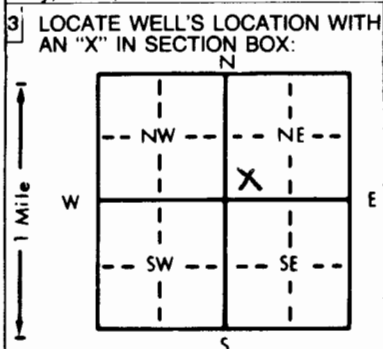


1 LOCATION OF WATER WELL: Fraction SW 1/4 Sw 1/4 NE 1/4 Section Number 23 Township Number T 7 S Range Number R 25 EW
 County: Graham

Distance and direction from nearest town or city street address of well if located within city?
4 miles north of Morland, Ks.

2 WATER WELL OWNER: Carl Striggow
 RR#, St. Address, Box #: Hill City, Ks. 67642
 City, State, ZIP Code: Hill City, Ks. 67642
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL: 245 ft. ELEVATION: 100 ft. below land surface measured on mo/day/yr
 Depth(s) Groundwater Encountered 1. 100 ft. 2. 100 ft. 3. 100 ft.
 WELL'S STATIC WATER LEVEL: 100 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was 100 ft. after 100 hours pumping 100 gpm
 Est. Yield 100 gpm: Well water was 100 ft. after 100 hours pumping 100 gpm
 Bore Hole Diameter: 8 in. to 245 ft., and 8 in. to 245 ft.
 WELL WATER TO BE USED AS:
 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes /x/ No x; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes x No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued x Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 4.5 in. to 205 ft., Dia. 4.5 in. to 205 ft., Dia. 4.5 in. to 205 ft.
 Casing height above land surface 18 in., weight 2.38 lbs./ft. Wall thickness or gauge No. 248
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)
 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 205 ft. to 245 ft., From 205 ft. to 245 ft., From 205 ft. to 245 ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 245 ft., From 20 ft. to 245 ft., From 20 ft. to 245 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 20 ft., From 0 ft. to 20 ft., From 0 ft. to 20 ft.
 What is the nearest source of possible contamination: NONE
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Surface	95	98	Clay & caliche
3	20	Hard clay	98	100	Med. sand * caliche streak
20	32	Fine to med. sand	100	105	Clay
32	39	Clay	105	109	Fine sand
39	50	Fine sand with caliche streak	109	135	Caliche
50	59	Clay	135	155	Med. sand
59	68	Caliche & clay	155	156	Clay
68	73	Fine sand	156	157	Sand
73	74	Caliche	157	168	Med. sand
74	75	Fine sand	168	172	Clay with sand streak
75	87	Clay	172	180	Clay
87	88	Caliche	180	186	Med. sand (loose)
88	92	Clay & sandy clay	186	190	Clay
92	94	Med. sand	190	197	Med. sand
94	95	Clay	197	198	Clay

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) 11-30-90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 394 This Water Well Record was completed on (mo/day/yr) 12-3-90 under the business name of WOOFER PUMP & WELL by (signature) Walter Woofler

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 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

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1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County:	1/4 1/4 1/4		T S	R E/W

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

2 WATER WELL OWNER: **Carl Striggow**
 RR#, St. Address, Box # : _____
 City, State, ZIP Code : _____

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 ft. ELEVATION:
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter in. to ft., and in. to ft.

WELL WATER TO BE USED AS:

5 Public water supply	8 Air conditioning	11 Injection well
1 Domestic	3 Feedlot	6 Oil field water supply
2 Irrigation	4 Industrial	7 Lawn and garden only
		9 Dewatering
		10 Monitoring 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	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued	Clamped
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded	
		7 Fiberglass		Threaded	

Blank casing diameter in. to 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	3 Stainless steel	5 Fiberglass	8 RMP (SR)	7 PVC	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS		11 Other (specify)
					12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS: From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From ft. to ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	14 Abandoned water well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
			13 Insecticide storage	

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
198	204	Large gravel			
204	206	Clay			
206	225	Med. sand			
225	228	Clay			
228	236	Med. sand			
236	239	Clay			
239	242	Med. sand			
242	243	Ochre			
243	245	Shale			

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) and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. This Water Well Record was completed on (mo/day/yr) under the business name of by (signature)

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 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

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