

1 LOCATION OF WATER WELL	Fraction NW 1/4 SW 1/4 SW 1/4	Section Number 8	Township Number T 30 S	Range Number R 35 EW
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Distance and direction from nearest town or city? 1 mile east, 7 south, 2 east, 3/4 south of Hickok Street address of well if located within city?

2 WATER WELL OWNER: H. F. McCall  
 RR#, St. Address, Box #: 108 So. Main Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Ulysses, Ks. 67880 Application Number:

3 DEPTH OF COMPLETED WELL... 382 ft. Bore Hole Diameter... 9 7/8 in. to 382 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 200 ft. below land surface measured on August month 1 day 1981 year  
 Pump Test Data: Well water was 320 ft. after 24 hours pumping 13 gpm  
 Est. Yield 13 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 282 ft., Dia in. to ft., Dia in. to ft.  
 Casing height above land surface 18 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) 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 382 ft., Dia in. to ft., Dia in. to ft.  
 Screen-Perforated Intervals: From 282 ft. to 382 ft., From ft. to ft., From ft. to ft.  
 Gravel Pack Intervals: From 13 ft. to 382 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 3 ft. to 13 ft., From ft. to 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

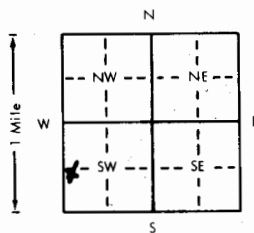
Direction from well How many feet? Water Well Disinfected? Yes  No

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. 10EJ HP 1 1/2 Volts 230  
 Depth of Pump Intake 357 ft. Pump 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 OWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on August month 1981 day 1981 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 August month 5 day 1981 year under the business name of Houck Bros. Drilling Co. (Signature) Malcolm Beard

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



FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	30	Sandy clay w/ fine sand strips			
30	145	Medium to coarse sand w/ cemented strips			
145	165	Coarse sand			
165	330	Blue clay			
330	380	Clay w/ fine sand strips			
380	405	Shale			

ELEVATION: slope

Depth(s) Groundwater Encountered 1. 200 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 35  
SEC. 8  
NW 1/4 SW 1/4 SW 1/4