MW#1

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: BARTON	Fraction: NE ¼ NE ¼ NW ¼	Section Number: 30	Township Number: T 19 S	Range Number: R 12 E/W

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

¼ MILE NORTH OF US 56 OFF HWY 156 EAST SIDE MW#1

2 WATER WELL OWNER: CHASE PIPELINE CO.

RR#, St. Address, Box # : 4111 EAST 37th ST NORTH

City, State, ZIP Code : WICHITA,KS 67220

Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N / NW / NE / W / E / SW / SE / S — 1 Mile

4 DEPTH OF COMPLETED WELL 20 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr

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 7¼ in. to 20 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 X10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No

5 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; X2 PVC 4 ABS 7 Fiberglass X Threaded

Blank casing diameter 2 in. to 10 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 24 in., weight sched 40 lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: X7 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 X3 Mill slot 6 Wire wrapped 9 Drilled holes; 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 20 ft. to 10 ft., From ft. to ft.; From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 8 ft., From ft. to ft.; From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement X2 Cement grout X3 Bentonite 4 Other

Grout Intervals: From 5 ft. to 0 ft., From 8 ft. to 5 ft., From ft. to ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well; 1 Septic tank 4 Lateral lines 7 Pit privy X11 Fuel storage 15 Oil well/Gas well; 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below); 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? EAST How many feet? 81

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	BLK SILTY CLAY			
2	4	DARK BRN PLASTIC CLAY			
4	7	LIGHT BRN CLAYEY SILT			
7	9	LIGHT BRN VERY SILTY CLAY			
9	11	LIGHT BRN PLASTIC CLAY			
11	13	GREY BRN CLAY WET			
13	15	GREY BRN SANDY SILTY CLAY			
15	20	FINE SAND SATURATED			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) X constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 8-5-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 575 This Water Well Record was completed on (mo/day/yr) 9-5-98 under the business name of KURTZ ENVIRONMENTAL SERVICE by (signature)

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