

1 LOCATION OF WATER WELL County: <u>Grant</u>	Fraction <u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	Section Number <u>20</u>	Township Number <u>T 30 S</u>	Range Number <u>R 35 EW</u>
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Distance and direction from nearest town or city? 1 mile east, 9 south, 3 east of Hickok Street address of well if located within city?

2 WATER WELL OWNER: Lewis R. Moore
 RR#, St. Address, Box #: RFD 3 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Ulysses, Ks. 67880 Application Number:

3 DEPTH OF COMPLETED WELL. 222 ft. Bore Hole Diameter 9 3/4 in. to 222 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)
20 gpm 222 ft. Bore Hole Diameter 9 3/4 in. to 222 ft., and in. to ft.
 Well's static water level 90 ft. below land surface measured on may month 10 day 1980 year
 Pump Test Data: Well water was 100 ft. after 2 hours pumping 7 gpm
 Est. Yield 20 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) Welded
 7 Fiberglass Threaded
 Blank casing dia 5 in. to 182 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 14 in., weight lbs./ft. Wall thickness or gauge No. 320

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 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
 7 Torch cut 10 Other (specify)
 Screen-Perforation Dia. 5 in. to 222 ft., Dia in. to ft., Dia in. to ft.
 Screen-Perforated Intervals: From 182 ft. to 222 ft., From ft. to ft., From ft. to ft.
 Gravel Pack Intervals: From 10 ft. to 222 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 0 ft. to 10 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 11 Fertilizer storage 14 Abandoned water well
 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 15 Oil well/Gas well
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines 16 Other (specify below)
pasture
 Direction from well How many feet ? 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. 7EH HP 1/3 Volts 230
 Depth of Pump Intake 147 ft. Pumps Capacity rated at 7 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 May month 12 day 1980 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 November 20 month day 1980 year under the business name of Houck Bros. Drlg. Co. by (signature) Mollie Beard

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	2	Surface			
	2	14	Clay & fine sand			
	14	50	Fine sand			
	50	70	Coarse sand			
	70	165	Brown clay			
	165	175	Gray clay			
	175	200	Medium to coarse sand w/clay breakers			
	200	223	Fine to medium sand w/clay breakers			

ELEVATION: slope
 Depth(s) Groundwater Encountered 1... 90 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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