McG #84

SOUTH DAKOTA WATER WELL COMPLETION REPORT 2024

Location SW ¼ SE ¼ Sec 15 Twp 35N Rg 39W

County BENNETT

GPS Coordinates

Lat:: 43° 0' 17" N

Lon: 101° 53' 38" W

43.0047 N 101.8939 W

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

North

W E

X

1 Mile

Well completion Date 12-27-24

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

? NA ft. from _____ (identify source)

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
1.5 LB/FT	4 IN	0 FT	50 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
CETCO	4.5	10 Lb/gal	23 Ft	0 Ft
		Lb/gal	Ft	Ft

Describe grouting procedure: PUMPED DOWN ANNULUS

SCREEN: ☐ Perforated pipe ☒ Manufactured

Diameter 4 Inches Length 50 Feet

Material SCH 40

Slot Size .017 Set From 50 Feet to 100 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? DRILL + WASH

☐ No, Why Not? _____

Lab sample sent to for water quality analysis: MID CONTINENT

Well Owner: R. E. Turner

Business Name: Sandhills Ranch Properties / McGinley Ranch

Address: 90491 McGinley Drive

City, State, Zip: Gordon, Ne 69343

WELL LOG:

FORMATION	DEPTH FROM	DEPTH TO
MED FINE SAND	0	50
SAND W/ CLAY	50	100

STATIC WATER LEVEL 22 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? _____

WELL TEST DATA:

☒ Pumped Describe: DEVELOPED W/ AIR

☐ Bailed ☒ Air

☐ Other PUMPED FOR LEVEL

Pumping Level Below Land Surface

35 Ft. After 1 Hrs. pumped 30 GPM

_____ Ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate: _____ GPM

REMARKS

25 SQF-7 GRUNDFOS @ 43 FT

This well was drilled under license # 427

And this report is true and accurate.

Drilling firm: FORSTER WELL DRILLING INC

Signature of License Representative: [signature]

Signature of Well Owner or Equitable Property Holder: [signature] for Sandhills Ranch Properties McGinley - LLC

Date: 1/8/25

RECEIVED

JAN 21 2025

OFFICE OF WATER

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