

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Johnson</u>	<u>SW 1/4 NE 1/4 SE 1/4</u>	<u>16</u>	T <u>14</u> S	R <u>25</u> EW

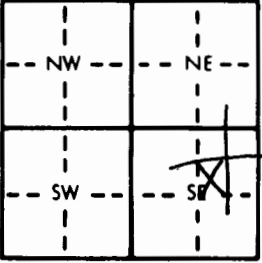
Distance and direction from nearest town or city street address of well if located within city?

Ks State Plane Coordinate

N 198281.1

E 2958861.3

2 WATER WELL OWNER:	RR#, St. Address, Box #	City, State, ZIP Code	Board of Agriculture, Division of Water Resources
<u>Kulman Die cast</u>	<u>164th & Mission</u>	<u>Sanley, KS</u>	Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL:	ELEVATION:
	<u>16.0</u> ft.	<u>882.99</u> TOL
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.		
WELL'S STATIC WATER LEVEL <u>4.58</u> ft. below land surface measured on mo/day/yr <u>10-4-89</u>		
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: <u>7.0</u> in. to <u>16.0</u> 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 Lawn and garden only 10 Observation well 12 Other (Specify below)		
Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> ; If yes, mo/day/yr sample was submitted		
Water Well Disinfected? Yes <u>No</u>		

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter <u>2.0</u> in. to <u>12.05</u> ft., Dia			11 Other (specify)
Casing height above land surface <u>3.2</u> ft., in., weight <u>0.70</u> lbs./ft. Wall thickness or gauge No. <u>0.308</u> "			12 None used (open hole)
TYPE OF SCREEN OR PERFORATION MATERIAL:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Steel	6 Wire wrapped	9 Drilled holes	
2 Brass	7 Torch cut	10 Other (specify)	
3 Stainless steel			
4 Galvanized steel			
5 Fiberglass			
6 Concrete tile			
8 RMP (SR)			
9 ABS			
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot			
2 Louvered shutter			
3 Mill slot			
4 Key punched			
SCREEN-PERFORATED INTERVALS:			
From <u>12.05</u> ft. to <u>14.05</u> ft., From ft. to ft.			
GRAVEL PACK INTERVALS:			
From <u>9.15</u> ft. to <u>16.0</u> ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other <u>Volclay Grout</u>
Grout Intervals <u>4</u> From <u>5.0</u> ft. to <u>7.0</u> ft. <u>3</u> From <u>7.0</u> ft. to <u>9.15</u> ft., From ft. to ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	11 Fuel storage	15 Oil well/Gas well		
2 Sewer lines	12 Fertilizer storage	16 Other (specify below)		
3 Watertight sewer lines	13 Insecticide storage	<u>Former Polishing Pond</u>		
4 Lateral lines				
5 Cess pool				
6 Seepage pit				
7 Pit privy				
8 Sewage lagoon				
9 Feedyard				
Direction from well? <u>N</u>	How many feet? <u>70</u>			

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0</u>	<u>4</u>	<u>Firm, grayish brown, low plastic clay w/ organics and iron oxides</u>			
<u>4</u>	<u>7</u>	<u>Soft, lt grayish brow, low plastic clay w/ little silt, w/ little sand</u>			
<u>7</u>	<u>15</u>	<u>Soft, dk gray, low plastic, silty clay w/ abundant organics</u>			
<u>15</u>	<u>16</u>	<u>Firm, gray to olive, low to med. plastic clay w/ shale fragments</u>			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, <u>(2)</u> reconstructed, or <u>(3)</u> plugged under my jurisdiction and was completed on (mo/day/year) <u>9/27/89</u> and this record is true to the best of my knowledge and belief. Kansas
Water Well Contractor's License No. <u>399</u> This Water Well Record was completed on (mo/day/yr) <u>11/17/89</u>
under the business name of <u>Woodward-Clyde Consultants</u> by (signature) <u>Robert A. Woodward</u>

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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.