SOUTH DAKOTA WATER WELL COMPLETION REPORT 2024

Location SW ¼ SW ¼ Sec 04 Twp 2N Rg 8E

County Meade

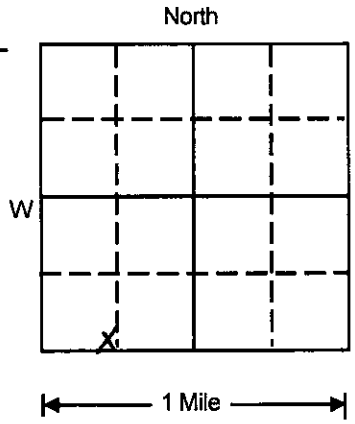
GPS Coordinates

Lat:: _____

Lon: _____

Please mark well location with an "X" on section grid

Well completion Date 11-25-25



Distance from nearest potential pollution source (Septic tank, abandoned well, feed lot, etc.)

? 300 ft. from Septic (identify source)

Well Owner: Summer Jakopak

Business Name:

Address: 1414 22nd St

City, State, Zip: Rapid City SD 5770

WELL LOG:

FORMATION	DEPTH FROM	DEPTH TO
Till / Gravel	0	30
Shale	30	705
Green Horn	705	770
Shale	770	1430
Sand	1430	1470
Shale	1470	1775
Fall River / Inyan Kara Sand	1775	2100
Morrison	2100	2177

PROPOSED USE:
☒ Domestic/Stock ☐ Municipal ☐ Business ☐ Monitoring Well
☐ Irrigation ☐ Industrial ☐ Institutional ☐ Test Hole
☐ Dewatering Well ☐ Geothermal ☐ Other _____

METHOD OF DRILLING: Mud Rotary

CASING DATA: ☒ Steel ☐ Plastic ☐ Other
If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
45 LB/FT	10 3/4 IN	0 FT	40 FT	12 1/4 IN
15.5 LB/FT	5 1/2 IN	0 FT	2145 FT	7 7/8 IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
Cement	9	Lb/gal	0 Ft	40 Ft
Cement	395	Lb/gal	10 Ft	2145 Ft

Describe grouting procedure _____

SCREEN: ☐ Perforated pipe ☐ Manufactured
Diameter _____ Inches 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? _____
☒ No, Why Not? Not completed.
Lab sample sent to for water quality analysis Mid Cont Test B.C.

STATIC WATER LEVEL 210 FEET
If flowing: closed in pressure _____ PSI
GPM flow _____ through _____ Inch pipe
Controlled by ☐ Valve ☐ Reducers ☐ Other _____
Reduced flow rate _____ GPM
Can well be completely shut in? _____

RECEIVED
FEB 02 2026
OFFICE OF WATER

WELL TEST DATA:
☐ Pumped Describe: _____
☐ Bailed ☒ Air _____
☐ Other _____

Pumping Level Below Land Surface
580 Ft. After 1 Hrs. pumped 10 GPM
720 Ft. After 6 Hrs. pumped 30 GPM
If pump installed, pump rate: _____ GPM

REMARKS Electronically Perforated
1973 - 1985 4 shots per ft

This well was drilled under license # 739.
And this report is true and accurate.
Drilling firm: Rapid Drilling LLC
Signature of License Representative: _____
Signature of Well Owner or Equitable Property Holder: Summer Jakopak
Date: 11/26/25

Please return White Copy to DANR Water Rights 523 E. Capitol Ave., Pierre SD 57501