

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>Barton</u>	<u>NW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	<u>18</u>	<u>T 17</u> <u>S</u>	<u>R 11W</u> <u>EW</u>

Distance and direction from nearest town or city? 4 N, 7 1/2 W of Hoisington, Kansas
 Street address of well if located within city?

2 WATER WELL OWNER: Murfin Drilling Company
 RR#, St. Address, Box #: 617 Union Center
 City, State, ZIP Code: Wichita, Kansas 67202
 Board of Agriculture, Division of Water Resources
 Application Number: Unknown

3 DEPTH OF COMPLETED WELL: 114 ft. Bore Hole Diameter: 8 in. to 114 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 10 Observation well
 Well's static water level: 12 ft. below land surface measured on 11 month 10 day 1979 year
 Pump Test Data: Well water was ft. after hours pumping gpm
 Est. Yield 60 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 5 in. to 74 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 12 in., weight 2.8 lbs./ft. Wall thickness or gauge No. Sch. 40
 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 5 in. to ft., Dia in. to ft., Dia in. to ft.
 Screen-Perforated Intervals: From 74 ft. to 114 ft., From ft. to ft.
 Gravel Pack Intervals: From 10 ft. to 114 ft., From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 0 ft. to 10 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: East How many feet: 75? 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 November month 10 day 1979 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 186
 This Water Well Record was completed on March month 3 day 1980 year under the business name of Kellys Water Well Service by (signature) Kelly Price

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	40	Clay			
	40	50	Sand rock			
	50	74	Shale			
	74	110	Sand rock			
	110	114	Shale			

ELEVATION: Unknown

Depth(s) Groundwater Encountered 1. 12 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.

OFFICE USE ONLY
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EWD
SEC.
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NWA
SW 1/4 NE 1/4