

1 LOCATION OF WATER WELL: County: Sedgwick Fraction: SW 1/4 NW 1/4 NW 1/4 Section Number: 5 Township Number: T 29 S Range Number: R 1E E/W

Distance and direction from nearest town or city street address of well if located within city?
300 So Main

2 WATER WELL OWNER: WALTERS-MORGAN
RR#, St. Address, Box #: P. O. Box 849
City, State, ZIP Code: Manhattan, Kansas 66502

Board of Agriculture, Division of Water Resources
Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N			
X			
SW	SE	NE	NW
S		E	

4 DEPTH OF COMPLETED WELL: 30 ft. ELEVATION: 6-4-83

Depth(s) Groundwater Encountered 1. 16 ft. 2. 25 ft. 3. 400 ft.

WELL'S STATIC WATER LEVEL 16 ft. below land surface measured on mo/day/yr 6-4-83

Pump test data: Well water was 25 ft. after 1 hours pumping 400 gpm

Est. Yield 500 gpm: Well water was 36 ft. after 30 hours pumping 400 gpm

Bore Hole Diameter 36 in. to 30 ft., and 30 in. to 30 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
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
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)
		7 Fiberglass	

CASING JOINTS: Glued Welded Clamped

Blank casing diameter 12 in. to 18 ft., Dia. 12 in. to 12 ft., Dia. 12 in. to 12 ft.

Casing height above land surface 2 ft in., weight 12 lbs./ft. Wall thickness or gauge No. 25

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
			10 Asbestos-cement
			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	
		7 Torch cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS: From 18 ft. to 30 ft., From 30 ft. to 30 ft., From 30 ft. to 30 ft.

GRAVEL PACK INTERVALS: From 30 ft. to 30 ft., From 30 ft. to 30 ft., From 30 ft. to 30 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From 30 ft. to 30 ft., From 30 ft. to 30 ft., From 30 ft. to 30 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? 1 How many feet? 30

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top soil			
2	13	F-m sand			
13	29 1/2	M-C sand			
29 1/2	30	Clay			
30	31	M-C 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) 6-2-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 445 A This Water Well Record was completed on (mo/day/yr) 6-2-83 under the business name of KELLEY CONTRACT DEWATERING COMPANY by (signature) Benny Mapp

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.