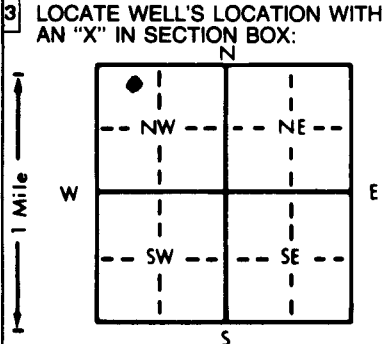


MW-1

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

Distance and direction from nearest town or city street address of well if located within city? SW corner of Kansas and Stuttgart Oil Co., P.O. Box 9, Stuttgart, Ks. main street.

2 WATER WELL OWNER: Mr. Norm Kellenman RR#, St. Address, Box #: P.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: DEPTH OF COMPLETED WELL: 65 FT. ELEVATION: Depth(s) Groundwater Encountered: 1. 23.97 FT. WELL'S STATIC WATER LEVEL: 23.97 FT. ft. below land surface measured on mo/day/yr 1-23-96. 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: 10 IN. 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 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued Clamped Welded Threaded. Blank casing diameter: 2 IN. in. to 45 ft., Dia. Casing height above land surface: 0 in., weight lbs./ft. Wall thickness or gauge No. 40. TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole). SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole). SCREEN-PERFORATED INTERVALS: From 45 ft. to 65 ft. GRAVEL PACK INTERVALS: From 43 ft. to 65 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other. Grout Intervals: From 43 ft. to 3 ft. What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below). Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Crushed Rock, Sand, gravel, silt			
1	3	Clay: Reddish Brown, firm, moist, silty			
3	5	Clay: Reddish Brown, firm, moist, silty, calc.			
13	25	Silt: Brown, sandy / clay silt.			
25	23	Silt: Brown silt mixed with fine sand			
28	33	Sand: Brown, fine to med. grained sand			
33	37	Clay: Brown, stiff, moist silty clay			
37	65	Sand: Brown silty sand.			

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) 1-3-96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 524 This Water Well Record was completed on (mo/day/yr) 1-30-96 under the business name of Allied Labs by (signature) Robert Brownell