

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Franklin	SW 1/4 SW 1/4 NW 1/4	11	T 19 S	R 17 E/W

Distance and direction from nearest town or city street address of well if located within city?
 2 Miles East of Waverly

2 WATER WELL OWNER: Texaco Pipeline, Inc.
 RR#, St. Address, Box # : Box 1049 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : El Dorado, KS 67042 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 15 ft. ELEVATION: 81.45'
	Depth(s) Groundwater Encountered 1. 4.3 ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL 4.3 ft. below land surface measured on mo/day/yr 10/15/91
	Pump test data: Well water was ft. after hours pumping gpm
	Est. Yield gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter: 5-7/8 in. to 15 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 Monitoring well	
Was a chemical/bacteriological sample submitted to Department? Yes.....No. <u>X</u>; If yes, mo/day/yr sample was submitted	
Water Well Disinfected? Yes No	

5 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
		7 Fiberglass		Threaded. <u>X</u>

Blank casing diameter 2 in. to 5 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface. Flush in., weight lbs./ft. Wall thickness or gauge No. Schedule 40

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify)
				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)	

SCREEN-PERFORATED INTERVALS: From 5 ft. to 15 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 3 ft. to 15 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From 0 ft. to 3 ft., From ft. to ft., From ft. to 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)
			13 Insecticide storage	Pipeline

Direction from well? South How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3.1'	Hard, very dark brown clay, dry			
3.1'	6.2'	Limestone, grey with iron staining, hard very slightly weathered to slightly weathered. Plattsmouth limestone of the oread limestone formation.			
6.2'	6.4'	Shale, red brown, soft, moderate to moderately severe weathering. Moist.			
6.4'	8.5'	Limestone, grey, hard, fresh. Dry.			
8.5'	8.7'	Shale, dark grey, fresh.			
8.7'	12.0'	Shaley limestone grading to a limestone.			
12.0'	15.0'	Limestone, grey, hard, fresh. Dry.			
15.0'		Total Depth			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 7/30/91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yr) 10/3/91 under the business name of Layne-Western Co., Inc. by (signature) Tim J. Howard