WATER WELL RECORD Form WWC-5 KSA 82a-1212

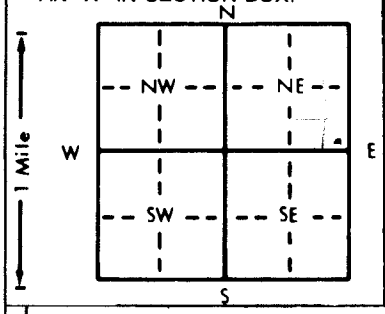
1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: CLOUD	SE¼ SE ¼ NE ¼	16	T 5 S	R 1 E/W

Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: MARK GRAM
RR#, St. Address, Box # : RR 3, Box 360
City, State, ZIP Code : AMES, KS 66981-9139

Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL 205 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 58 ft. below land surface measured on mo/day/yr
Pump test data: Well water was 196 ft. after 3 hours pumping 675 gpm
Est. Yield gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 30 in. to ft., and in. to ft.
WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)
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 BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued Clamped Welded Threaded
Blank casing diameter 16 in. to 145 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No.
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
SCREEN-PERFORATED INTERVALS: From 145 ft. to 205 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 205 ft. to 135 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Drill cuttings & clay backfill
Grout Intervals: From 135 ft. to 20 ft., From 20 ft. to 0 ft., From ft. to ft.
What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
Direction from well? 900' NorTH How many feet? 100' SOUTH

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Top soil	117	119	Gray clay, Hard
5	8	Tan clay	119	123	Gray clay, Hard
8	12	Dark Brown clay	123	125	Dark Gray clay, Hard
12	15	Light Brown clay	125	127	Dark Gray clay, Hard
15	30	Light Brown clay w/Sand rock	127	131	Limestone layers, sandy clay
30	52	Sandstone	131	133	Dark Gray, sandy clay
52	55	Yellow limestone & clay	133	135	Rocks, Hard
55	58	Yellow limestone, clay & rock	135	139	Dark Gray clay, HARD
58	60	Gray clay	139	141	Sandstone
60	65	Fire clay, Gray & Red	141	153	Gray clay, HARD
65	68	Mixed claay	153	155	Gray clay, HARD
68	112	Blue clay	155	170	Gray clay, Sandstone layers
112	114	Shale, Rock, Hard	170	174	Gray & Yellow clay
114	115	Blue clay	174	185	Hard sandy, Gray clay & sand-stone
115	117	Fire clay	185	205	Yellow sandstone

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 12/29/94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 480 This Water Well Record was completed on (mo/day/yr) 1/7/95 under the business name of Williams Drilling Co. Inc. by (signature) Ron Williams

INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* and *PRINT* clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼

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