

1 LOCATION OF WATER WELL	Fraction SW 1/4 SW 1/4 SW 1/4	Section Number 22	Township Number T 32 S	Range Number R 37 EW
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Distance and direction from nearest town or city? from Hwy Jct. 270 & 56 go 3 miles north Street address of well if located within city?

2 WATER WELL OWNER: Marvin Shelite  
 RR#, St. Address, Box #: Star Rt. 2, Box 5 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Hugoton, Ks. 67951 Application Number:

3 DEPTH OF COMPLETED WELL: 222 ft. Bore Hole Diameter: 9 7/8 in. to 222 ft. and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Well Water to be used as:  
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well  
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well 12 Other (Specify below)  
 Well's static water level: 107 ft. below land surface measured on April month 28 day 1980 year  
 Pump Test Data: Well water was 157 ft. after 4 hours pumping 13 gpm  
 Est. Yield 15 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) & Riveted  Welded  
 7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_  
 Blank casing dia 5 in. to 102 ft. Dia 5 in. to 192 ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: pitless unit 18" weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. .320

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 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 112 102 ft. Dia 5 5 in. to 222 222 ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Screen-Perforated Intervals: From 102 ft. to 112 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From 192 ft. to 222 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Gravel Pack Intervals: From 92 ft. to 222 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ 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 3 ft. to 10 13 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 15 Oil well/Gas well  
 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 16 Other (specify below) field  
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines  
 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: Goulds Model No. 10EJ HP 1 1/2 Volts 230  
 Depth of Pump Intake 197 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 April 28 month 28 day 1980 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 164  
 This Water Well Record was completed on April 29 month \_\_\_\_\_ day 1980 year under the business name of Houck Bros. Drilling Co. by (signature) M. Beard

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	2	Surface		
	2	15	Clay & fine sand			
	15	31	Clay			
	31	45	Coarse sand			
	45	80	Brown clay			
	80	98	Fine sand			
	98	110	Medium to coarse sand			
	110	165	Sandy clay w/hard lime shells			
	165	182	Sandy clay			
	182	222	Clay w/small sand strips			

ELEVATION: slope

Depth(s) Groundwater Encountered 1. 107 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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