

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Meade</u>		<u>NW 1/4 NW 1/4 NE 1/4</u>	<u>16</u>	T <u>32</u> S	R <u>30</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>North End of main street on East side</u>					
2 WATER WELL OWNER: <u>City of Plains</u>					
RR#, St. Address, Box # :			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Plains, KS.</u>			Application Number: <u>35,306</u>		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>465</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>190</u> ft. 2. <u>190</u> ft. 3. <u>190</u> ft.			
		WELL'S STATIC WATER LEVEL <u>190</u> ft. below land surface measured on <u>1-17-84</u>			
		Pump test data: Well water was <u>232</u> ft. after <u>2</u> hours pumping <u>788</u> gpm			
		Est. Yield <u>239</u> gpm: Well water was <u>239</u> ft. after <u>5</u> hours pumping <u>1037</u> gpm			
		Bore Hole Diameter <u>30</u> in. to <u>465</u> ft., and <u>465</u> in. to <u>465</u> ft.			
WELL WATER TO BE USED AS:					
1 Domestic 3 Feedlot 5 <u>Public water supply</u> 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 7 Lawn and garden only 10 Observation well					
Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u> </u> ; If yes, mo/day/yr sample was submitted <u>N/A</u>					
Water Well Disinfected? Yes <u>X</u> No <u> </u>					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u> </u> Clamped <u> </u> 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u>X</u> 7 Fiberglass Threaded <u> </u>					
Blank casing diameter <u>16</u> in. to <u>465</u> ft., Dia. <u>16</u> in. to <u>465</u> ft., Dia. <u>16</u> in. to <u>465</u> ft.					
Casing height above land surface <u>24</u> in., weight <u>62.50</u> lbs./ft. Wall thickness or gauge No. <u>375</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 <u>Stainless steel</u> 5 Fiberglass 8 RMP (SR) 11 Other (specify) <u> </u> 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 <u>Continuous slot</u> 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) <u> </u>					
SCREEN-PERFORATED INTERVALS: From <u>462</u> ft. to <u>347</u> ft., From <u> </u> ft. to <u> </u> ft.					
From <u>340</u> ft. to <u>300</u> ft., From <u> </u> ft. to <u> </u> ft.					
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>465</u> ft., From <u> </u> ft. to <u> </u> ft.					
From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.					
6 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other <u> </u>					
Grout Intervals: From <u>0</u> ft. to <u>20</u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> 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) <u>None Observed</u> 13 Insecticide storage					
Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
See Attached Log					
7 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 (mo/day/year) <u>1-12-84</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>145</u> This Water Well Record was completed on (mo/day/yr) <u>3-28-84</u>					
under the business name of <u>Henkle Drilling & Supply Co.</u> by (signature) <u>Charles Waymister</u>					
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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

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DRILLER'S TEST LOG

CUSTOMERS NAME	City of Plains	DATE	12-1-83
STREET ADDRESS		TEST #	2 E. LOG yes
CITY & STATE	Plains, KS	DRILLER	Livingston
COUNTY	Meade	QUARTER	NE
		SECTION	16
		TOWNSHIP	32
		RANGE	30

LOCATION 20' East of Test #1 or NW corner of Golf Course

Well Location

[illegible]

HENKLE DRILLING & SUPPLY CO., INC.

GARDEN CITY, KANSAS

Phone 276-3278

SURLETTE, KANSAS

Phone 375-4311

TEST HOLES

DOMESTIC WELLS

STOCK WELLS

IRRIGATION & INDUSTRIAL WELLS