

1 LOCATION OF WATER WELL
 County: **Stevens** Fraction **SE 1/4 NW 1/4 NW 1/4** Section Number **32** Township Number **T 34 S** Range Number **R 38 V ~~XXX~~**

Distance and direction from nearest town or city? **18 mi. South and 5 mi. West of Hugoton, KS** Street address of well if located within city?

2 WATER WELL OWNER: **Lee Burrows**
 RR#, St. Address, Box #: **713 South Jackson** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Hugoton, Kansas 67951** Application Number:

3 DEPTH OF COMPLETED WELL: **444** ft. Bore Hole Diameter: **28** in. to **444** ft., and ... in. to ... ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 Well's static water level: **171** ft. below land surface measured on **April** month **10th** day **1981** year
 Pump Test Data: Well water was **248** ft. after **1** hours pumping **1953** gpm
 Est. Yield **2000** 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 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded **XX**
 7 Fiberglass Threaded ...
 Blank casing dia: **16** in. to **254** ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Casing height above land surface: **24** in., weight **36.8** lbs./ft. Wall thickness or gauge No. **219**

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 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) **Bridge type**
 Screen-Perforation Dia: ... in. to ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Screen-Perforated Intervals: From **254** ft. to **444** ft., From ... ft. to ... ft.
 Gravel Pack Intervals: From **10** ft. to **444** ft., From ... ft. to ... ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other ...
 Grouted Intervals: From **0** ft. to **10** 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 **Unknown**
 Direction from well: ... How many feet: ... ? Water Well Disinfected? Yes **XX** No
 Was a chemical/bacteriological sample submitted to Department? Yes ... No **XX** If yes, date sample was submitted ... month ... day ... year
 Pump Installed? Yes **XX** No
 If Yes: Pump Manufacturer's name **Layne & Bowler** Model No. **11 BEH** HP **95** Volts
 Depth of Pump Intake **270** ft. Pumps Capacity rated at **800** 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 **May** month **15th** day **1981** year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ...
 This Water Well Record was completed on **June** month **15th** day **1981** year under the business name of **Layne-Western Company, Inc.** by (signature) *Steve Burgen*

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM		TO		LITHOLOGIC LOG		FROM		TO		LITHOLOGIC LOG	
	0	15	15	84	Top soil	456	460	456	460	Red bed		
	84	160	160	172	Fine sand							
	172	281	281	292	Fine sand, clay streaks							
	292	334	334	376	Fine sand							
	376	412	412	440	Fine sand, clay streaks							
	440	456	456	456	Sand, Med. gravel							
					Fine sand							
					Fine - Med. sand							
					Brown clay							

7 ELEVATION: **440** ft. **456** ft. Depth(s) Groundwater Encountered 1. ... 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
34
R
38
SEC.
32
SE 1/4
NW 1/4
SW 1/4
NE 1/4