

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: Hodgeman	NE 1/4 NE 1/4 SE 1/4	32	T 21 S	R 26 E/W

Distance and direction from nearest town or city: From Kalvesta, Ks. 4 miles East, 7 miles North, 3/4 mile East, and 1 1/2 miles North
 Street address of well if located within city?

2 WATER WELL OWNER: George Schlereth
 RR#, St. Address, Box #: 2580 Iris
 City, State, ZIP Code: Boulder, Colo. 80302
 Board of Agriculture, Division of Water Resources
 Application Number:

3 DEPTH OF COMPLETED WELL: 415 ft. Bore Hole Diameter: 8 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 stock well
 Well's static water level: 216 ft. below land surface measured on Dec. month 21th day 1980 year
 Pump Test Data: Well water was ft. after hours pumping gpm
 Est. Yield 15 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 415 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 12 in., weight lbs./ft. Wall thickness or gauge No. 320 Jess & Lowe
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify)
 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 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify)
 Screen-Perforation Dia: 1/8 in. to 70 ft., Dia in. to ft., Dia in. to ft.
 Screen-Perforated Intervals: From 340 ft. to 410 ft., From ft. to ft. to ft. to ft.
 Gravel Pack Intervals: From 10 ft. to 300 ft., From ft. to ft. to ft. to ft.
 From 310 ft. to 415 ft., From ft. to ft. to ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted intervals: From 0 ft. to 10 ft., From 300 ft. to 310 ft., From ft. to ft.
 What is the nearest source of possible contamination: None
 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 XXXX No
 Was a chemical/bacteriological sample submitted to Department? Yes No XXXX If yes, date sample was submitted month day year: Pump Installed? Yes No XXX
 If Yes: Pump Manufacturer's name Model No. HP Volts
 Depth of Pump Intake ft. Pumps Capacity rated at gal./min.
 Type of pump: Windmill 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 Dec. month 26 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 Dec. month 26 day 1980 year under the business name of Larry (Joe's Well Service Cimarron, Ks. by (signature) Larry J. Crick

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	15	Top soil & clay (Fine to medium sand dry)			
	15	30	Fine to medium sand (dry) & clay			
	30	45	Clay & fine sand (dry) & clay			
	45	60	Clay	405	420	Gray clay
	60	75	Clay & blue shale	420	435	Gray clay & rock layers
	75	180	Blue shale			
	180	300	Sandstone & shale layers			
	300	345	Sandstone			
	345	375	Sandstone & shale layers			
	375	390	Gray clay & sandstone			
ELEVATION:	390	405	Sandstone			

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.

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