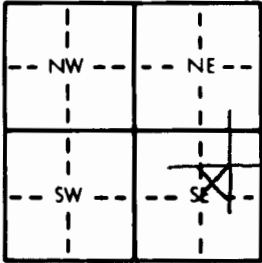


1 LOCATION OF WATER WELL: Fraction SW 1/4 NE 1/4 SE 1/4 Section Number 16 Township Number T 14 S Range Number R 25 EW

Distance and direction from nearest town or city street address of well if located within city?  
 Kansas State Planar Coordinates N 199515.6 E 2958646.2

2 WATER WELL OWNER: Kuhlman Diecast  
 RR#, St. Address, Box #: 164th & Mission  
 City, State, ZIP Code: Stanley, KS  
 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: 31.3 ft. ELEVATION: 890.24 TOC  
 Depth(s) Groundwater Encountered 1. 9.3 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL 9.3 ft. below land surface measured on mo/day/yr 10-4-89  
 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 7 in. to 31.3 ft., and in. to ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic 3 Feedlot 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 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 Clamped  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
 7 Fiberglass Threaded  
 Blank casing diameter 2.0 in. to 24.5 ft., Dia. in. to ft., Dia. in. to ft.  
 Casing height above land surface 36 in., weight 0.70 lbs./ft. Wall thickness or gauge No. 0.308"  
 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 10 Other (specify)  
 SCREEN-PERFORATED INTERVALS: From 24.5 ft. to 29.5 ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 21.0 ft. to 31.3 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 Volclay Grout  
 Grout Intervals: 4 From 5.0 ft. to 18.2 ft. 3 From 18.2 ft. to 21.0 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 Former Polishing Ponds  
 Direction from well? S How many feet? 1050

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2.0	stiff, dk brownish gray, silty, sandy clay fill			
2.0	7.0	stiff, lt brown, medium plastic clay			
7.0	24.0	Firm, lt brown, low plastic silty clay			
24.0	29.5	stiff, olive gray, low plastic, silty clay w/ gravel and clayey gravel			
29.5	31.3	Hard, dk bluish gray, sub-fissile shale			

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) 8/30/89 and this record is true to the best of my knowledge and belief. Kansas  
 Water Well Contractor's License No. 399 This Water Well Record was completed on (mo/day/yr) 11/17/89  
 under the business name of Woodward-Clyde Consultants by (signature) Robert L. Woodward  
 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.