

Jo BWS 3-28-80

1 LOCATION OF WATER WELL
 County: Pottawatomie Fraction SW $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section Number 29 Township Number T 9 S Range Number R 9 E/W
 Distance and direction from nearest town or city? 2.5 N. St. Geo., Ks. Street address of well if located within city?

2 WATER WELL OWNER: Pottawatomie CO. RWD No. 1 WELL # 3
 RR#, St. Address, Box #: P.O. Box 101 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Louisville, Ks. 66450 Application Number: 24224

3 DEPTH OF COMPLETED WELL: 160 ft. Bore Hole Diameter: 24 in. to 160 ft. and _____ in. to _____ ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Well's static water level: 82'3" ft. below land surface measured on August month 9 day 1979 year
 Pump Test Data: Well water was 121'7" ft. after 5 hours pumping 250 gpm
 Est. Yield 450 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded X
 2 PVC 4 ABS 7 Fiberglass Threaded _____
 Blank casing dia 10 in. to 145 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Casing height above land surface: 36 in., weight 35 lbs./ft. Wall thickness or gauge No. 307
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 Screen or Perforation Openings Are:
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) 25 slot
 Screen-Perforation Dia 10 in. to _____ ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Screen-Perforated Intervals: From 145 ft. to 160 ft. From _____ ft. to _____ ft.
 Gravel Pack Intervals: From 40 ft. to 160 ft. From _____ ft. to _____ ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grouted Intervals: From 0 ft. to 25 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 What is the nearest source of possible contamination: Open Pasture
 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)
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines
 Direction from well _____ How many feet _____? Water Well Disinfected? Yes X No _____
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X If yes, date sample _____
 was submitted _____ month _____ day _____ year Pump Installed? Yes XX No _____
 If Yes: Pump Manufacturer's name Jacuzzi Model No. 8MCA14 HP 40 Volts 460
 Depth of Pump Intake 135 ft. Pumps Capacity rated at 334 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 October month 1 day 1979 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 March month 10 day 1980 year under the business name of Strader Drilling Co., Inc. Holton, Ks. by (signature) Dale Ashren

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

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	6	Top Soil			
6	130	Sand & clay lenses			
130	147	Blue clay			
147	156	Fine sand			
156	160	Coarse sand & pea gravel			
160		Limestone - grey			

ELEVATION:

Depth(s) Groundwater Encountered 1. 13 14.7 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
T
9
R
9
EW
SEC.
19
SW 1/4 NW 1/4 SE 1/4