

Copy - 06

1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number	
County: Sedgwick		SE 1/4 SW 1/4 SE 1/4		4		T 27 S		R 1E E/W	
Distance and direction from nearest town or city? N.E. Wichita, Kansas				Street address of well if located within city? 1100 E. 21st Street Well #4					
2 WATER WELL OWNER: Derby Refinery									
RR#, St. Address, Box # : 1100 E. 21st Street						Board of Agriculture, Division of Water Resources			
City, State, ZIP Code : Wichita, Kansas 67214						Application Number:			
3 DEPTH OF COMPLETED WELL 22.5 ft. Bore Hole Diameter 8 in. to 22.5 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 X 10 Observation well									
Well's static water level 14.5 ft. below land surface measured on 11 month 26 day 80 year									
Pump Test Data : Well water was ft. after hours pumping. gpm									
Est. Yield 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 X Clamped									
X 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded									
7 Fiberglass Threaded									
Blank casing dia 4 in. to 12.5 ft. Dia in. to ft. Dia in. to ft.									
Casing height above land surface 30 in., weight 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									
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)									
12 None used (open hole)									
Screen or Perforation Openings Are:									
1 Continuous slot 3 Mill slot 5 Gauzed wrapped X 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 4 in. to 22.5 ft. Dia in. to ft. Dia in. to ft.									
Screen-Perforated Intervals: From 12.5 ft. to 22.5 ft. From ft. to ft. From ft. to ft.									
Gravel Pack Intervals: From 10.0 ft. to 22.5 ft. From ft. to ft. From ft. to ft.									
5 GROUT MATERIAL:									
1 Neat cement X 2 Cement grout 3 Bentonite 4 Other									
Grouted Intervals: From 0.0 ft. to 10.0 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 X 16 Other (specify below)									
Hydrocarbon H ₂ O									
Direction from well ALL How many feet 0 ? Water Well Disinfected? Yes No X									
Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample									
was submitted month day year Pump Installed? Yes No X									
If Yes: Pump Manufacturer's name Model No. HP Volts									
Depth of Pump Intake ft. Pumps Capacity rated at 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 11 month 26 day 81 year									
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 415-B									
This Water Well Record was completed on 12 month 10 day 81 year under the business									
name of DANIELS DRILLING COMPANY by (signature) David W. Daniels									
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:									
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG									
0.0 11.0 Silty Clay									
11.0 14.0 Silty Sandy Clay									
14.0 16.0 Silty Sand									
16.0 22.5 Sand									
ELEVATION:									
Depth(s) Groundwater Encountered 1 14.5 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.									

n/c