

1 LOCATION OF WATER WELL  
 County: Cowley Fraction NW 1/4 NW 1/4 NW 1/4 Section Number 18 Township Number T 31 S Range Number R 3 E

Distance and direction from nearest town or city? 2 1/2 mi. So. of Udall, Kansas Street address of well if located within city?

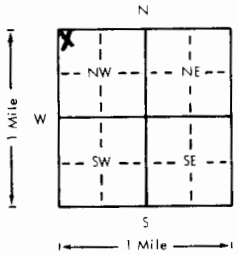
2 WATER WELL OWNER: Jesse Blankenship  
 RR#, St. Address, Box #: R.R. 1 Box 2 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Udall, Kansas Application Number:

3 DEPTH OF COMPLETED WELL: 50 ft. Bore Hole Diameter: 11 in. to \_\_\_\_\_ ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Well Water to be used as:  
 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: 15 ft. below land surface measured on \_\_\_\_\_ month 6 day 1980 year  
 Pump Test Data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

4 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SB) 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 dia: 5 in. to 25 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 11 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. 200  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 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 .06 11 None (open hole)  
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes  
 7 Torch cut 10 Other (specify) \_\_\_\_\_  
 Screen-Perforation Dia: 5 in. to 50 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Screen-Perforated Intervals: From 25 ft. to 50 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Gravel Pack Intervals: From 14 ft. to 50 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 40 ft. to 14 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 10 Fuel storage 14 Abandoned water well  
 2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well  
 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)  
 Direction from well \_\_\_\_\_ How many feet \_\_\_\_\_ ? 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 \_\_\_\_\_ month 3 day 6 day \_\_\_\_\_ year 1980  
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 236  
 This Water Well Record was completed on \_\_\_\_\_ month 4 day 21 day \_\_\_\_\_ year 1980  
 name of Harp Well & Pump Service, Inc by (signature) M. Arnold

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

| FROM | TO | LITHOLOGIC LOG                  | FROM | TO | LITHOLOGIC LOG |
|------|----|---------------------------------|------|----|----------------|
| 0    | 3  | Topsoil                         |      |    |                |
| 3    | 14 | Brown clay                      |      |    |                |
| 14   | 20 | Fine sand mixed with Brown Clay |      |    |                |
| 20   | 32 | medium sand                     |      |    |                |
| 32   | 40 | Blue Shale                      |      |    |                |
| 40   | 50 | Light Grey Shale                |      |    |                |

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

Depth(s) Groundwater Encountered 1. 15 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 31 R 3 E  
 SEC. 18  
 NW 1/4 NW 1/4 NW 1/4