

1 LOCATION OF WATER WELL: County: <u>Marion</u>	Fraction <u>Ne 1/4 Se 1/4 Sec 4</u>	Section Number <u>4</u>	Township Number T <u>20</u> S	Range Number R <u>2</u> E
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Distance and direction from nearest town or city street address of well if located within city?
In City Hillsboro 211 W Willow & Leahm Willow Creek Add.

2 WATER WELL OWNER: Kunkel Construction
RR#, St. Address, Box # : 132 N Main
City, State, ZIP Code : Hillsboro, KS
Board of Agriculture, Division of Water Resources
Application Number:

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

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

4 DEPTH OF COMPLETED WELL 65 ft. ELEVATION:

Depth(s) Groundwater Encountered 1 50 ft. 2 ft. 3 ~~9-21-02~~ ft.
WELL'S STATIC WATER LEVEL 0 ft. below land surface measured on mo/day/yr 9-27-02

Pump test data: Well water was ft. after hours pumping gpm
Est. Yield 25 gpm: Well water was ft. after hours pumping gpm

WELL WATER TO BE USED AS:
1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Domestic (lawn & garden) 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 X; 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 <u>X</u> Clamped
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter 5 in. to 40 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:

1 Steel	3 Stainless Steel	5 Fiberglass	7 <u>PVC</u>	10 Asbestos-Cement
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RMP (SR)	11 Other (Specify)
			9 ABS	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 <u>Drilled holes</u>	
		7 Torch cut	10 Other (specify)	ft.

SCREEN-PERFORATED INTERVALS: From 40 ft. to 65 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: 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:

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 <u>Watertight sewer lines</u>	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
			13 Insecticide storage	

Direction from well? W How many feet? 75 +

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>23</u>	<u>Clay</u>			
<u>23</u>	<u>25</u>	<u>Sand</u>			
<u>25</u>	<u>50</u>	<u>Gray Shale</u>			
<u>50</u>	<u>58</u>	<u>Broken Shale & Water</u>			
<u>58</u>	<u>65</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) 9-27-02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 21788 This Water Well Record was completed on (mo/day/year) 9-30-02 under the business name of Boekhus Drilling by (signature) Jay M. Boekhus