

**1 LOCATION OF WATER WELL**  
 County: Ellis Fraction: NW 1/4 SW 1/4 NE 1/4 Section Number: 34 Township Number: T-13 S Range Number: R-18 E-1

Distance and direction from nearest town or city? In city of Hays Street address of well if located within city? 1813 E. 24th

**2 WATER WELL OWNER:** Bob Jacobs  
 RR#, St. Address, Box #: 1813 E 24th St Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Hays, KS, 67601 Application Number:

**3 DEPTH OF COMPLETED WELL:** 63 ft. Bore Hole Diameter: 10 in. to ... ft., and ... in. to ... ft.

Well Water to be used as:  
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well  
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 7 Lawn and garden only 10 Observation well

Well's static water level: 33 ft. below land surface measured on: Oct month 6 day 1981 year

Pump Test Data: Well water was ... ft. after ... hours pumping ... gpm  
 Est. Yield 8 gpm: Well water was ... ft. after 1 hours pumping 8 gpd gpm

**4 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 Styrene S.D.R. 26 Threaded

Blank casing dia: 5 in. to ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.  
 Casing height above land surface: 18 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) 11 Other (specify) Styrene S.D.R. 26  
 2 Brass 4 Galvanized steel 6 Concrete tile 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 7 Torch cut 9 Drilled holes 10 Other (specify)

Screen-Perforation Dia: 5 in. to ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.  
 Screen-Perforated Intervals: From 43 ft. to 63 ft., From ... ft. to ... ft., From ... ft. to ... ft.  
 Gravel Pack Intervals: From 40 ft. to 63 ft., From ... ft. to ... ft., From ... ft. to ... ft.

**5 GROUT MATERIAL:** 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grouted Intervals: From 8 ft. to 18 ft., From ... ft. to ... ft., From ... ft. to ... ft.

What is the nearest source of possible contamination:  
 1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 14 Abandoned water well  
 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 15 Oil well/Gas well  
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines 16 Other (specify below)

Direction from well: East How many feet: 40 ? Water Well Disinfected? Yes No

Was a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample was submitted ... month ... day ... year: Pump Installed? Yes No

If Yes: Pump Manufacturer's name ... Model No. ... HP ... Volts ...

Depth of Pump Intake ... ft. Pumps Capacity rated at ... gal./min.

Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

**6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was 1 constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on Oct month 6 day 1981 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 276

This Water Well Record was completed on Oct month 6 day 1981 year under the business name of Luna Water Well Drilling by (signature) John Luna

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

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Top Soil			
5	36	B-clay w/ chalk Rock layers			
36	50	B-clay w/ C. S. sand			
50	62	F. Gray Sand C. Gray sand			
62	63	Dark Blue shale			

ELEVATION: \_\_\_\_\_

Depth(s) Groundwater Encountered 1. ... ft. 2. ... ft. 3. ... ft. 4. ... ft. (Use a second sheet if needed)

**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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY  
T B R 18 EWD SEC. 34 NW 1/4 SW 1/4 NE 1/4