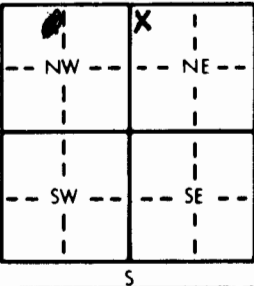


1 LOCATION OF WATER WELL:		Fraction <u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ NE $\frac{1}{4}$	Section Number <u>30</u>	Township Number T <u>26</u> S	Range Number R <u>25</u> EW
County: <u>Ford</u>					
Distance and direction from nearest town or city street address of well if located within city? <u>3 miles West and 1/2 mile North, 1/2 mile West of Dodge City, Ks. on highway 50 (north side of highway)</u>					
2 WATER WELL OWNER:		Kendall Hubin			
RR#, St. Address, Box # :		Missouri Drive			
City, State, ZIP Code :		Dodge City, Kansas 67801			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		Board of Agriculture, Division of Water Resources Application Number:			
<div style="text-align: center;"></div>		4 DEPTH OF COMPLETED WELL: <u>225</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>82</u> ft. below land surface measured on mo/day/yr <u>July 14, 1981</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
Est. Yield <u>50</u> gpm: Well water was ft. after hours pumping gpm		Bore Hole Diameter <u>8</u> in. to <u>225</u> ft., and in. to ft.			
WELL WATER TO BE USED AS:		5 Public water supply 8 Air conditioning 11 Injection well			
1 Domestic <u>3 Feedlot</u>		6 Oil field water supply 9 Dewatering 12 Other (Specify below)			
2 Irrigation 4 Industrial		7 Lawn and garden only 10 Observation well			
Was a chemical/bacteriological sample submitted to Department? Yes.....No <u>XX</u>; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>XX</u> No					
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>XX</u> Clamped			
1 Steel 3 RMP (SR)		5 Wrought iron 8 Concrete tile			
<u>2 PVC</u> 4 ABS		6 Asbestos-Cement 9 Other (specify below)			
7 Fiberglass		Welded			
Blank casing diameter <u>5</u> in. to <u>225</u> ft., Dia		Threaded			
Casing height above land surface <u>12</u> in., weight <u>200 psi</u> lbs./ft. Wall thickness or gauge No. <u>SDR 21</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		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 <u>8 Saw cut</u> 11 None (open hole)			
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes		10 Other (specify)			
2 Louvered shutter 4 Key punched 7 Torch cut					
SCREEN-PERFORATED INTERVALS: From <u>200</u> ft. to <u>220</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>82</u> ft. to <u>225</u> ft., From ft. to ft.					
6 GROUT MATERIAL:		1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other			
Grout Intervals: From <u>05</u> ft. to <u>82</u> 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		12 Fertilizer storage 16 Other (specify below)			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 13 Insecticide storage					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard		How many feet? <u>5-6</u>			
Direction from well?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	15	Top soil & clay			
15	30	Clay, Fine sand & sand rock			
30	45	Sand rock & clay			
45	60	Clay & fine sand			
60	75	Fine sand & clay			
75	90	Clay & fine sand			
90	120	Fine sand			
120	135	Fine sand & clay			
135	150	Clay & fine to medium sand			
150	165	Medium sand			
165	180	Medium to coarse sand			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , <u>(2) reconstructed</u> , or <u>(3) plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>July 15, 1981</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>179</u> This Water Well Record was completed on (mo/day/yr) <u>Sept. 2, 1981</u> under the business name of <u>Joe's Well Service, Inc. Cimarron, Ks.</u> 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

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NW 1/4

NW 1/4

NE 1/4

NE 1/4

Well for well record AK

DEPARTMENT OF HEALTH AND ENVIRONMENT

RECEIVED

JUL 15 1981

MEMORANDUM

DIVISION OF ENVIRONMENT
OF HEALTH AND ENVIRONMENT

July 14, 1981

To: Dwight Brinkley
From: Don C. Ubel *[Signature]*
Subject: Proposed stock well at Kendall Hubin hog operation,
SESE 19-26-25W, Ford County

On July 10, 1981, I met with Larry Crick (Joe's Well Service) and Kendall Hubin at the above location to discuss well construction standards that would allow variance from our 50' separation from pollution sources.

Mr. Hubin has a narrow strip of land that will be used to expand his commercial hog feeding operation. The site he desires for the well is in an alley-way between pens. At present the only way to come close to meeting the 50' separation requirement would be to leave a couple pens vacant. As a compromise, I suggested that the well could be placed at the desired location (which would be only 5-6' from the fence of a pen) so long as the well was grouted with bentonite from the watertable (90-100' below the surface) back to the surface. This would maintain the natural barrier character of the sediments overlying the groundwater and provide perhaps more pollution protection than a well with minimum grouting and 50' separation.

I hope this procedure is acceptable to you - unless I hear from you differently the well will be constructed as outlined above.

Projected TD of the well is 220-250 feet.

*> This is ok by me
Dwight B.*

DCU:ow