

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: Fraction SE ¼ ¼ ¼ ¼ Section Number 34 Township No. T 12 S Range Number R 20 E W

County: Douglas

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here

2 WATER WELL OWNER: Public Wholesale Water Dist. #25
RR#, Street Address, Box #: 946 E. 650th Road
City, State, ZIP Code : Lawrence, KS 66047

Global Positioning System (GPS) information:
Latitude: 38.57.657..... (in decimal degrees)
Longitude: -95.10.372..... (in decimal degrees)
Elevation:
Datum: WGS 84, NAD 83, NAD 27
Collection Method:
 GPS unit (Make/Model:)
 Digital Map/Photo, Topographic Map, Land Survey
Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

3 LOCATE WELL WITH AN "X" IN SECTION BOX:

N

W	---	NW	---	NE	---	E
	---	SW	---	SE	---	
						S

----- 1 mile -----

4 DEPTH OF COMPLETED WELL 55.2"..... ft.
Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
WELL'S STATIC WATER LEVEL 29.5".....ft. below land surface measured on mo/day/yr. 5/10/2018.....
Pump test data: Well water was 30.....ft. after 24..... hours pumping 302..... gpm
EST. YIELD.....gpm. Well water was.....ft. after..... hours pumping..... gpm
Bore Hole Diameter 24.....in. to 55.....ft., and 2.....in. to.....ft.
WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden Monitoring well
Was a chemical/bacteriological sample submitted to Department? Yes No
If yes, mo/day/yr sample was submitted.....
Water well disinfected? Yes No

5 TYPE OF CASING USED: Steel PVC Other
CASING JOINTS: Glued Clamped Welded Threaded
Casing diameter .12..... in. to .22'..... ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface..... in., Weightlbs./ft., Wall thickness or gauge No.
TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify)
 Brass Galvanized Steel None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)
SCREEN-PERFORATED INTERVALS: From 34'3"..... ft. to 54'3"..... ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
Grout Intervals: From 22'..... ft. to 4'..... ft., From ft. to ft., From ft. to ft.
What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well
Direction from well Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
		See attached			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 5/8/2018..... and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 793..... This Water Well Record was completed on mo/day/year 5/8/2018.....
under the business name of Cahoy Pump Service..... by (signature) *[Signature]*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. I include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.



