

1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number	
County: Harvey		SW 1/4 SW 1/4 SE 1/4		19		T 23 S		R 3 W	
Distance and direction from nearest town or city? 1 mi WEST of BURRTON, KS				Street address of well if located within city?					
2 WATER WELL OWNER:		Home Stake Production							
RR#, St. Address, Box # :		Box 68							
City, State, ZIP Code :		Burrton, Kansas 67020				Board of Agriculture, Division of Water Resources			
						Application Number: 9057			
3 DEPTH OF COMPLETED WELL		124		ft. Bore Hole Diameter		26		in. to	
Well Water to be used as:		5 Public water supply		8 Air conditioning		11 Injection well			
1 Domestic 3 Feedlot		<u>6 Oil field water supply</u>		9 Dewatering		12 Other (Specify below)			
2 Irrigation 4 Industrial		7 Lawn and garden only		10 Observation well					
Well's static water level		12 1/2		ft. below land surface measured on		Aug		month 26 day 1981 year	
Pump Test Data		Well water was		96		ft. after		4	
Est. Yield 300 gpm		Well water was				hours pumping		300 gpm	
						hours pumping			
4 TYPE OF BLANK CASING USED:		5 Wrought iron		8 Concrete tile		Casing Joints: Glued		Clamped	
1 Steel		3 RMP (SR)		6 Asbestos-Cement		9 Other (specify below)		Welded ☒	
<u>2 PVC</u>		4 ABS		7 Fiberglass				Threaded	
Blank casing dia		12		in. to		111		ft. Dia	
Casing height above land surface		24		in., weight		43.8		lbs./ft. Wall thickness or gauge No 330	
TYPE OF SCREEN OR PERFORATION MATERIAL:		5 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		10		in. to				ft. Dia	
Screen-Perforated Intervals:		From 109		ft. to 124		ft., From		ft. to	
Gravel Pack Intervals:		From 124		ft. to 20		ft., From		ft. to	
5 GROUT MATERIAL:		1 Neat cement		<u>2 Cement grout</u>		3 Bentonite		4 Other	
Grouted Intervals: From		0		ft. to 20		ft., From		ft. to	
What is the nearest source of possible contamination:		10 Fuel storage		14 Abandoned water well					
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		too North & West		How many feet 100		Water Well Disinfected? Yes ☒		No	
Was a chemical/bacteriological sample submitted to Department? Yes		No		X		If yes, date sample			
was submitted		month		day		year		Pump Installed? Yes	
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) <u>constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <u>SEPT</u> month <u>4</u> day <u>1981</u> year									
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>102</u>									
This Water Well Record was completed on <u>SEPT</u> month <u>23</u> day <u>1981</u> year under the business name of <u>Layne Western Company, Inc.</u> by (signature) <u>Dennis Appleby</u>									
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM		TO		LITHOLOGIC LOG		FROM	
		0		5		Gravel-clay			
		5		50		F-Med.sand/gravel			
		50		55		Tan clay			
		55		70		Tan clay/f-med.sand			
		70		75		Green clay			
		75		80		Fine sand			
		80		105		Med-co.sand/gravel			
		105		110		Fine sand/clay			
		110		130		Fine sand			
		130		135		Clay-gray			
ELEVATION:									
Depth(s) Groundwater Encountered <u>1 1/2</u> ft. 2 <u>12 1/2</u> ft. 3 <u>26</u> ft. 4 <u>300</u> 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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SEC

SW 1/4 SW 1/4 SE 1/4