

1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NW 1/4 Section Number 17 Township Number T 32 S Range Number R 31 E (W)

Distance and direction from nearest town or city street address of well if located within city?
 4 1/2 NW of Kismet, Ks.

2 WATER WELL OWNER: Reiss 1-17 H-30 Drilling
 RR#, St. Address, Box #: Box 307 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Pratt, Ks. 67124 Application Number: T86-425

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 2x2 grid with 'X' in the NW corner and 'N', 'S', 'E', 'W' labels.]

4 DEPTH OF COMPLETED WELL: 340 ft. ELEVATION: ft.

Depth(s) Groundwater Encountered 1. 130 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL .210 ft. below land surface measured on mo/day/yr .12-19-86

Pump test data: Well water was .230 ft. after .2 hours pumping .50 gpm

Est. Yield 65 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 9 in. to .340 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 Observation well
		9 Dewatering
		12 Other (Specify below)

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 <u>X</u> Clamped
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter 5 in. to 0-260 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 14 in., weight 200 lbs./ft. Wall thickness or gauge No. 0.265

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 210 ft. to 340 ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 200 ft. to 340 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 ft. to 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? Southwest How many feet? 400

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	210	Overburden			
210	220	Medium sand			
220	240	Medium sand and blue clay			
240	260	Blue clay			
260	280	Medium sand			
280	300	Medium sand			
300	320	Medium sand			
320	340	Medium 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) 12-19-86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 142 This Water Well Record was completed on (mo/day/yr) 1-2-87 under the business name of T & W Water Well Service, Inc by (signature) *CDW*

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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.