

1 LOCATION OF WATER WELL
 County: Grant Fraction SW 1/4 NE 1/4 NE 1/4 Section Number 22 Township Number T 30 S Range Number R 36 E/W

Distance and direction from nearest town or city? 10.5 - 7 E of Ulysses Street address of well if located within city?

2 WATER WELL OWNER: Don Powers
 RR#, St. Address, Box # : R.F.D. 2 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Ulysses, Kansas 67880 Application Number:

3 DEPTH OF COMPLETED WELL... 340 ft. Bore Hole Diameter 12 1/4 in. to 340 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 180 ft. below land surface measured on ... month ... day ... year
 Pump Test Data : Well water was ... ft. after ... hours pumping ... gpm
 Est. Yield gpm: Well water was ... ft. after ... hours pumping ... gpm

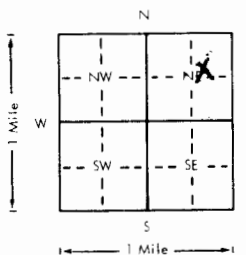
4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing dia 5 in. to 340 ft. Dia ... in. to ... ft. Dia ... in. to ... ft.
 Casing height above land surface 1.2 to 2.4 in., weight Not Known lbs./ft. Wall thickness or gauge No. 262

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 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 7 Torch cut 10 Other (specify)
 Screen-Perforation Dia 5 in. to 340 ft. Dia ... in. to ... ft. Dia ... in. to ... ft.
 Screen-Perforated Intervals: From 280 ft. to 340 ft. From ... ft. to ... ft.
 Gravel Pack Intervals: From 190 ft. to 340 ft. From ... ft. to ... ft.
Gravel & dirt From 30 ft. to 240 ft. From ... ft. to ... ft.

5 GROUT MATERIAL Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 0 ft. to 20 ft. From ... ft. to ... ft.
 What is the nearest source of possible contamination:
 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 X new well site - nothing there. How many feet X ? Water Well Disinfected? Yes ... No XX
 Was a chemical/bacteriological sample submitted to Department X Yes ... No X If yes, date sample ...
 If Yes: Pump Manufacturer's name Goulds Model No. 013516 HP 5 Volts 230
 Depth of Pump Intake 253 ft. Pumps Capacity rated at 45 gal./min.
 Type of pump: X 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: X This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 8 month 2 day 1980 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 160
 This Water Well Record was completed on 3 month ... day 1980 year under the business name of Jim Smith Pump Service by (signature) James Ray Smith

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



FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	20	Surface			
20	70	Sand, dry			
70	162	Clay			
162	190	Sand w/clay			
190	240	Clay w/ fine sand strips			
240	270	Coarse sand w/ strips clay			
270	285	rock, coarse sand			
285	300	Clay, sand mix			
300	340	Sand fine to rock			

ELEVATION: 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
30
R
36
E/W
SEC.
22
SW 1/4
NE 1/4
NE 1/4