

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Grant	SW ¼ SE ¼ NW ¼	17	T 30 S	R 35 E/W

Distance and direction from nearest town or city street address of well if located within city?
9 miles south - 10 east of Ulysses, Kansas

2 WATER WELL OWNER: EARL GOURDIN	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: Box 223	Application Number:
City, State, ZIP Code: Moscow, Kansas 67852	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 374 ft. ELEVATION: slope
	Depth(s) Groundwater Encountered 1. 185 ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL 185 ft. below land surface measured on mo/day/yr 3/16/94
	Pump test data: Well water was 185 ft. after 3 hours pumping 7 gpm
	Est. Yield 30 gpm: Well water was ft. after hours pumping gpm
	Bore Hole Diameter 9.7/8 in. to 374 ft., and in. to ft.
WELL WATER TO BE USED AS:	
5 Public water supply 8 Air conditioning 11 Injection well Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well	
Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted	
Water Well Disinfected? Yes X No	

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded & riveted
Blank casing diameter 5 in. to 174-SDR-4 Dia 5 in. to 334-SDR-7 Dia in. to ft.			
Casing height above land surface 18 in., weight SDR-21 to 174 lbs./ft. Wall thickness or gauge No.			
TYPE OF SCREEN OR PERFORATION MATERIAL: SDR-21 to 334			
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-PERFORATED INTERVALS: From 334 ft. to 374 ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From 24 ft. to 374 ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From 0 ft. to 24 ft., From ft. to ft., From ft. to ft.				
What is the nearest source of possible contamination:				
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage				
Direction from well? south How many feet? 600				

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface			
2	17	Clay w/rock shells			
17	32	Coarse sand			
32	45	Sandy clay			
45	120	Coarse sand and gravel			
120	165	Clay w/medium sand strips			
165	260	Brown clay w/fine sand strips			
260	285	Fine sand w/clay breakers			
285	320	Blue clay			
320	365	Medium to coarse sand			
365	370	Medium sand to fine sand			
370	405	Yellow chalk & brown shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 4-13-94 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 (mo/day/yr) 4-15-94 under the business name of Houck Bros. Drilling Co. by (signature) M. Beard
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