

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>Butler</u>	<u>SW 1/4 SW 1/4 NE 1/4</u>	<u>21</u>	<u>T27 S</u>	<u>R6 E/W</u>

Distance and direction from nearest town or city?

3/4 mi. east of Leon

Street address of well if located within city?

2 WATER WELL OWNER:	City of Leon
RR#, St. Address, Box #	Leon, Kansas 67074
City, State, ZIP Code	

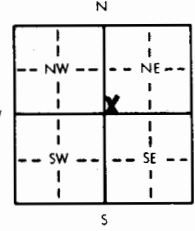
Board of Agriculture, Division of Water Resources
Application Number: 35486

3 DEPTH OF COMPLETED WELL	<u>125</u> ft. Bore Hole Diameter	<u>8</u> in. to	ft., and	in. to	ft.
Well Water to be used as:	5 Public water supply	8 Air conditioning	11 Injection well		
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	<u>15</u> ft. below land surface measured on	month	day	year	
Pump Test Data	Well water was	ft. after	hours pumping	gpm	
Est. Yield	gpm: Well water was	ft. after	hours pumping	gpm	

4 TYPE OF BLANK CASING USED:	REAMED	5 Wrought iron	8 Concrete tile	Casing Joints: Glued	Clamped
1 Steel	3 RMP (SR) to 20"	6 Asbestos-Cement	9 Other (specify below)	Welded	
2 PVC	4 ABS	7 Fiberglass		Threaded	
Blank casing dia	<u>8"</u> to <u>20"</u> in. to	<u>19</u> ft. Dia	<u>125</u> ft. Dia	<u>15</u> in. to	ft.
Casing height above land surface	<u>19</u> in. weight	lbs./ft. Wall thickness or gauge No			
TYPE OF SCREEN OR PERFORATION MATERIAL	7 PVC	10 Asbestos-cement			
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:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)		
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes		
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)		
Screen-Perforation Dia	in. to	ft. Dia	in. to	ft. Dia	in. to
Screen-Perforated Intervals:	From	ft. to	ft., From	ft. to	ft.
Gravel Pack Intervals:	From	ft. to	ft., From	ft. to	ft.

5 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other		
Grouted Intervals:	From <u>120</u> ft. to <u>120</u> ft.	From <u>120</u> ft. to <u>120</u> ft.	From <u>120</u> ft. to <u>120</u> ft.	From <u>120</u> ft. to <u>120</u> 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	16 Other (specify below)	
3 Lateral lines	6 Pit privy	9 Livestock pens	12 Insecticide storage	13 Watertight sewer lines		
Direction from well	<u>Southwest</u>	How many feet	<u>600</u>	Water Well Disinfected? Yes	No	
Was a chemical/bacteriological sample submitted to Department? Yes	X	No		If yes, date sample		
was submitted	month	day	year	Pump Installed? Yes	No	
If Yes: Pump Manufacturer's name	<u>Unknown</u>	Model No.	HP	Volts		
Depth of Pump Intake	<u>City took care of these</u>	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	<u>2</u> month	<u>17</u> day	<u>81</u> year
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No.	<u>181</u>		
This Water Well Record was completed on	<u>2</u> month	<u>27</u> day	<u>81</u> year
name of <u>Abraham, Plummer, & Brown</u>	by (signature) <u>Jay Abraham</u>		

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	16	Soil & Clay	69	71	Green Shale
	16	19	Gravel	71	84	Redbed
	19	20	Blue Shale	84	94	Lime
	20	21	Green	94	105	Blue Shale
	21	26	Redbed	105	110	Hard Lime
	26	28	Green	110	125	Green Lime
	28	30	Blue Shale			
	30	40	Lime			
	40	50	Blue Shale			
	50	62	Blue Lime			
	62	69	Blue Shale			

Depth(s) Groundwater Encountered	1. <u>71</u> 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.					