

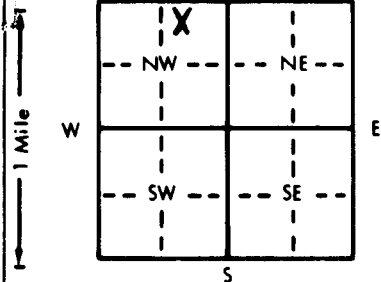
MW-12

1 LOCATION OF WATER WELL: County: Phillips Fraction: NW 1/4 NE 1/4 NW 1/4 Section Number: 15 Township Number: T 3 S R 19 E Range Number: 19 E

Distance and direction from nearest town or city street address of well if located within city? Stuttgart Oil Co. P.O. Box 9, Stuttgart, KS approx 100ft East of SE corner of Kansas and Main.

2 WATER WELL OWNER: Mr. Norm Kellerman RR#, St. Address, Box #: A.O. Box 9 City, State, ZIP Code: Stuttgart, KS 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: 29.62 FT. ELEVATION: 1992.85 FT. Depth(s) Groundwater Encountered: 1. 25.00 FT. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL: 25.00 FT. ft. below land surface measured on mo/day/yr: 9-26-96

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: 7.25 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. X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No X

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 in. to 19.62 ft., Dia. in. to ft., Dia. in. to ft.

Casing height above land surface: 0 in., weight lbs./ft. Wall thickness or gauge No. 10

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 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

SCREEN-PERFORATED INTERVALS: From 19.62 ft. to 29.62 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 18 ft. to 29.62 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Seal 16-18 FT

Grout intervals: From 0 ft. to 16 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

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4.5	Dk. brn. hard dry sandy silt, caliche			
4.5	5.0	Dk. brn. hard dry clay silt			
5.0	9.0	Brn. hard dry clay silt			
9.0	10.0	Brn. dry sandy silt			
10.0	15.0	Brn. moist silt			
15.0	16.0	Brn. moist fine to coarse sand			
16.0	20.0	Brn. moist soft sandy silt, zones of coarse sand			
20	29.62	same			

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) 9-24-96 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) 9-30-96 under the business name of AEC by (signature) [Signature]