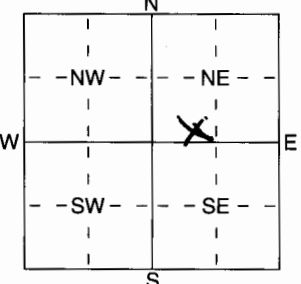


1 LOCATION OF WATER WELL: Fraction SE 1/4 SW 1/4 NE 1/4 Section Number 33 Township Number T 19 S Range Number R 2 E
 County: marion

Distance and direction from nearest town or city street address of well if located within city?
In City Hillsboro, 506 W 1st

2 WATER WELL OWNER: Wendell Dirks
 RR#, St. Address, Box # : 506 W 1st St. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Hillsboro, Ks. 67063 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 60 ft. ELEVATION: 40 ft.



Depth(s) Groundwater Encountered 1 40 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL ~~30~~ 30 below land surface measured on mo/day/yr 7-30-05
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 5-10 gpm: Well water was ft. after hours pumping gpm
 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 Domestic (lawn & garden) 10 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 BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 5 in. to 4.5 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 12 in., weight Class 160 lbs./ft. Wall thickness or gauge No. 214

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-Cement
 1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 11 Other (Specify)
 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole)

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

SCREEN-PERFORATED INTERVALS: From 45 ft. to 65 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 0 ft. to 20 ft., From ft. to ft., From ft. to ft.

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

Direction from well? S How many feet? 200+

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>35</u>	<u>Yellow Clay</u>			
<u>35</u>	<u>48</u>	<u>Blue Shale</u>			
<u>48</u>	<u>50</u>	<u>Broken Shale + Water</u>			
<u>50</u>	<u>60</u>	<u>Gray Shale</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) 7-30-05 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 100 This Water Well Record was completed on (mo/day/yr) 8-5-05 under the business name of Backhus Drilling by (signature) Don A. Backhus