

LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>Scott</u>	<u>NW 1/4 NW 1/4 SE 1/4</u>	<u>36</u>	T <u>16</u> S	R <u>31</u> EW

Distance and direction from nearest town or city? 3.5W 1.5N SW of Healy, Ks
 Street address of well if located within city?
 WATER WELL OWNER: Graves Farms 90 Kent Graves
 RR#, St. Address, Box # RR1 Box 6A
 City, State, ZIP Code Healy, Ks 67850

Board of Agriculture, Division of Water Resources
 Application Number X

DEPTH OF COMPLETED WELL 190 ft. Bore Hole Diameter 20 in. to 190 ft. and in. to ft.

Well Water to be used as:

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	
5 Public water supply	8 Air conditioning	11 Injection well		

Well's static water level 130 ft. below land surface measured on month day year

Pump Test Data : Well water was ft. after hours pumping. gpm
 Est. Yield 180 gpm: Well water was ft. after hours pumping gpm

TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	

Casing Joints: Glued Clamped
 Welded Threaded

Blank casing dia 12 in. to ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 12 in., weight lbs./ft. Wall thickness or gauge No 188

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 12 in. to ft., Dia in. to ft., Dia in. to ft.

Screen-Perforated Intervals: From 150 ft. to 180 ft., From ft. to ft., From ft. to ft.

Gravel Pack Intervals: From 10 ft. to 190 ft., From ft. to ft., From ft. to ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grouted Intervals: From 0 ft. to 10 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 North How many feet 60' ? Water Well Disinfected? Yes X No

Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year: Pump Installed? Yes X No

If Yes: Pump Manufacturer's name Simmons Model No. HP Volts

Depth of Pump Intake 187 ft. Pumps Capacity rated at 400 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 April month 30 day 1981 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 May month 30 day 1981 year under the business name of Whinery Drilling by (signature) John L Whinery

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM		LITHOLOGIC LOG	FROM		LITHOLOGIC LOG
	TO	TO		TO	TO	
	0	5	Soil	150	155	Fine sand & clay
	5	55	Clay	155	170	Coarse sand & clay
	55	59	sand	170	175	Fine sand & clay
	59	90	clay & rock	175	180	clay
	90	105	Fine sand & clay	180	185	coarse sand & clay
	105	110	Clay	185	188	yellow clay
	110	120	Fine sand	188	190	Blue shale
	120	132	Fine sand			
	132	140	Clay & Fine sand			
	140	145	Clean			
ELEVATION:	145	150	Clay			

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.