

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>WABASH</u>	<u>NW 1/4 NW 1/4 NW 1/4</u>	<u>31</u>	<u>T 11 S</u>	<u>R 11 E</u>

Distance and direction from nearest town or city? NW CORNER OF CITY Street address of well if located within city?

2 WATER WELL OWNER: CITY OF MCFARLAND Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box # : City, State, ZIP Code 66501 WELL NO 2 WEST WELL Application Number: 35730

3 DEPTH OF COMPLETED WELL 38 ft. Bore Hole Diameter 10 in. to 38 ft. and in. to ft.
 Well Water to be used as:
 5 Public water supply
 1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 9 Dewatering 12 Other (Specify below)
 10 Observation well
 Well's static water level 14 ft. below land surface measured on 8 month 29 day 81 year
 Pump Test Data : Well water was 20 ft. after 4 hours pumping 30 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 Clamped
 2 Brass 4 Galvanized steel 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC SDA 21 4 ABS 7 Fiberglass Threaded
 Blank casing dia 5 in. to 26 ft. Dia in. to ft. Dia in. to ft. Dia in. to ft.
 Casing height above land surface 12 in. weight lbs./ft. Wall thickness or gauge No. 265
 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 10 Other (specify)
 Screen-Perforation Dia 7/16 in. to ft. Dia in. to ft. Dia in. to ft. Dia in. to ft.
 Screen-Perforated Intervals: From 26 ft. to 38 ft. From ft. to ft. From ft. to ft. From ft. to ft.
 Gravel Pack Intervals: From 25 ft. to 38 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 3 ft. to 24 ft. 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)
 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 8 month 31 day 81 year Pump Installed? Yes No
 If Yes: Pump Manufacturer's name Model No. HP Volts
 Depth of Pump Intake ft. Pumps Capacity rated at 20 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 OCT month 24 day 81 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 119
 This Water Well Record was completed on NOV month 4 day 81 year under the business name of JUNGEMANN BROS DRILLING CO by (signature) James B Jungemann

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	3	BLACK SOIL			
	3	10	YELLOW CLAY			
	10	25	BLUE CLAY			
	25	26	SANDY CLAY	SOME WATER		
	26	36	GRAVEL WITH CLAY			
	36	38	CLEAN GRAVEL	MOST OF THE WATER		
	38		SHALE DAMP			

ELEVATION: 1059 RM

Depth(s) Groundwater Encountered 1. 25 ft. 2. 36 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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EW
SEC
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NW 1/4 NW 1/4 SW 1/4 SW 1/4