

LOCATION OF WATER WELL	Fraction <u>NE 1/4 NW 1/4 NW 1/4</u>	Section Number <u>21</u>	Township Number <u>T 8 S</u>	Range Number <u>R 27 EW</u>
County: <u>Sheridan</u>		Distance and direction from nearest town or city? <u>5E 1S Hoxie, Ks.</u>		
Street address of well if located within city?				

WATER WELL OWNER: Archie Hughes
 IR#, St. Address, Box # :
 City, State, ZIP Code : Hoxie, Kansas
 Board of Agriculture, Division of Water Resources
 Application Number:

DEPTH OF COMPLETED WELL: 70 ft. Bore Hole Diameter: 9 in. to 70 ft., and in. to ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below) stock
 2 Irrigation 4 Industrial
 Well's static water level: 18 ft. below land surface measured on 11 month 14 day 77 year
 Pump Test Data: Well water was ft. after hours pumping. gpm
 Test Yield gpm: Well water was ft. after hours pumping gpm

TYPE OF BLANK CASING USED:
 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
 Casing Joints: Glued Clamped
 Welded
 Threaded
 Blank casing dia: 5 in. to 60 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 12 in., weight lbs./ft. Wall thickness or gauge No. 188

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify)
 12 None used (open hole)
 Screen or Perforation Openings Are:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify)
 11 None (open hole)
 Screen-Perforation Dia: 5 in. to ft., Dia in. to ft., Dia in. to ft.
 Screen-Perforated Intervals: From ft. to ft., From ft. to ft., From ft. to ft.
 Gravel Pack Intervals: From ft. to ft., From ft. to ft., From ft. to ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From ft. to ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 2 Sewer lines 3 Lateral lines 4 Cess pool 5 Seepage pit 6 Pit privy 7 Sewage lagoon 8 Feed yard 9 Livestock pens 10 Fuel storage 11 Fertilizer storage 12 Insecticide storage 13 Watertight sewer lines 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) none
 Direction from well How many feet ? Water Well Disinfected? Yes X No
 Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year: Pump Installed? Yes X No
 If Yes: Pump Manufacturer's name: Goulds Model No. 7EH03412 HP 1/3 Volts 230
 Depth of Pump Intake: 50 ft. Pumps Capacity rated at gal./min.
 Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

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 day year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 214
 This Water Well Record was completed on month day year under the business name of BLUE JAY DRILLING CO. INC by (signature) Marilyn Hall

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	30	top soil			
	30	35	m gravel gravel sandy clay sand stone			
	35	45	clay sandy clay			
	45	55	clay gravel sandy clay			
	55	70	fine sand med. gravel			
	70	72	ochre shale			

ELEVATION: valley
 Depth(s) Groundwater Encountered 1. 18 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.