

1 LOCATION OF WATER WELL: County: <u>Kearny</u>	Fraction <u>NW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	Section Number <u>28</u>	Township Number <u>T 26 S</u>	Range Number <u>R 35 E/W</u>
--	---	-----------------------------	----------------------------------	---------------------------------

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

12 miles north and 5 east of Ulysses

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	<u>Walter Waechter</u> <u>Route 3, Box 83</u> <u>Ulysses, Kansas 67880</u>	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 <u>330</u> ft. ELEVATION: <u>slope</u>
--	--

Depth(s) Groundwater Encountered 1. 241 ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL 241 ft. below land surface measured on mo/day/yr 4-6-92

Pump test data: Well water was 241 ft. after 4 hours pumping 13 gpm

Est. Yield 50 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

Bore Hole Diameter 9 7/8 in. to 330 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		10 Monitoring 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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> & <u>Clamped</u>
------------------------------	----------------	-----------------	--

1 Steel

2 PVC

Blank casing diameter 5 in. to 290 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.

Casing height above land surface 18 in. weight schedule 250 and 200 lbs./ft. Wall thickness or gauge No. SDR-17 & SDR-21

3 RMP (SR)

4 ABS

7 Fiberglass

10 Asbestos-cement

6 Asbestos-Cement

9 Other (specify below)

8 RMP (SR)

11 Other (specify)

TYPE OF SCREEN OR PERFORATION MATERIAL:

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:

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 290 ft. to 330 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 20 ft. to 330 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.

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

Grout Intervals: From 0 ft. to 20 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	<u>pasture</u>

Direction from well?			How many feet?		
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0--2	2	Surface			
2	75	Medium sand w/clay breakers			
75	100	Brown clay			
100	155	Gravel			
155	200	Clay w/coarse sand strips			
200	237	Brown clay			
237	280	Clay w/medium to coarse sand strips			
280	317	Coarse sand and gravel			
317	330	Clay w/coarse sand strips			
330	345	Gray clay			

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) <u>4-6-92</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>164</u> This Water Well Record was completed on (mo/day/yr) <u>4/29/92</u> under the business name of <u>Houck Bros. Drilling Co.</u> by (signature) <u>M. Beard</u>

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, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.