

1 LOCATION OF WATER WELL
 County: Grant Fraction SE 1/4 SE 1/4 SE 1/4 Section Number 9 Township Number T 29 S Range Number R 38 **E/W**
 Distance and direction from nearest town or city? 3 miles south, 6 west of Ulysses, Ks. Street address of well if located within city?

2 WATER WELL OWNER: Vergil Johnson
 RR#, St. Address, Box # : Ulysses, Ks. 67880 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Application Number: 29733

3 DEPTH OF COMPLETED WELL 505.3 ft. Bore Hole Diameter 26 in. to 505.3 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)
 Well's static water level 198 ft. below land surface measured on March month 14 day 1980 year
 Pump Test Data : Well water was 318.6 ft. after 64 hours pumping. 972 gpm
 Est. Yield 972 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 X
 7 Fiberglass Threaded
 Blank casing dia 16 in. to 372.8 ft. Dia in. to ft. Dia in. to ft.
 Casing height above land surface 24 in., weight 36.8 lbs./ft. Wall thickness or gauge No 219
 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
 7 Torch cut 10 Other (specify)
 Screen-Perforation Dia 16 in. to 505.3 ft. Dia in. to ft. Dia in. to ft.
 Screen-Perforated Intervals: From 372.8 ft. to 505.3 ft. From ft. to ft. From ft. to ft.
 Gravel Pack Intervals: From 10 ft. to 505.3 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) field
 13 Watertight sewer lines
 Direction from well How many feet ? Water Well Disinfected? Yes No X
 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 December March month 17 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 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	435	450	Tight brown clay
2	33	Clay & fine sand	450	486	Brown sandrock good
33	47	Fine to medium sand w/clay	486	506	Brown shale & sandstone
47	75	Gray & brown clay			
75	135	Brown clay			
135	163	Fine to medium sand w/clay breakers			
163	208	Sandy clay			
208	255	Brown clay w/small sand strips			
255	285	Sandy clay			
285	414	Brown clay /lime shells, & fine sand strips			
414	435	Fine to coarse sand & gravel w/clay breakers			

ELEVATION: slope

Depth(s) Groundwater Encountered 1. 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
38
END
SEC
9
SE 1/4
SE 1/4
SE 1/4
SE 1/4