

1 LOCATION OF WATER WELL
 County: Grant Fraction SW 1/4 SW 1/4 SW 1/4 Section Number 20 Township Number T 28 S Range Number R 37 EW
 Distance and direction from nearest town or city? 2 miles west, 1 1/2 north of Ulysses, Ks. Street address of well if located within city?

2 WATER WELL OWNER: Luther Faulkner
 RR#, St. Address, Box #: Ulysses, Kss. 67880 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Ulysses, Kss. 67880 Application Number:

3 DEPTH OF COMPLETED WELL: 407 ft. Bore Hole Diameter: 9 3/4 in. to 407 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: 210 ft. below land surface measured on Dec month 3 day 1979 year
 Pump Test Data: Well water was 230 ft. after 18 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 377 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: pitless unit 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
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)
 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 407 ft., Dia in. to ft., Dia in. to ft.
 Screen-Perforated Intervals: From 377 ft. to 407 ft., From ft. to ft., From ft. to ft.
 Gravel Pack Intervals: From 307 ft. to 407 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 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: 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. 13EM HP 3 Volts 320
 Depth of Pump Intake: 357 ft. Pumps Capacity rated at 13 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 December month 6 day 1979 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 April month 2 day 1980 year under the business name of Houck Bros. Drilling Co. by (signature) M. Beard

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	90	Brrown clay			
90	125	Gray clay w/fine sand			
125	220	Gray and blue clay			
220	254	Sandy clay w/lime shells			
254	268	Coarse sand w/small clay breakers			
268	377	Sandy clay w/fine sand			
377	407	Medium to coarse sand			

ELEVATION: slope

Depth(s) Groundwater Encountered 1... 210 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
 28
 R
 37
 EW
 SEC.
 80
 SW 1/4
 SW 1/4
 SW 1/4