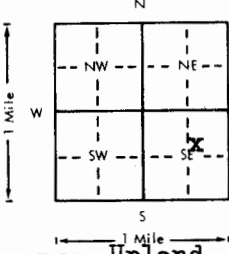


1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number	
County: Meade		SW 1/4 NE 1/4 SE 1/4	4	T 33 S	R 28 E/W	
Distance and direction from nearest town or city? 5 South, 1 West, 3/4 South of Meade, Ks.			Street address of well if located within city?			
2 WATER WELL OWNER: Southwest Gas Storage, Underground Storage Div. RR#, St. Address, Box #: Box 959 Board of Agriculture, Division of Water Resources City, State, ZIP Code: Meade, Kansas 67864 ISAAC 1-4 Application Number: ---						
3 DEPTH OF COMPLETED WELL: 104 ft. Bore Hole Diameter: 7 7/8 in. to 104 ft. and in. to ft.						
Well Water to be used as: 1 Domestic 3 Feedlot XXX Oil field water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only 9 Dewatering 12 Other (Specify below) Well's static water level: 34 ft. below land surface measured on May 28 month 28 day 1981 year Pump Test Data: Well water was ft. after hours pumping gpm Est. Yield 100 gpm Well water was ft. after hours pumping gpm						
4 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued XX Clamped XXX PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded Blank casing dia: 5 in. to 64 ft., Dia in. to ft., Dia in. to ft. Casing height above land surface: 12 in., weight 2.8 lbs./ft. Wall thickness or gauge No. 265 TYPE OF SCREEN OR PERFORATION MATERIAL: XXX 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: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped XXX 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 7 Torch cut 9 Drilled holes 12 Other (specify) Screen-Perforation Dia: 5 in. to 104 ft., Dia in. to ft., Dia in. to ft. Screen-Perforated Intervals: From 64 ft. to 104 ft., From ft. to ft., From ft. to ft. Gravel Pack Intervals: From 14 ft. to 104 ft., From ft. to ft., From ft. to ft.						
5 GROUT MATERIAL: XXX Neat cement 2 Cement grout 3 Bentonite 4 Other Grouted Intervals: From 4 ft. to 14 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 XXX 15 Oil well/Gas well 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below) Direction from well: Southeast How many feet: 150 ? Water Well Disinfected? Yes: XXX No Was a chemical/bacteriological sample submitted to Department? Yes No XXX If yes, date sample was submitted month day year: Pump Installed? Yes: Rental No If Yes: Pump Manufacturer's name: Aermotor Model No. ? HP ? Volts ? Depth of Pump Intake ? ft. Pumps Capacity rated at ? gal./min. Type of pump: XXX Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other						
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on May month 28 day 1981 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 252 This Water Well Record was completed on June month 4 day 1981 year under the business name of Friesen Windmill & Supply Inc. by (signature)						
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM TO LITHOLOGIC LOG	
		0	3	Topsoil		
		3	45	Clay w/Streaks of Sand		
		45	60	Fine Black Sand		
		60	62	Caliche		
		62	98	Med. to Lar. Sand		
		98	101	Clay		
		101	110	Black Shale		
ELEVATION: Upland						
Depth(s) Groundwater Encountered 1. Not available 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.						

OFFICE USE ONLY

T

33

R

28

END

SEC

4

SW 1/4

NE 1/4

SE 1/4

SW 1/4