

1 LOCATION OF WATER WELL: Fraction SW 1/4 NE 1/4 SW 1/4 Section Number 33 Township Number T 16 S Range Number R 9 E
 County: Morris
 Distance and direction from nearest town or city street address of well if located within city? 3 S 12 OF COUNCIL GROVE

2 WATER WELL OWNER: Mike Johnson
 RR#, St. Address, Box # : RR 3
 City, State, ZIP Code : Council Grove 66846
 Board of Agriculture, Division of Water Resources
 Application Number:

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

N			
	NW	NE	
W			E
	SW	SE	
			S

4 DEPTH OF COMPLETED WELL: 100 ft. ELEVATION: 12-19-81
 Depth(s) Groundwater Encountered 1. 37 ft. 2. 37 ft. 3. 37 ft.
 WELL'S STATIC WATER LEVEL 27 ft. below land surface measured on mo/day/yr 12-19-81
 Pump test data: Well water was 40 gpm. Well water was 40 gpm. hours pumping 4 hours pumping 4 gpm
 Est. Yield 40 gpm. Well water was 40 gpm. hours pumping 4 hours pumping 4 gpm
 Bore Hole Diameter 8 in. to 8 in. and 8 in. to 8 in.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes No If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued 4 Clamped 4
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 4
 7 Fiberglass Threaded 4
 Blank casing diameter 5 in. to 0-30 ft. Dia 5 in. to 50-90 ft. Dia 5 in. to 50-90 ft. Dia 5 in. to 50-90 ft. Dia
 Casing height above land surface 27 in., weight 282 lbs./ft. Wall thickness or gauge No. 258
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 30 ft. to 50 ft. From 30 ft. to 50 ft.
 From 90 ft. to 100 ft. From 90 ft. to 100 ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 100 ft. From 10 ft. to 100 ft.
 From 10 ft. to 100 ft. From 10 ft. to 100 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 10 ft. From 0 ft. to 10 ft. From 0 ft. to 10 ft. From 0 ft. to 10 ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? SW How many feet? 290

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	TOP SOIL			
2	18	Shale, grey			
18	21	Limestone, grey			
21	30	Shale, grey			
30	32	Limestone grey			
32	36	Shale grey			
36	37	Limestone brown			
37	51	Shale grey			
51	54	Limestone grey			
54	68	Shale grey			
68	70	Limestone grey			
70	89	Shale grey			
89	92	Limestone grey			
92	100	Shale grey			

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) 12-14-81 and this record is true to the best of my knowledge and belief. Kansas
 Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 1-4-82
 under the business name of Strader Drilling Co. Inc by (signature) Dale Asken
 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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

T 16

R 9

S 33

SEC.

33

SW 1/4 NE 1/4 SW 1/4