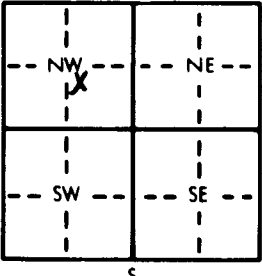


1 LOCATION OF WATER WELL: County: Ellis Fraction: SE NW 1/4 ~~SW~~ 1/4 NW 1/4 Section Number: 27 Township Number: T 12 S Range Number: R 18 EW

Distance and direction from nearest town or city street address of well if located within city?: 6 North of I-70 Hwy 183 Interchange 1/4 mile East South in Pasture

2 WATER WELL OWNER: Paul McRae  
RR#, St. Address, Box #: Rt 1  
City, State, ZIP Code: Hays, Ks 67601  
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: 53ft ft. ELEVATION: .....  
Depth(s) Groundwater Encountered 1. 35 ft. 2. .... ft. 3. .... ft.  
WELL'S STATIC WATER LEVEL: 34 ft. below land surface measured on mo/day/yr: 3/31/86  
Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
Est. Yield: 8 gpm; Well water was ..... ft. after ..... hours pumping ..... gpm  
Bore Hole Diameter: 10 1/4 in. to 53ft 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   
 2 PVC  4 ABS  6 Asbestos-Cement  9 Other (specify below)   
Blank casing diameter: 5.56 in. to 33ft ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
Casing height above land surface: 2ft in., weight ..... lbs./ft. Wall thickness or gauge No. SDR-26  
TYPE OF SCREEN OR PERFORATION MATERIAL:  
1 Steel  3 Stainless steel  5 Fiberglass  8 RMP (SR)   
2 Brass  4 Galvanized steel  6 Concrete tile  9 ABS   
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   
3 Torch cut  10 Other (specify) .....  
SCREEN-PERFORATED INTERVALS: From 53ft ft. to 33ft ft., From ..... ft. to ..... ft.  
GRAVEL PACK INTERVALS: From 53ft ft. to 25ft ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement   2 Cement grout  3 Bentonite  4 Other .....  
Grout Intervals: From 10 ft. to 0 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 Watertight sewer lines  6 Seepage pit  9 Feedyard  12 Fertilizer storage  16 Other (specify below)  
 13 Insecticide storage  
Direction from well: Southeast  
How many feet? 500ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	8	Top Soil			
8	31	Sandstone rock w/ some loose gravel			
31	51	Sandstone gravel medium to fine			
51	53	Shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed  reconstructed, or  plugged under my jurisdiction and was completed on (mo/day/year) 3/20/86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 455 This Water Well Record was completed on (mo/day/yr) 4/24/86 under the business name of Kraus Pump & Supply by (signature) James Becker

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.