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1 LOCATION OF WATER WELL
 County: FORD Fraction: SE 1/4 NE 1/4 NE 1/4 Section Number: 36 Township Number: T 25 S Range Number: R 23 W

Distance and direction from nearest town or city? 550' N. of Hwy 50 & 1 Mi. SW of town Street address of well if located within city?

2 WATER WELL OWNER: City of Spearville Well No. 1
 RR#, St. Address, Box #: City Building Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Spearville, Kansas 67876 Application Number:

3 DEPTH OF COMPLETED WELL: 91 ft. Bore Hole Diameter: 36 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: 61' 3" ft. below land surface measured on Aug. month 1981 year
 Pump Test Data: Well water was 77 ft. after 12 hours pumping 350 gpm
 Est. Yield 250 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 Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing dia: 12 in. to ft., Dia: in. to ft., Dia: in. to ft.
 Casing height above land surface: 36 in., weight: 44 lbs./ft. Wall thickness or gauge No: 0.330
 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 8 RMP (SR) 11 Other (specify)
 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 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify)
 Screen-Perforation Dia: 12 in. to ft., Dia: in. to ft., Dia: in. to ft.
 Screen-Perforated Intervals: From 61 ft. to 91 ft., From ft. to ft., From ft. to ft.
 Gravel Pack Intervals: From 20 ft. to 91 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 0 ft. to 20 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination: Nothing within 1/4 mile
 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 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: Layne & Bowler Model No. 10 RKLC HP 20 Volts 230/460
 Depth of Pump Intake: 84' ft. Pumps Capacity rated at 250 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 Jan. 1, 1982 month day year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102
 This Water Well Record was completed on Jan month 21 day 1982 year under the business name of Layne Western Co., Inc. by (signature) Emilio Aguirre

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	5	Top soil-brown clay	65	70	Coarse sd., gr. caliche
	5	10	Tan clay	70	75	Med-co. gr., caliche
	10	15	Tan clay	75	80	" " " "
	15	18	Tan clay-caliche	80	94	" " " "
	18	20	Fine sand-caliche	94	95	Shale
	20	25	Coarse sand, caliche			
	25	53	" sand, gr., "			
	53	57	Sandstone			
	57	58	Green clay			
	58	60	Coarse sand, gr.			
ELEVATION:	60	65	" " "			

Depth(s) Groundwater Encountered 1. 61 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.

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R 23
SEC 36
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