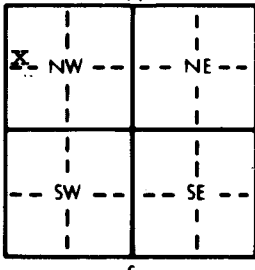


1 LOCATION OF WATER WELL: Fraction **SW 1/4 NW 1/4 NW 1/4** Section Number **4** Township Number **T 24 S** Range Number **R 35 E/W**
 County: **Kearny**
 Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: **Jed Purdy**
 RR#, St. Address, Box #: _____ Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Deerfield, Ks. 67838** Application Number: _____

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: **396** ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL **57' 8"** ft. below land surface measured on mo/day/yr **9-26-97**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield **200** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter **10** in. to **396** 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 9 Dewatering 12 Other (Specify below) **stock**
 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 **X** Clamped _____
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
X PVC 4 ABS 7 Fiberglass Threaded _____
 Blank casing diameter **5** in. to **396** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **12** in., weight _____ lbs./ft. Wall thickness or gauge No. **200 psi**
 TYPE OF SCREEN OR PERFORATION MATERIAL: **X** 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 **X** 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 **366** ft. to **396** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **25** ft. to **278** ft., From _____ ft. to _____ ft.
 From **285** ft. to **396** ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **X** Bentonite 4 Other _____
 Grout Intervals: From **5** ft. to **25** ft., From **278** ft. to **285** ft. **chips** 285 ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination: **X** 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? _____ How many feet? **500**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	top soil	361	395	coarse sand & gravel
1	41	brown clay	395	396	black shale
41	87	brown clay & gypsum			
87	142	blue clay			
142	157	blue sand with clay streaks			
157	174	fine to medium sand			
174	182	brown clay			
182	252	brown clay, few sand streaks			
252	277	fine to medium sand, few clay straks			
277	300	brown clay			
300	304	fine to medium sand			
304	324	medium to coarse sand & gravel			
324	332	brown clay			
332	352	medium to coarse sand & gravel			
352	361	brown clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was **X** constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **9-26-97** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **532** This Water Well Record was completed on (mo/day/yr) **9-29-97**
 under the business name of **Midwest Well & Pump** by (signature) *Jed Purdy*

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 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

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