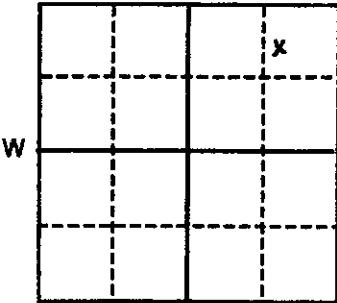


8906-3

SD EForm - 1621LD V1

SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location NE 1/4 Sec 17 Twp 110N Rg 5W Well Owner: Casper Sweet Corn Produce
 County Lake North
 Please mark well location with an "X" 
 Well Completion Date 10-3-24 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:
Direct Rotary Bailed

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

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>5.40</u> LB/FT	<u>8</u> IN	<u>12</u> FT	<u>21</u> FT	<u>12</u> IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN

GROUTING DATA:
 Grout Type Concrete No. of Sacks 6 Grout Weight 0 Lb/gal From 0 Ft To 18 Ft
 Describe grouting procedure per driller
AWM 10/31/24

SCREEN: ☐ Perforated pipe ☒ Manufactured
 Diameter 8 Inches Length 6 Feet
 Material Stainless Steel
 Slot Size 35 Set From 21 Feet to 27 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? _____
 Lab to which water quality sample sent for analysis
ward
SDPHL

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
Top Soil	0	2
Mixed Gravel - yellow	2	8
Grey Fine	8	12
Med - Coarse	12	18
Coal - fist sized	18	18 1/2
Fine - Med	18 1/2	20
Med - Coarse	20	27

STATIC WATER LEVEL 5.5 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
18 Ft. After 5 Hrs. pumped 285 GPM
 _____ Ft. After _____ Hrs. pumped _____ GPM
 If pump installed, pump rate: _____ GPM

REMARKS RECEIVED
JAN 31 2025
 OFFICE OF WATER

This well was drilled under license # 689 and this report is true and accurate.
 Drilling firm: Kaiser Well Drilling Inc
 Signature of License Representative: _____
 Signature of Well Owner or Equitable Property Holder: _____
 Date: 10-8-24

RECEIVED
 OCT 17 2024
 OFFICE OF WATER