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SD EForm - 1621LD V1

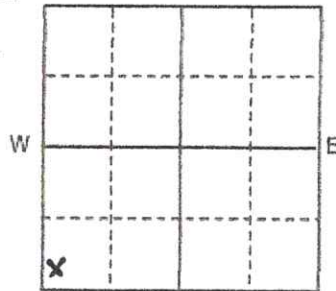
SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location SW 1/4 SW 1/4 Sec 22 Twp 95N Rg 56W Well Owner: Marguandt Family Limited PartnershipCounty Yankton

North

Please mark well location with an "X"



Well Completion Date

MAY 13, 2024

1 Mile

Distance to 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:

Reverse Rotary

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
LB/FT	<u>12</u> IN	<u>0</u> FT	<u>20</u> FT	<u>20</u> IN
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
<u>Bentonite 40</u>		<u>0</u> lb/gal	<u>0</u> Ft	<u>20</u> Ft
		lb/gal	Ft	Ft

Describe grouting procedure

Pump with tremie pipe

SCREEN:

☐ Perforated pipe ☐ Manufactured
 Diameter 12 Inches Length 20 Feet
 Material PVC
 Slot Size 50 Set From 20 Feet to 40 Feet

Other information

Johnson SS .060 Slot - 40 - 60 ft.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 Tablets
☐ No, Why Not?

Lab to which water quality sample sent for analysis

Business Name:

Address: P.O. Box 1040City, State, Zip: Yankton SD 57078

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
TOP SOIL	0	2
BROWN CLAY	2	30
MED. SAND	30	40
GRAVEL/COURSE/ROCKS	40	60

STATIC WATER LEVEL

16

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:☐ Bailed☐ Other

Pumping Level Below Land Surface

20 Ft. After 2 Hrs. pumped 800 GPM24 Ft. After 6 Hrs. pumped 1250 GPM

If pump installed, pump rate: _____ GPM

REMARKS

60 HP FRANKLIN MOTOR
GRUDFOS SP800S600
This well was drilled under license # 805 and this report is true and accurate.Drilling firm SAM WELL COMPANY

Signature of license Representative:

RECEIVED

Signature of Well Owner or Equitable Property Holder: MAR 18 2024OFFICE OF
WATERDate: 5/15/2024