

LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: Stafford	NW 1/4 NW 1/4 SW 1/4	36	T 25 S	R 12 E (W)

Distance and direction from nearest town or city: 8 1/2 mi. S. of Stafford

Street address of well if located within city:

WATER WELL OWNER: KGS

FR#, St. Address, Box # : _____

City, State, ZIP Code : _____

Board of Agriculture, Division of Water Resources
Application Number: _____

DEPTH OF COMPLETED WELL: 142 ft. Bore Hole Diameter: 9 7/8 in. to 142 ft., and _____ in. to _____

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
2 Irrigation	4 Industrial	7 Lawn and garden only
		9 Dewatering
		10 Observation well
		12 Other (Specify below)
		<u>Research</u>

Well's static water level: 35.8 ft. below land surface measured on Jan month 28 day 1983 year

Pump Test Data: Well water was _____ ft. after _____ hours pumping. _____ gpm

Est. Yield: _____ gpm. Well water was _____ ft. after _____ hours pumping. _____ gpm

TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	Casing Joints: Glued <input checked="" type="checkbox"/> Clamped _____
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
		7 Fiberglass		Threaded _____

Blank casing dia: 5 in. to 137 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface: 12 in., weight _____ lbs./ft. Wall thickness or gauge No. Schedule 112.0

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	11 Other (specify) _____
				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 142 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Screen-Perforated Intervals: From 142 ft. to 137 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

Gravel Pack Intervals: From 142 ft. to 131 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GROUT MATERIAL: Neat cement Cement grout Bentonite Other _____

Grouted Intervals: From 131 ft. to 95 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)
			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: _____ 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

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on June month 6 day 1982 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. _____

This Water Well Record was completed on _____ month _____ day _____ year under the business name of _____ by (signature)

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	10	red-brown sandy clay	55	82	arkosic sand and gravel
	10	15	red-brown to grey-brown silty clay with caliche deposits	82	92	lt. grey-brown sandy clay
	15	32	lt. grey-brown sandy clay and clayey sand	101	108	red-brown sandy clay sand and gravel
	32	35	sand and gravel	108	112	clay with some limestone layers
	35	43	sandy clay interbedded with sand and gravel	112	142	sand and gravel
	43	48	fine grained sand, some clay			(abbreviated log)
	48	55	sandy clay interbedded with sand			

ELEVATION: 1872.4

Depth(s) Groundwater Encountered: 1. _____ ft. 2. _____ ft. 3. _____ ft. 4. _____ ft. (Use a second sheet if needed)

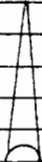
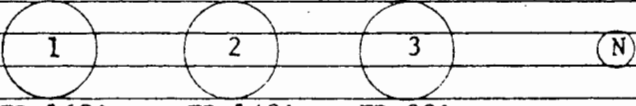
INSTRUCTIONS: Use typewriter or ball point pen, please press firmly and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

