

OFFICE USE ONLY
T
18
R
3
SEC.
S
W
1/4
NW
1/4
NE
1/4
SW
1/4
SE
1/4

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>MCPHERSON</u>	<u>SW 1/4 NW 1/4 NW 1/4</u>	<u>5</u>	T <u>18</u> S	R <u>3</u> <u>W</u>

Distance and direction from nearest town or city? 4 mi South + 34 mi. WEST OF HINDSBORG, KS
 Street address of well if located within city?

2 WATER WELL OWNER: MARK DRAKE
 RR#, St. Address, Box #: R.R. #2
 City, State, ZIP Code: HINDSBORG, KS
 Board of Agriculture, Division of Water Resources
 Application Number:

3 DEPTH OF COMPLETED WELL: 45 ft. Bore Hole Diameter: 8 in. to 45 ft. and . . . in. to . . . ft.
 Well Water to be used as:
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Well's static water level: 18 ft. below land surface measured on 7 month 25 day 80 year
 Pump Test Data: Well water was 40 ft. after 2 hours pumping. 6 gpm
 Est. Yield 5 gpm: Well water was . . . ft. after . . . hours pumping . . . gpm

4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded . . .
 2 PVC 4 ABS 7 Fiberglass . . . Threaded . . .
 Blank casing dia: 5 in. to 34 ft., Dia: . . . in. to . . . ft., Dia: . . . in. to . . . ft.
 Casing height above land surface: 12 in., weight: 2.5 lbs./ft. Wall thickness or gauge No: 265 in
 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 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) . . .
 Screen-Perforation Dia: 5 in. to 45 ft., Dia: . . . in. to . . . ft., Dia: . . . in. to . . . ft.
 Screen-Perforated Intervals: From 34 ft. to 45 ft., From . . . ft. to . . . ft.
 Gravel Pack Intervals: From 15 ft. to 45 ft., From . . . ft. to . . . ft.

5 GROUT MATERIAL: 1 Neat cement 15 Cement grout 3 Bentonite 4 Other . . .
 Grouted Intervals: From 5 ft. to 15 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)
 Direction from well: SW How many feet: 250 ? 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 . . . 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 constructed (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 7 month 27 day 80 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138
 This Water Well Record was completed on 8 month 26 day 80 year under the business name of PETERSON IRRIGATION INC. by (signature) Mike Peterson

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM		LITHOLOGIC LOG	FROM		TO		LITHOLOGIC LOG
		0	4	TOP SOIL				
	4	6	FINE SAND					
	6	11	LOOSE RED SHALE					
	11	20	LOOSE GREEN SHALE					
	20	34	GREEN SHALE					
	34	35	LOOSE GREEN SHALE					
	35	45	GRAY SHALE					

ELEVATION: Depth(s) Groundwater Encountered 1. 34 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.