

1 LOCATION OF WATER WELL: County: <u>Seward</u>	Fraction SW 1/4 SW 1/4 NE 1/4	Section Number 15	Township Number T 33 S	Range Number R 31 EW
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Distance and direction from nearest town or city street address of well if located within city?

1 mile east, 1 1/2 mile south, 1/2 mile east of Kismet KS

2 WATER WELL OWNER: John Handy
 RR#, St. Address, Box # : Rt 1 Box 3
 City, State, ZIP Code : Kismet KS 67859
 Board of Agriculture, Division of Water Resources
 Application Number: 42875

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL. <u>495</u> ft. ELEVATION:
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Depth(s) Groundwater Encountered 1. 212 ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL 212 ft. below land surface measured on mo/day/yr 4-28-98

Pump test data: Well water was 231 ft. after 1 hours pumping 600 gpm

Est. Yield 2,000 gpm: Well water was 257 ft. after 2 hours pumping 1,300 gpm

Bore Hole Diameter: 26 in. to _____ 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
12 Other (Specify below)		

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)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued _____ Clamped _____
2 PVC	4 ABS	7 Fiberglass		Welded _____
				Threaded <u>certa-loc</u>

Blank casing diameter 16 in. to 495 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface 12 in., weight _____ lbs./ft. Wall thickness or gauge No. SDR21

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	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 255 ft. to 365 ft., From 385 ft. to 405 ft.

GRAVEL PACK INTERVALS: From 425 ft. to 445 ft., From 475 ft. to 495 ft.

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

Grout intervals: From 5 ft. to 25 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? WNW How many feet? 2,000

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	top soil	415	447	brown, gray, blue, clay
5	65	white & brown clay & little cliche	447	455	sand orange medium
65	98	sand & gravel & little clay	455	475	sand medium & little clay
98	131	sand fine to medium & little clay	475	495	brown & blue clay
		5' cemented sand hard			
131	267	sand fine to medium & coarse			
		small gravel & trace of clay			
267	274	sandy clay & cliche hard			
274	282	sand medium to coarse			
282	287	sandy clay			
287	359	sand fine to medium & trace clay			
359	377	brown sandy clay			
377	410	brown clay with sand finet to medium			
		mixed			
410	415	sand fine			

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) 4-28-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 473 This Water Well Record was completed on (mo/day/yr) 4-29-98 under the business name of _____ by (signature) Ruth G...