

1 LOCATION OF WATER WELL: County: **PRATT** Fraction: **SE 1/4 SE 1/4 NW 1/4** Section Number: **3** Township Number: **T 27 S** Range Number: **R 13 EW**

Distance and direction from nearest town or city street address of well if located within city?
MAIN ST. & MO. PAC. RAILROAD, JUKA, KS

2 WATER WELL OWNER: **JUKA COOPERATIVE EXCHANGE MW-14**
 RR#, St. Address, Box #: **SUMNER, RAILROAD TRACKS, P.O. BOX 175**
 City, State, ZIP Code: **JUKA, KS 67066**

Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL: **63** ft. ELEVATION: **1944.14 G.L.**
 Depth(s) Groundwater Encountered 1. **51** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL **51.09** ft. below land surface measured on mo/day/yr **7/10/97**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **8.25** in. to **63** ft. and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 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)
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes _____ No

5 TYPE OF CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded _____
 Threaded

Casing diameter _____ in. to **4.3** ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. _____

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-PERFORATED INTERVALS: From **63** ft. to **43** ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **63** ft. to **41** ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 3 Cement grout 4 Other
 Grout Intervals: From **41** ft. to **39** ft. From **39** ft. to **0** ft. From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage
 Direction from well? **SOUTH** How many feet? **250**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	0.2'	GRAVEL			
0.2'	4'	CLAY - BROWN, SILTY, SOME FINE SAND, MOIST, STIFF, NO ODOR			
4'	6'	CLAY - BROWN-GRAY, SILTY, MOIST, STIFF, NO ODOR			
6'	11'	SAND - RED-BROWN, SILTY, CLAYEY, FINE TO MED., MOIST, NO ODOR			
11'	29'	CLAY - RED-BROWN, SILTY, MOIST, STIFF			
29'	41'	CLAY - BROWN, SILTY, MOIST, STIFF, NO ODOR, SOME GRAVEL			
41'	46'	CLAY - BROWN, SILTY, SOME FINE SAND, MOIST STIFF, NO ODOR			
46'	51'	SILT - BROWN, CLAYEY, MOIST, STIFF, SOME FINE SAND			
51'	64'	SAND - BROWN, SILTY, FINE TO COARSE, WET AT 65', NO ODOR			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **7/9/97** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **64** This Water Well Record was completed on (mo/day/yr) **8-6-97** under the business name of **MAXIM/LITL** by (signature) *William J. Val*

OFFICE USE ONLY
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R
EW
SEC.
1/4
1/4
1/4