A.R Rotary

CASING DATA: ☐ Steel ☑ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
250 LB/FT	5 IN	0 FT	340 FT	9 IN
____ LB/FT	____ IN	____ FT	____ FT	____ IN
____ LB/FT	____ IN	____ FT	____ FT	____ IN

GROUTING DATA

Grout Type	No. of Sacks	Grout Weight	From	To
WellSeal	9	60 lb./gal	10 ft.	30 ft.
		____ lb./gal	____ ft.	____ ft.

Describe grouting procedure Injected THrow Tremie Tube

SCREEN: ☐ Perforated pipe ☐ Manufactured

Diameter 5 IN Length 20' FEET

Material SDR 17

Slot Size .025 Set From 340 Feet to 400 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: ____

Laboratory sent to for water quality analysis

✓ NO, Why Not? Owner Request circulated CHlorine

STATIC WATER LEVEL 200 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

____ ft. After ____ Hrs. pumped ____ GPM

____ ft After ____ Hrs. pumped ____ GPM

If pump installed, pump rate ____ GPM

REMARKS

This well was drilled under license # 681

And this report is true and accurate.

Drilling firm Wild Goose Well Drilling

Signature of License Representative:

Signature of Well Owner or Equitable Property Holder:

Date: 11-25-24

RECEIVED
DEC 26 2024
OFFICE OF WATER