

1 LOCATION OF WATER WELL: County: Cowley 056 Fraction: NW 1/4 NW 1/4 SE 1/4 Section Number: 30 Township Number: T 33 S Range Number: R 5-E EW

Distance and direction from nearest town or city? 5 S / 4 E / 1 1/2 s Winfield Street address of well if located within city?

2 WATER WELL OWNER: Robert Langenwalter RR#, St. Address, Box #: Box 8068 City, State, ZIP Code: Wichita, Kansas 67208 Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL: 52 ft. Bore Hole Diameter: 12 1/2" in. to T.D. ft., and in. to ft. Well Water to be used as: 5 Public water supply 8 Air conditioning 11 Injection well (1 Domestic) 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well Well's static water level: 26.5 ft. below land surface measured on 7/5/84 month day year Pump Test Data: Well water was 26.5 ft. after 2 hours pumping 90 gpm Est. Yield 100 plus gpm: Well water was ft. after hours pumping gpm

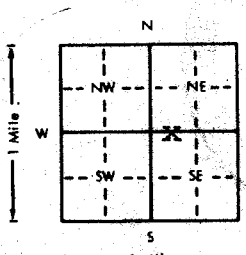
4 TYPE OF BLANK CASING USED: (2 PVC) 4 ABS 7 Fiberglass Casing Joints: Glued Clamped Welded Threaded Blank casing dia 6 Six in. to 7 ft. Dia five in. to 48 ft. Dia in. to ft. Casing height above land surface 36 in. weight lbs./ft. Wall thickness or gauge No 200#

TYPE OF SCREEN OR PERFORATION MATERIAL: (7 PVC) 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) Screen or Perforation Openings Are: (8 Saw cut) 11 None (open hole) 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) Screen-Perforation Dia 5 in. to ft. Dia in. to ft. Dia in. to ft. Screen-Perforated Intervals: From 38 ft. to 48 ft. From ft. to ft. From ft. to ft. Gravel Pack Intervals: From 16 GL ft. to TD 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 16 ft. to 4 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 11 Fertilizer storage 14 Abandoned water well 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 15 Oil well/Gas well (3 Lateral lines) 6 Pit privy 9 Livestock pens 13 Watertight sewer lines 16 Other (specify below) Direction from well ENE How many feet 300 ? 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 Burks Model No. SN6BJ HP 3 Volts 230 1 Ph Depth of Pump Intake 43 ft. Pumps Capacity rated at 81 gpm @ 30 psi 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 July month 25 day 1984 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 174 This Water Well Record was completed on July month 30 day 1984 year under the business name of G & S Drlg. by (signature) *Robert Langenwalter*

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



FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	15	blk. loam top soil			
15	25.5	choc. brn/blk " "			
25.5	46	snd. fine to coarse intermingled w/ gravel 3/8" - 2 1/2"			
46	52	lm. gry/blu very hd.			
52	t.d.				

ELEVATION: Depth(s) Groundwater Encountered 1. 26 1/2 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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