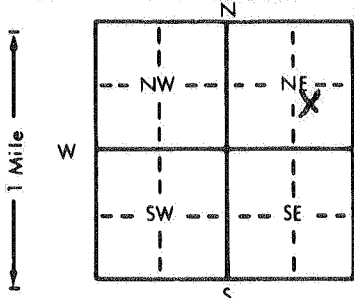


1 LOCATION OF WATER WELL: Fraction NW 1/4 SE 1/4 NE 1/4 Section Number 4 Township Number T 25 S Range Number R 10 E  
 County: SEDGWICK  
 Distance and direction from nearest town or city street address of well if located within city?

1401 E. RYAN RD. - Valley Center

2 WATER WELL OWNER: MAKELAY  
 RR#, St. Address, Box #: 1913 WINDSOR  
 City, State, ZIP Code: WICHITA, KS. 67218  
 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: 50 ft. ELEVATION: 21 ft.



Depth(s) Groundwater Encountered 1. 21 ft. 2. 30 ft. 3. 50 ft.

WELL'S STATIC WATER LEVEL 21 ft. below land surface measured on mo/day/yr 11-6-87

Pump test data: Well water was 30 ft. after 1/2 hours pumping 20 gpm

Est. Yield 25-30 gpm: Well water was 30 ft. after 1/2 hours pumping 20 gpm

Bore Hole Diameter 11 in. to 50 ft., and 50 in. to 50 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 Observation well

Was a chemical/bacteriological sample submitted to Department? Yes X No X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No X

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped X  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded X  
 2 PVC 4 ABS 7 Fiberglass Threaded X

Blank casing diameter 5 in. to 50 ft., Dia 50 in. to 50 ft., Dia 50 in. to 50 ft.

Casing height above land surface 12 in., weight 1.59 lbs./ft. Wall thickness or gauge No. SPR-210

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 30 ft. to 50 ft., From 30 ft. to 50 ft., From 30 ft. to 50 ft.

GRAVEL PACK INTERVALS: From 23 ft. to 50 ft., From 23 ft. to 50 ft., From 23 ft. to 50 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: From 3 ft. to 23 ft., From 3 ft. to 23 ft., From 3 ft. to 23 ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well  
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? NW How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	top soil			
2	14	clay			
14	24	fine sand			
24	28	clay			
28	36	fine to med sand			
36	50	gray shale			

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) Nov. 9, 1987 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 318 This Water Well Record was completed on (mo/day/yr) Nov. 9, 1987 under the business name of LEWIS & CLARK DRILLING by (signature) James W. Lewis

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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.