

1 LOCATION OF WATER WELL	Fraction <u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	Section Number <u>16</u>	Township Number <u>T 28 S</u>	Range Number <u>R 35</u> EW
County: <u>Grant</u>				

Distance and direction from nearest town or city? 3 miles north, 11 east of 4-way stop at Ulysses Street address of well if located within city?

2 WATER WELL OWNER: Maye Mitchell
 RR#, St. Address, Box #: 418 West Central Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Ulysses, Ks. 67880 Application Number:

3 DEPTH OF COMPLETED WELL: 420 ft. Bore Hole Diameter 9 7/8 in. to 420 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 298 ft. below land surface measured on March month 30 day 1981 year
 Pump Test Data: Well water was ... ft. after ... hours pumping ... gpm
 Est. Yield 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 X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) & riveted Welded
 7 Fiberglass Threaded
 Blank casing dia 5 in. to 360 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Casing height above land surface 18 in., weight ... lbs./ft. Wall thickness or gauge No. 320

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-Perforation Dia 5 in. to 420 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Screen-Perforated Intervals: From 360 ft. to 420 ft., From ... ft. to ... ft.
 Gravel Pack Intervals: From 13 ft. to 420 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.
 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)
 13 Watertight sewer lines
 Direction from well northeast How many feet 150? Water Well Disinfected? Yes X No
 Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted ... month ... day ... year: Pump Installed? Yes No X
 If Yes: Pump Manufacturer's name ... Model No. ... HP ... Volts
 Depth of Pump Intake ... ft. Pumps Capacity rated at ... 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 March month 30 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 June 23 month ... day 1981 year under the business name of Houck Bros. Drilling Co. by (signature) Maellie Beard

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	2	Surface			
	2	55	Clay, lime & fine sand			
	55	235	Coarse sand & gravel			
	235	270	Cemented fine sand w/clay breakers			
	270	320	Coarse sand & gravel			
	320	345	Fine sand tight			
	345	375	Coarse sand			
	375	388	Cemented sand w/tight clay breakers			
	388	410	Medium sand			
	410	435	Brown clay w/hard rock shells			

Depth(s) Groundwater Encountered 1. 298 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.

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