

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Grant		SE 1/4 SE 1/4 SE 1/4		33		T 28 S		R 3 27 EW	
Distance and direction from nearest town or city street address of well if located within city? From 4-Way Stop in Ulysses - 1 mile south, 30 ft. north & 624 ft. west									
2 WATER WELL OWNER:		Marvin and Pamela Meile							
RR#, St. Address, Box # :		218 S. Maxwell St.							
City, State, ZIP Code :		Ulysses, Kansas 67880							
Board of Agriculture, Division of Water Resource. Application Number: 40,437									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 475 ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL 45 ft. below land surface measured on mo/day/yr 9/2/98							
		Pump test data: Well water was ft. after hours pumping gpm							
		Est. Yield gpm: Well water was ft. after hours pumping gpm							
		Bore Hole Diameter. in. to 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 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.....No X							
5 TYPE OF BLANK CASING USED:		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued.....Clamped..... 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded X 2 PVC 4 ABS 7 Fiberglass Threaded.....							
Blank casing diameter 16 in. to ft., Dia 100 in. to ft., Dia		Casing height above land surface 12 in., weight 42.05 lbs./ft. Wall thickness or gauge No. .250							
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							
SCREEN-PERFORATED INTERVALS:		From 100 ft. to 475 ft., From ft. to ft. From ft. to ft., From ft. to ft.							
GRAVEL PACK INTERVALS:		From 20 ft. to 475 ft., From ft. to ft. From ft. to ft., From ft. to ft.							
6 GROUT MATERIAL:		1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 0 ft. to 20 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? East		How many feet? 50 ft.							
FROM		TO		LITHOLOGIC LOG		FROM		TO	
				See attached log				PLUGGING INTERVALS	
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) 9/2/98 and this record is true to the best of my knowledge and belief. Kansas: Water Well Contractor's License No. 208 This Water Well Record was completed on (mo/day/yr) 9/3/98 under the business name of Minter-Wilson Drilling Co., Inc. by (signature) <i>Nora Keller</i>									

TEST HOLE LOG

Test No. 1

Houck Bros. Drilling Co. (Inc.)

SE¹ Sec. 33

Phones (316) 356-3660 Mobile 316 356-2834

Twp 28 Rge. 37

Ulysses, Kansas

County Grant

Land Owner Marvin MMeile

Address 218 S. Maxwell

50 ft. West of existing well

Ulysses, Kansas 67880

Fl. From

Date January 18, 1996

~2713

Footage	Description of Strata	Water Bearing Fair	Water Bearing Good
0--2	X Surface 2711		
2--10	Y Fine sand 2703		
10--55	Y Brown clay 2658		
55--80	X Fine sand w/clay breakers 2633		
80--110	Y Fine sand 2603		
110--130	X Fine sand some medium w/clay breakers 2583 07		
130--218	Y Brown clay 2495		
218--230	Y Coarse sand w/clay breakers 2483 09		9 ft.
230--285	Y Sandy clay w/fine sand 2428 04		
285--290	Y Fine sand to medium sand 2423 07		5 ft.
290--300	X Sandy clay w/lime shells 2413		
300--320	X Sandyy clay w/fine sand 2393 50% 04		10 ft.
320--335	Y Fine to coarse sand w/clay breakers 2378 07		10 ft.
335--350	Y Yellow chalk and gray clay 2363 01		
350--390	X Blue shale w/some sandstone 2323		
390--418	Y Blue shale 2295 19		
418--422	Y Sandstone 2291 23		4 ft.
422--441	Y Shale and rock 2272		
441--467	Shale and sandstone 60% 2246		15 ft.
467--475	Shale and rock w/sandstone strips 2238		3 ft.
475--480	Blue shale and rock very hard 2233		
480--540	Brown and red shale w/very hard rock 2173 19		

RECEIVED

SEP 08 1998

BUREAU OF WATER

RECEIVED

AUG 12 1997

Division of Water Resources
Garden CityDriller
Gerald Houck