COPY

CAHOY PUMP SERVICE

SUMNER, IA
Corporate Office
563-578-1130

MARNE, IA
712-781-2030

DRILLER'S LOG

CLIENT: Kansas PWWSD #25

WELL: B-3

DATE STARTED: 2/15/18

DATE COMPLETED: 2/15/18

DRILLER/LIC.#: 793

County: Douglas

GPS: 38° 57.661N 95° 10.389W

___ mi N/S and ___ mi E/W of intersection of _____ and _____

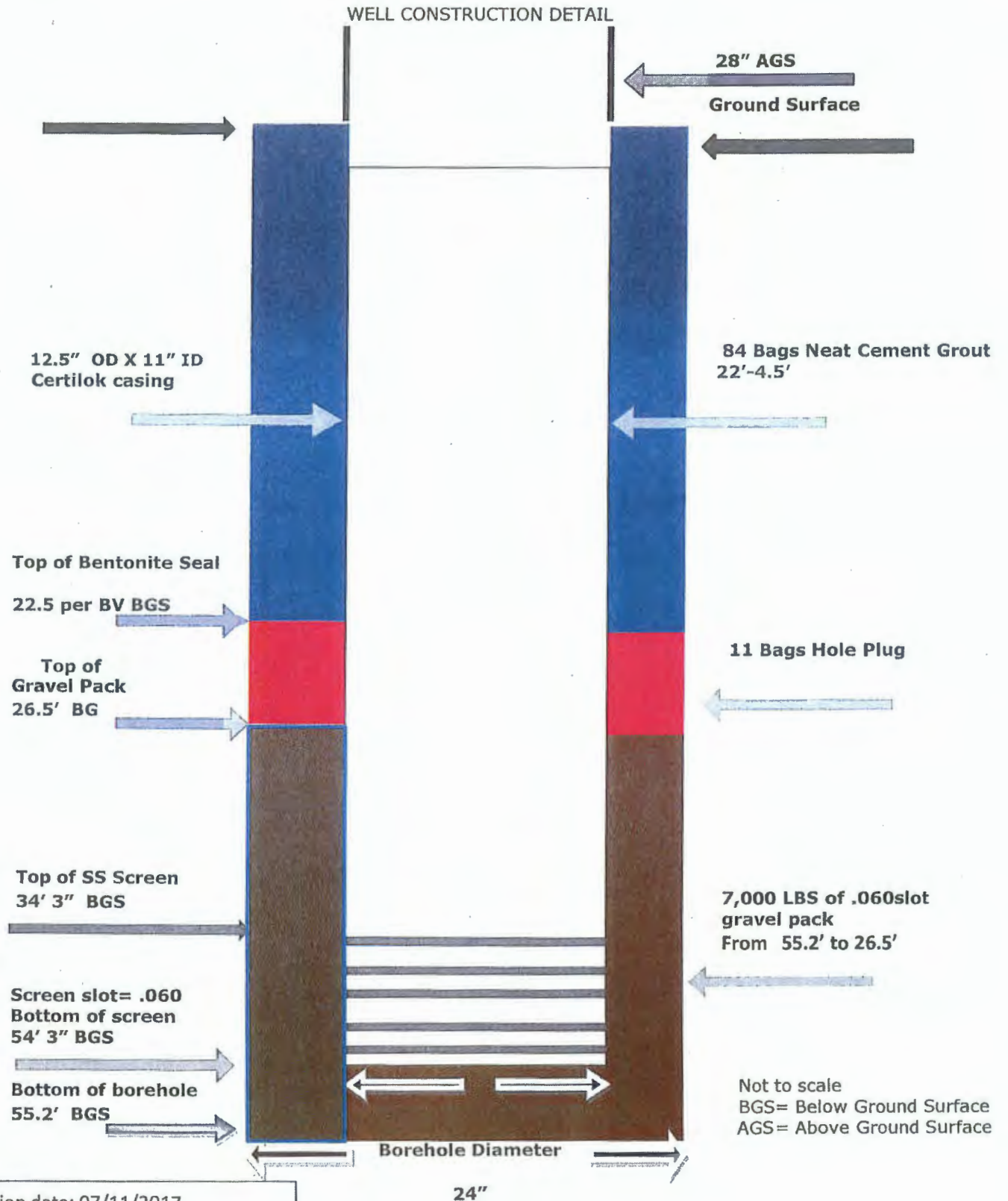
___ ¼ of the ___ ¼ of the ___ ¼ of _____ Sec _____ TWP _____ RNG ___ E/W

ROD#	LENGTH	DEPTH	FORMATION DESCRIPTION	DEPTH STARTED	DEPTH ENDED
Bit	5' 10"	5' 10"	Topsoil	0'	1'
Kelly	22' 6"	28' 6"	Brown clay	1'	4'
1 st rod	21'	49' 6"	Fine brown sand	4'	13'
2 nd rod	10' 6"	60'	Very fine compacted sand	13'	15.5'
			Fine to medium rusty sand	15.5'	20'
			Medium to coarse rusty sand	20'	29'
			Medium to coarse gray sand	29'	32'
			Medium gray sand	32'	47.5'
Screen & casing			Coarse gray sand and gravel w/pebbles	47.5'	53.5'
Screen SS		20' 10 ¾"	Gray shale	53.5'	55.2'
Casing-Certilok		20'			
Casing-Certilok		20'			
	Total	60' 10 ¾"			

CAHOY WELL AND PUMP SERVICE
 24568 150TH ST. STE. 200
 SUMNER, IA 50674

OWNER: Kansas PWWSD #25
 WELL: B3
 DATE: 2/15/18
 GPS: 38° 66'1N 95° 10.389W

563-578-1130 SUMNER, IA
 563-578-1135 FAX
 712-781-2030 MARNE, IA
 712-781-2032 FAX



Revision date: 07/11/2017