

W. J. Houston

017

1 LOCATION OF WATER WELL  
 County: Jefferson Fraction NW SW NE SE Section Number 35 Township Number T 11 S Range Number R 19 EW

Distance and direction from nearest town or city? 1 N. Lawrence  
 Street address of well if located within city?  
 2 WATER WELL OWNER: N.R. Hamm Quarry, Inc. WELL # 5  
 RR#, St. Address, Box #: P.O. Box 17  
 City, State, ZIP Code: Perry, Kansas 66073 Board of Agriculture, Division of Water Resources  
 Application Number:

3 DEPTH OF COMPLETED WELL: 78 ft. Bore Hole Diameter: 12 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)  
Landfill sampling  
 Well's static water level: 78 ft. below land surface measured on March month 21 day 1981 year  
 Pump Test Data: Well water was . . . . . ft. after . . . . . hours pumping. . . . . gpm  
 Est. Yield 0 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  Clamped . . . . .  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded . . . . .  
 7 Fiberglass Threaded . . . . .  
 Blank casing dia: 4 in. to 78 ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.  
 Casing height above land surface: 24 in., weight 2.08 lbs./ft. Wall thickness or gauge No. 237  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) . . . . .  
 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: 4 in. to 72-78 ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.  
 Screen-Perforated Intervals: From 72 ft. to 78 ft., From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 Gravel Pack Intervals: From 10 ft. to 78 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 . . . . . ft. to . . . . . 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)  
Rock quarry  
 Direction from well . . . . . How many feet . . . . . ? 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 . . . . . 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 March month 21 day 1981 year  
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182  
 This Water Well Record was completed on . . . . . month . . . . . day . . . . . year under the business  
 name of Strader Drilling Co., Inc. by (signature) Dale Askren

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	12	Overburden			
	12	13	Limestone yellow			
	13	14	Shale yellow			
	14	17	Limestone grey			
	17	20	Shale grey			
	20	37	Limestone grey			
	37	42	Shale grey, black			
	42	46	Limestone grey			
	46	58	Shale grey			
	58	68	Limestone tan			
ELEVATION: <u>1000</u>	68	78	Shale grey			

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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