BIG BEND GMD#5-KGS
 WATER QUALITY
 OBSERVATION WELL
 NETWORK

SITE NUMBER : 33 (KP8)
 SITE LOCATION: NW NW SW

LEGAL LOCATION: 36-25-12W
 COUNTY : STAFFORD

WELL LOG

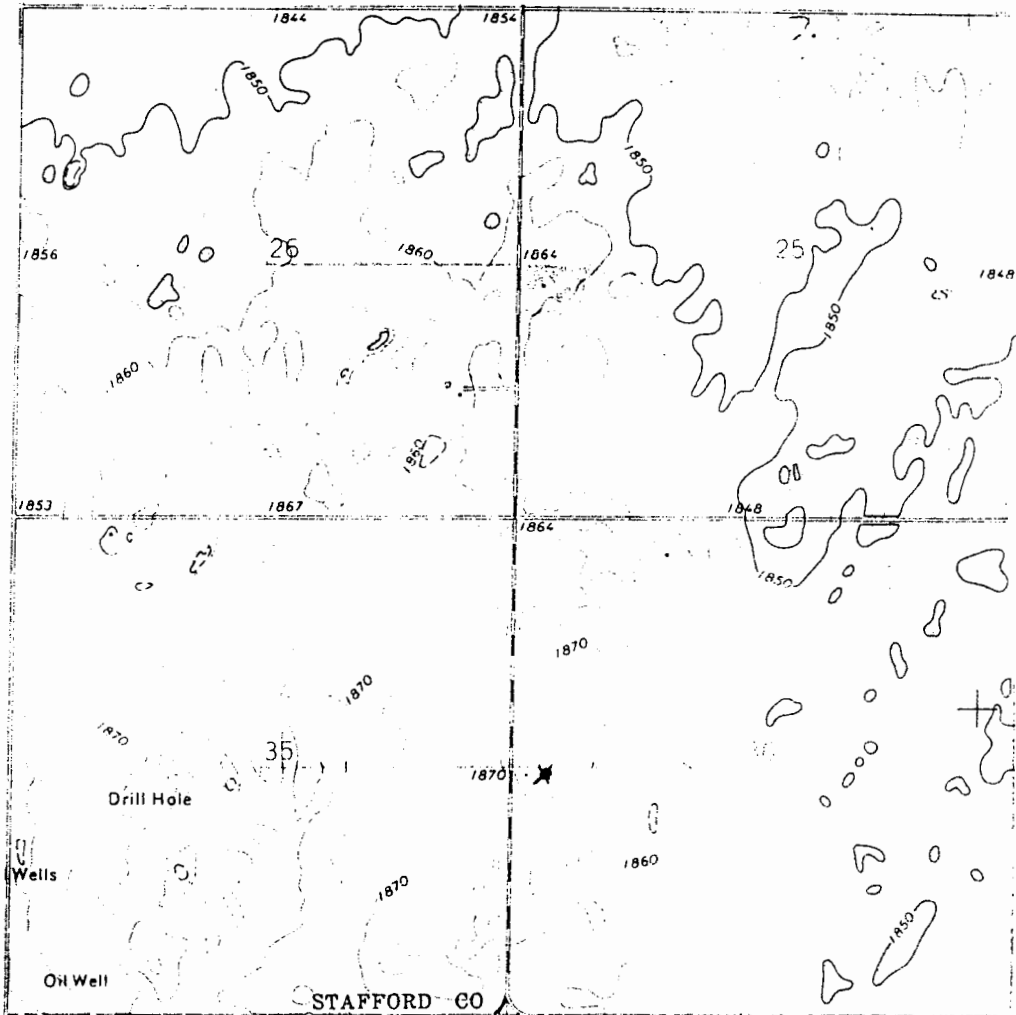
FROM	TO	LITHOLOGIC LOG	OWNER: SLADE
0	5	reddish-brown sandy loam--very sandy	
5	10	red sandy clay grading into silty, sandy clay sand is fine to medium grained.	
10	15	red-brown clay; less sand and silt than above; some caliche; clay grades into grey-brown slightly silty clay	
15	17	light grey-brown clay with fine to coarse sand	
17	32	clayey sand; increase in sand with depth; some silt; sand is fine to medium grained	
32	35	sand and gravel; some clay	
35	43	interbedded sandy clay and sand/gravel layers	
43	48	fine sand dominant; little clay	
48	55	sandy clay interbedded with fine sand layers lime layer at 52'	
55	82	sand and good gravel, qtz. arkosic	
82	85	light grey-brown silty clay with little sand	
85	92	soft sandy clay, brown to reddish-brown color; increase in sand with depth	
92	98	reddish to light pinkish-brown sandy clay becoming darker colored and less sandy with depth	
98	101	red-brown sandy clay	
101	108	gravel and sand; some clay	
108	111	clay	
111	112	lime layer	
112	142 141	sand and gravel	
142 141	162	red shale-- PERMIAN	
			
			
		TD=162' TD=142' TD=83'	
		157'/5' 137'/5' 78'/5'	

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SITE NUMBER : 33 (KP8)
SITE LOCATION : NW NW SW
LEGAL LOCATION: 36-25-12W
COUNTY : STAFFORD

LANDOWNER: NORA ELEANOR SLADE
ADDRESS : STAFFORD, KS 67578

PHONE NO. :



WELL LOCATION *