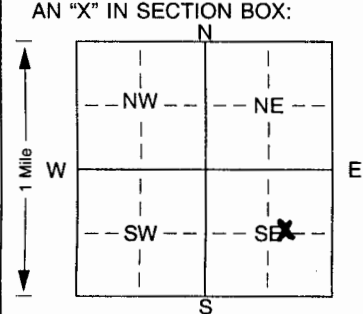


1 LOCATION OF WATER WELL: Fraction SW 1/4 NE 1/4 SE 1/4 Section Number 5 Township Number T 6 S Range Number R 23 EW
 County: Graham

Distance and direction from nearest town or city street address of well if located within city?
From Hill City, Ks. - 13 miles North, 3 miles West

2 WATER WELL OWNER: WYRILL FARMS
 RR#, St. Address, Box #: PO Box 166
 City, State, ZIP Code: KIRWIN, Ks 67644
 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: 142 ft. below land surface measured on mo/day/yr 09/07/2005
 Pump test data: Well water was 194 ft. after 2 hours pumping 100 gpm
 Est. Yield 100 gpm; Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 12 1/2 in. to 20.7 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well 12 Other (Specify below)
 Was a chemical/bacteriological sample submitted to Department? Yes. No. X; If yes, mo/day/yrs 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 X Clamped.
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded.

Blank casing diameter 8 in. to 205 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: 24 in., weight lbs./ft. Wall thickness or gauge No. SR 40

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 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) ft.

SCREEN-PERFORATED INTERVALS: From 165 ft. to 205 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 0 ft. to 6 ft., From 28 ft. to 205 ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 6 ft. to 28 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 NONE

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>17</u>	<u>TOPSOIL + CLAY</u>			
<u>17</u>	<u>40</u>	<u>SANDSTONE, CLAY + SLIP CLAY STRIPS</u>			
<u>40</u>	<u>85</u>	<u>SANDSTONE + LIME STRIPS</u>			
<u>85</u>	<u>90</u>	<u>CLAY</u>			
<u>90</u>	<u>105</u>	<u>COARSE SAND + SMALL GRAVEL</u>			
<u>105</u>	<u>120</u>	<u>CLAY, w/ LIME + CEMENTED SAND STRIPS</u>			
<u>120</u>	<u>143</u>	<u>CLAY, SANDSTONE + SLIP CLAY STRIPS</u>			
<u>143</u>	<u>150</u>	<u>CEMENTED SAND</u>			
<u>150</u>	<u>160</u>	<u>FINE TO MED. SAND w/ CLAY STRIPS</u>			
<u>160</u>	<u>180</u>	<u>SANDY CLAY w/ FINE-MED SAND STRIPS</u>			
<u>180</u>	<u>200</u>	<u>FINE-MED SAND w/ SANDY CLAY STRIPS</u>			
<u>200</u>	<u>207</u>	<u>FINE TO MED SAND</u>			
<u>205</u>	<u>207</u>	<u>FLINT ROCK</u>			

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) 09/07/2005 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 433 This Water Well Record was completed on (mo/day/yr) 03/24/2006 under the business name of CHAS SARGENT IRRIGATION Co, INC by (signature) Randy Mamber