

1 LOCATION OF WATER WELL County: <u>Grant</u>	Fraction <u>NE</u> 1/4 <u>NE</u> 1/4 <u>NE</u> 1/4	Section Number <u>6</u>	Township Number <u>T</u> <u>29</u> <u>S</u>	Range Number <u>R</u> <u>36</u> <u>EW</u>
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Distance and direction from nearest town or city? from Jct. 270-160 at Ulysses, Ks. 4 miles east, 1 south
 Street address of well if located within city?

2 WATER WELL OWNER: Dean Peters
 RR#, St. Address, Box #: RFD
 City, State, ZIP Code: Ulysses, Ks. 67880
 Board of Agriculture, Division of Water Resources
 Application Number:

3 DEPTH OF COMPLETED WELL. 403 ft. Bore Hole Diameter... 9 7/8 in. to ... ft., and ... in. to ... ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Lawn and garden only 10 Observation well
 Well's static water level ... 260 ft. below land surface measured on October month 15 day 1981 year
 Pump Test Data: Well water was 340 ft. after 48 hours pumping 18 gpm
 Est. Yield 40 gpm: Well water was ... ft. after ... hours pumping ... gpm

4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued Clamped ...
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) & riveted Welded ...
 7 Fiberglass Threaded ...
 Blank casing dia ... 5 in. to 343 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Casing height above land surface ... 18 in., weight ... lbs./ft. Wall thickness or gauge No. PSI 200

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 10 Other (specify) ...
 Screen-Perforation Dia ... 5 in. to 403 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Screen-Perforated Intervals: From ... 343 ft. to ... 403 ft., From ... ft. to ... ft., From ... ft. to ... ft.
 Gravel Pack Intervals: From ... 13 ft. to ... 403 ft., From ... ft. to ... ft., From ... ft. to ... ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other ...
 Grouted Intervals: From ... 3 ft. to ... 13 ft., From ... ft. to ... ft., From ... ft. to ... ft.

What is the nearest source of possible contamination:
 1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well
 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)
 Direction from well northwest How many feet 275? Water Well Disinfected? Yes No ...
 Was a chemical/bacteriological sample submitted to Department? Yes ... No If yes, date sample was submitted ... month ... day ... year: Pump Installed? Yes No ...
 If Yes: Pump Manufacturer's name Goulds Model No. 13EM HP 3 Volts 230
 Depth of Pump Intake 336 ft. Pumps Capacity rated at 18 gal./min.
 Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on October month 15 day 1981 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 164
 This Water Well Record was completed on Nov month 24 day 1981 year under the business name of Houck Bros. Drilling Co. by (signature) M. Beard

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM		LITHOLOGIC LOG		FROM		LITHOLOGIC LOG	
	FROM	TO	FROM	TO	FROM	TO	FROM	TO
	0	2	Surface					
	2	70	Fine sand w/clay breakers & cemented strips					
	70	190	Brown clay					
	190	255	Blue clay					
	255	263	Fine white sand					
	263	343	Brown & blue clay					
	343	355	Medium sand					
	355	372	Clay & lime stone					
	372	405	Fine to medium sand w/clay breakers					
	405	420	Very fine sand w/clay breakers					

ELEVATION: slope
 Depth(s) Groundwater Encountered 1. 260 ft. 2. ... ft. 3. ... ft. 4. ... ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
T 29
R 316
SEC. 12
NE 1/4 NE 1/4 NE 1/4