

1 LOCATION OF WATER WELL
 County: MARION Fraction: SW 1/4 SW 1/4 NW 1/4 Section Number: 17 Township Number: T 22 S Range Number: R 5 EW

Distance and direction from nearest town or city? 4 N of Burns Street address of well if located within city?

2 WATER WELL OWNER: AL PLUMMER
 RR#, St. Address, Box #: RR # 2 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: BURNS, KS, 66840 Application Number:

3 DEPTH OF COMPLETED WELL: 96 ft. Bore Hole Diameter: 11 in. to 96 ft., and in. to ft.
 Well Water to be used as:
 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: 42 ft. below land surface measured on 4/15 month 15 day 80 year
 Pump Test Data: Well water was 66' ft. after 1 1/2 hours pumping 6/8 gpm
 Est. Yield: 8 gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Casing Joints: Glued Clamped
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing dia: 5" in. to 96 ft., Dia: in. to ft., Dia: in. to ft.
 Casing height above land surface: 18 in., weight: 2.82 lbs./ft. Wall thickness or gauge No: 258
TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 7 PVC 10 Asbestos-cement
 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 10 Other (specify)
 Screen-Perforation Dia: 5 in. to 90 ft., Dia: in. to ft., Dia: in. to ft.
 Screen-Perforated Intervals: From ft. to ft., From 50 ft. to 90 ft., From 0.30 ft. to ft.
 Gravel Pack Intervals: From 12 ft. to 96 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 12 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 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)
 Direction from well: West How many feet: 55 ? 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: Dempster Model No: LBC 3-33-DR 1/3 h.p. Volts: 230
 Depth of Pump Intake: 81 ft. Pumps Capacity rated at: 68 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 4 month 29 day 80 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 175
 This Water Well Record was completed on 5 month 5 day 80 year under the business name of PAUL'S INC. by (signature) Paul Beinhart

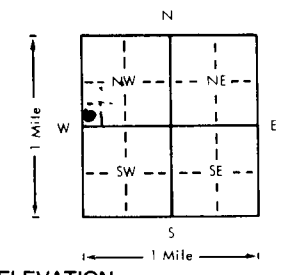
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	1	Loam top			
1	5	RE BR CLAY			
5	15	HARD GR. CLAY			
15	20	LG BR LIME Rock			Fault at 27'
20	27	GRY " "			
27	30	Soft "SOAPY" Rock			
30	43	HARD YEL-BR Rock			
43	55	GREY Soft SHALE			
55	65	" to GREEN "			
65	85	RD SHALE (Neosho)			
85	95	Blu-GRY SHALE			

ELEVATION: 85 95

Depth(s) Groundwater Encountered 1. 27 ft. 2. 65 ft. 3. ft. 4. ft. (Use a second sheet if needed)

OFFICE USE ONLY
T
R
SEC
17
SW 1/4
SW 1/4
NW 1/4



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.