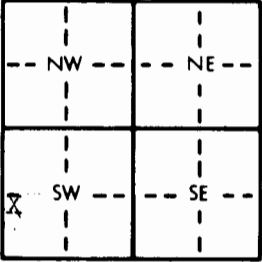


1 LOCATION OF WATER WELL: County: <u>Ford</u>		Fraction <u>NW 1/4 SW 1/4 SW 1/4</u>	Section Number <u>1</u>	Township Number <u>T 29 S</u>	Range Number <u>R 22 E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 West of Bucklin, Ks.</u>					
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :		<u>Samuel Gary Oil Company</u> <u>P.O. Box 1374</u> <u>Dodge City, Ks. 67801</u>		Board of Agriculture, Division of Water Resources Application Number: <u>---</u>	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 		4 DEPTH OF COMPLETED WELL <u>165</u> ft. ELEVATION: <u>Upland</u> Depth(s) Groundwater Encountered 1. <u>Not available</u> ft. 2. <u>---</u> ft. 3. <u>---</u> ft. WELL'S STATIC WATER LEVEL <u>102</u> ft. below land surface measured on mo/day/yr <u>July 20, 1981</u> Pump test data: Well water was <u>---</u> ft. after <u>---</u> hours pumping <u>---</u> gpm Est. Yield <u>50</u> gpm: Well water was <u>---</u> ft. after <u>---</u> hours pumping <u>---</u> gpm Bore Hole Diameter <u>7 7/8</u> in. to <u>165</u> ft., and <u>---</u> in. to <u>---</u> ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot <u>XX</u> 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 <u>---</u> No <u>XX</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>XXX</u> No <u>---</u>			
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) <u>XX</u> 2 PVC 4 ABS		5 Wrought iron 8 Concrete tile 6 Asbestos-Cement 9 Other (specify below) 7 Fiberglass		CASING JOINTS: Glued <u>XXX</u> Clamped <u>---</u> Welded <u>---</u> Threaded <u>---</u>	
Blank casing diameter <u>5</u> in. to <u>105</u> ft., Dia. <u>---</u> in. to <u>---</u> ft., Dia. <u>---</u> in. to <u>---</u> ft.		Casing height above land surface <u>12</u> in., weight <u>2.8</u> lbs./ft. Wall thickness or gauge No. <u>265</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS		10 Asbestos-cement 11 Other (specify) <u>---</u> 12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped <u>XX</u> 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) <u>---</u>			
SCREEN-PERFORATED INTERVALS: From <u>105</u> ft. to <u>165</u> ft., From <u>---</u> ft. to <u>---</u> ft.		From <u>---</u> ft. to <u>---</u> ft., From <u>---</u> ft. to <u>---</u> ft.			
GRAVEL PACK INTERVALS: From <u>105</u> ft. to <u>165</u> ft., From <u>---</u> ft. to <u>---</u> ft.		From <u>---</u> ft. to <u>---</u> ft., From <u>---</u> ft. to <u>---</u> ft.			
6 GROUT MATERIAL: <u>XXX</u> cement 2 Cement grout 3 Bentonite 4 Other <u>---</u>		Grout Intervals: From <u>4</u> ft. to <u>14</u> ft., From <u>---</u> ft. to <u>---</u> 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 <u>XX</u> 5 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? <u>South</u>		How many feet? <u>150</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Topsoil			
3	103	Clay			
103	120	Med. Sand w/Clay Streak			
120	150	Med. Sand			
150	153	Clay			
153	168	Med. Sand			
168	170	Clay			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>July 20, 1981</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>252</u> This Water Well Record was completed on (mo/day/yr) <u>July 27, 1981</u> under the business name of <u>Friesen Windmill & Supply, Inc.</u> by (signature) <u>[Signature]</u>					
INSTRUCTIONS: Use typewriter or ball point pen, <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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.					