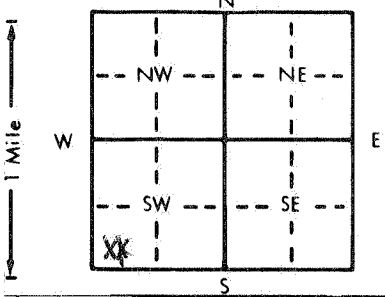


1 LOCATION OF WATER WELL: Fraction 20AS 1/4 SW 1/4 Section Number 3 Township Number T 19 S Range Number R 13 County: LYON (EW)

Distance and direction from nearest town or city street address of well if located within city?
NORTH OF OLD HIGHWAY 50 @ ROSES NEW ROAD

2 WATER WELL OWNER: DUANE W BLANKLEY
 RR#, St. Address, Box #: R 3 BOX 99
 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: 80 ft. ELEVATION: 1509 OVER NIGH



Depth(s) Groundwater Encountered: 1 20 VERY LITTLE
 WELL'S STATIC WATER LEVEL: 58.7 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. VERY LITTLE Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8 in. to _____ 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 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X _____; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes X 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: 6 in. to 1.5 ft., Dia _____ in. to 70 ft., Dia _____ in. to 80 ft.
 Casing height above land surface: 1.2 in., weight _____ lbs./ft. Wall thickness or gauge No. 3/16

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) _____
 _____ _____ _____ 9 ABS 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 15 ft. to 70 ft., From 70 ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: Neat cement Cement grout 3 Bentonite 4 Other _____
 Grout intervals: From 0 ft. to 10 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? NEW PLACE

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	DIRT BLACK	0	5	DIRT BLACK
5	18	SHALE YELLOW	5	18	SHALE YELLOW
18	20	LIME GRAY	18	20	LIME GRAY
20	45	SHALE BLUE	20	45	SHALE BLUE
45	50	LIME GRAY	45	50	LIME GRAY
50	80	SHALE BLUE	50	80	SHALE BLUE
#1 WELL			#2 WELL		

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) MAY 14 1986 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 156 This Water Well Record was completed on (mo/day/yr) MAY 22 1986 under the business name of L.H. KRAUSE SHOP 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.