

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>Gray</u>		<u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>16</u>	<u>T</u> <u>26</u> <u>S</u>	<u>R</u> <u>30</u> <u>E/W</u>
Distance and direction from nearest town or city? <u>1/2 miles South of Charleston, Kansas and 1/4 miles West</u>			Street address of well if located within city?		

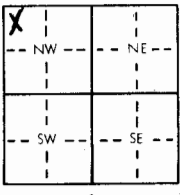
2 WATER WELL OWNER: Herman Smith  
 RR#, St. Address, Box # :  
 City, State, ZIP Code : Ingalls, Kansas 67853  
 Board of Agriculture, Division of Water Resources  
 Application Number:

3 DEPTH OF COMPLETED WELL: 255 ft. Bore Hole Diameter: 8 in. to ft., and in. to ft.  
 Well Water to be used as:  
 1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well  
 2 Irrigation 4 Industrial 7 Lawn and garden only 9 Dewatering 12 Other (Specify below)  
 10 Observation well  
 Well's static water level: 95 ft. below land surface measured on March month 14th day 1980 year  
 Pump Test Data: Well water was 100 ft. after 2 hours pumping 30 gpm  
 Est. Yield 50 gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued XX Clamped  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
 7 Fiberglass Threaded  
 Blank casing dia 5 in. to 255 ft., Dia in. to ft., Dia in. to ft.  
 Casing height above land surface 12 in., weight lbs./ft. Wall thickness or gauge No 265 Jet stream  
 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  
 7 Torch cut 10 Other (specify)  
 Screen-Perforation Dia 1/8 in. to 20 ft., Dia in. to ft., Dia in. to ft.  
 Screen-Perforated Intervals: From 230 ft. to 250 ft., From ft. to ft., From ft. to ft.  
 Gravel Pack Intervals: From 20 ft. to 255 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 10 ft. to 20 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)  
 13 Watertight sewer lines  
 Direction from well 100 How many feet West? Water Well Disinfected? Yes XXX No  
 Was a chemical/bacteriological sample submitted to Department? Yes No XXX If yes, date sample was submitted month day year: Pump Installed? Yes XXX No  
 If Yes: Pump Manufacturer's name Starite (used) Model No. XXXXXX HP 1 Volts 230  
 Depth of Pump Intake 168 ft. Pumps Capacity rated at 10 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 March month 15th day 1980 year  
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 179  
 This Water Well Record was completed on March month 30 day 1980 year under the business name of JOE'S WELL SERVICE Cimarron, Kansas by (signature) Ray C. Nick

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 ELEVATION: 195 210 Clay  
 FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG  
 0 15 Top soil & fine sand 210 225 Clay & medium sand (10ft.)  
 15 60 Fine sand 225 240 Clay & medium sand  
 60 75 Fine to medium sand 240 255 Medium to coarse (15ft.)  
 75 90 Medium to coarse sand Sand  
 90 120 Coarse sand 255 270 Coarse sand (6ft.) & clay  
 120 135 Coarse sand to medium sand  
 135 150 Medium to coarse sand  
 150 165 Coarse sand & clay layers  
 165 180 Clay layers & coarse sand  
 180 195 Coarse sand & clay  
 195 210 Clay

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

R

30

EW

SEC

16

1/4

1/4

1/4

1/4

1/4