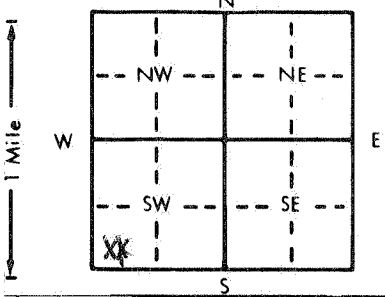


1 LOCATION OF WATER WELL: Fraction 20AS 1/4 SW 1/4 Section Number 3 Township Number T 19 S Range Number R 13 County: LYON (EW)

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. yield from 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  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: 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.