

1 LOCATION OF WATER WELL: County: LYON Fraction: NE 1/4 SW 1/4 SE 1/4 Section Number: 8 Township Number: 19 S Range Number: 11 E

Distance and direction from nearest town or city street address of well if located within city?
2606 West Highway 50, Emporia, KS NW-5

2 WATER WELL OWNER: STS Oil & Propane Co.
RR#, St. Address, Box #: 2606 West Highway 50
City, State, ZIP Code: Emporia, KS 66801

Board of Agriculture, Division of Water Resources
Application Number: _____

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

4 DEPTH OF COMPLETED WELL: 29.0 ft. ELEVATION: _____
Depth(s) Groundwater Encountered 1. 2.0 ft. 2. _____ ft. 3. _____ ft.
WELL'S STATIC WATER LEVEL: 20.90 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 _____ in. to _____ 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 10 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: 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 _____
Blank casing diameter 2 in. to 14.0 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
Casing height above land surface 0 in., weight _____ lbs./ft. Wall thickness or gauge No. _____
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 14.0 ft. to 29.0 ft. From _____ ft. to _____ ft.
From _____ ft. to _____ ft. From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 13.0 ft. to 29.0 ft. From _____ ft. to _____ ft.
From _____ ft. to _____ ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
Grout Intervals: From 0 ft. to 11.0 ft. From 11.0 ft. to 13.0 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 _____
Direction from well? North west How many feet? 20

FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

0 5' concrete _____ _____
5' 4.0' clay, dark brown, w/silt _____ _____
4.0' 29.0' clay w/silt, light brown _____ _____

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) 2/8/95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 438 This Water Well Record was completed on (mo/day/yr) 2/21/95 under the business name of Kansas City Testing Lab by (signature) [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.