

1 LOCATION OF WATER WELL:		Fraction SW 1/4 SW 1/4 SW 1/4		Section Number 16		Township Number T 29 S		Range Number R 27 E/W			
Distance and direction from nearest town or city street address of well if located within city? 8 South and 2 East of Haggard, Kansas											
2 WATER WELL OWNER:		Mr. Leo Smith									
RR#, St. Address, Box # :		Board of Agriculture, Division of Water Resources									
City, State, ZIP Code :		Ensign, Kansas 67841 Application Number: ---									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL... 330... ft. ELEVATION: ... Slope ...									
		Depth(s) Groundwater Encountered 1. Not available ft. 2. ... ft. 3. ... ft. WELL'S STATIC WATER LEVEL ... 140... ft. below land surface measured on mo/day/yr October 30, 1985 Pump test data: Well water was ... ft. after ... hours pumping ... gpm Est. Yield ... 15... gpm: Well water was ... ft. after ... hours pumping ... gpm Bore Hole Diameter. 9.7/8 in. to ... 330... ft., and ... in. to ... ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well XX 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 Was a chemical/bacteriological sample submitted to Department? Yes..... No XX..... If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes XX No									
		5 TYPE OF BLANK CASING USED:									
		1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued XX Clamped XX PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded									
		Blank casing diameter ... 5... in. to 270... ft., Dia ... in. to ... ft., Dia ... in. to ... ft. Casing height above land surface ... 15... in., weight ... 2.8... lbs./ft. Wall thickness or gauge No. ... 265 TYPE OF SCREEN OR PERFORATION MATERIAL: XX 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:								XX Saw cut 11 None (open hole)			
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)											
SCREEN-PERFORATED INTERVALS: From ... 270... ft. to ... 330... ft., From ... ft. to ... ft.											
GRAVEL PACK INTERVALS: From ... 14... ft. to ... 330... ft., From ... ft. to ... ft.											
6 GROUT MATERIAL: XX Neat cement 2 Cement grout 3 Bentonite 4 Other											
Grout Intervals: From ... 4... ft. to ... 14... ft., From ... ft. to ... ft., From ... ft. to ... ft.											
What is the nearest source of possible contamination:											
XX 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? North How many feet? 100											
FROM		TO		LITHOLOGIC LOG		FROM		TO		LITHOLOGIC LOG	
0		2		Topsoil							
2		52		Clay							
52		81		Clay and Rock							
81		92		Med. to Lar. Sand and Gravel							
92		120		Clay							
120		207		Black Shale							
207		218		Sand Stone							
218		238		Black Shale							
238		258		Sandstone							
258		270		Black Shale							
270		279		Sandstone							
279		308		Black Shale							
308		327		Sandstone							
327		330		Black Shale							
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) ... October 30, 1985... 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 (mo/day/yr) November 4, 1985... under the business name of FRIESEN WINDMILL & SUPPLY INC. by (signature)											
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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.											

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