

1 LOCATION OF WATER WELL
 County: kiowa Fraction SE 1/4 SW 1/4 SE 1/4 Section Number 31 Township Number T 27 S Range Number R 16 E/W

Distance and direction from nearest town or city? 2 1/2 W. Haviland Kans. Street address of well if located within city?

2 WATER WELL OWNER: David Smitherman
 RR#, St. Address, Box # RR Haviland Kansas Board of Agriculture, Division of Water Resources
 City, State, ZIP Code Application Number:

3 DEPTH OF COMPLETED WELL: 120 ft. Bore Hole Diameter: 8 3/4 in. to ft., and in. to ft.
 Well Water to be used as:
 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 10 Observation well 12 Other (Specify below)
 Well's static water level: 82 ft. below land surface measured on 10 month 11 day 79 year
 Pump Test Data: Well water was 82 ft. after 1 hours pumping 10 gpm
 Est. Yield 20 gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 8 Concrete tile 9 Other (specify below) Casing Joints: Glued Clamped
 2 PVC 4 ABS 7 Fiberglass 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 Welded Threaded
 Blank casing dia: 5" in. to 100 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 14 in., weight 1.5 lbs./ft. Wall thickness or gauge No 200
 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: 5 in. to 120 ft., Dia in. to ft., Dia in. to ft.
 Screen-Perforated Intervals: From 100 ft. to 120 ft., From ft. to ft. to ft.
 From ft. to ft., From ft. to ft. to ft.
 Gravel Pack Intervals: From 85 ft. to 120 ft., From ft. to ft. to ft.
 From ft. to ft., From ft. to ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 3 ft. to 14 ft., From day 14 ft. to 85 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: N How many feet: 50 ? 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: Flint & Walling Model No. 719A12 HP 3/4 Volts 230
 Depth of Pump Intake: 105 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 10 month 11 day 79 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 224
 This Water Well Record was completed on 11 month 10 day 79 year under the business name of Carl Hays Water Well Serv by (signature) Carl Hays

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

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top Soil			
3	13	Sand & Silt			
13	21	Br Clay			
21	45	Reddish Br. Clay			
45	62	Gray Clay			
62	120	Gravel			

ELEVATION:

Depth(s) Groundwater Encountered 1. 82 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 27
R 16
SEC 31
SE 1/4 SW 1/4 SE 1/4