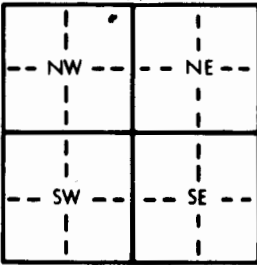


WITT #1					WATER WELL RECORD Form WWC-5 KSA 82a-1212				
LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: STAFFORD		NE 1/4 NE 1/4 NW 1/4		30		T 22 S		R 12 EW	
Distance and direction from nearest town or city street address of well if located within city?									
HUDSON 1/2 N 1 1/2 W SOUTHSIDE.									
WATER WELL OWNER: COUGAR DRILLING INC.					T. WITT, HUDSON, KS.				
RR#, St. Address, Box # 555 N. WOODLAWN SUITE 114					Board of Agriculture, Division of Water Resources				
City, State, ZIP Code: WICHITA, KS 67208					Application Number: T84-79				
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4		DEPTH OF COMPLETED WELL: 90 ft.		ELEVATION: 47 ft.			
				Depth(s) Groundwater Encountered 1. 47 ft. 2. ft. 3. ft.		WELL'S STATIC WATER LEVEL 1.9 ft. below land surface measured on mo/day/yr 1-31-84			
				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 7.718 in. to 9.0 ft. and in. to ft.		WELL WATER TO BE USED AS:			
				5 Public water supply 8 Air conditioning 11 Injection well		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		Was a chemical/bacteriological sample submitted to Department? Yes No; If yes, mo/day/yr sample was submitted			
				Water Well Disinfected? Yes No					
TYPE OF BLANK CASING USED:					CASING JOINTS: Glued X Clamped				
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile					Welded				
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below)					Threaded				
Blank casing diameter 5 in. to 70 ft. Dia in. to ft. Dia in. to ft.									
Casing height above land surface 12 in. weight 2.65 lbs./ft. Wall thickness or gauge No. 2.14									
TYPE OF SCREEN OR PERFORATION MATERIAL:					7 PVC 10 Asbestos-cement				
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)					12 None used (open hole)				
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS									
SCREEN OR PERFORATION OPENINGS ARE: 18					5 Gauzed wrapped 8 Saw cut 11 None (open hole)				
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes					10 Other (specify)				
2 Louvered shutter 4 Key punched 7 Torch cut									
SCREEN-PERFORATED INTERVALS: From 70 ft. to 90 ft. From ft. to ft. From ft. to ft. From ft. to ft.									
GRAVEL PACK INTERVALS: From 19 ft. to 90 ft. From ft. to ft. From ft. to ft. From ft. to ft.									
GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other									
Grout intervals: From 0 ft. to 10 ft. From ft. to ft. From ft. to ft. From ft. to ft.									
What is the nearest source of possible contamination: NONE					10 Livestock pens 14 Abandoned water well				
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well					12 Fertilizer storage 16 Other (specify below)				
2 Sewer lines 5 Cess pool 8 Sewage lagoon 13 Insecticide storage									
3 Watertight sewer lines 6 Seepage pit 9 Feedyard									
Direction from well? How many feet?									
FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG							
0 3 SANDY CLAY									
3 30 FINE SAND									
30 45 SANDY CLAY									
45 90 GRAVEL									
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) 1-31-84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 389 This Water Well Record was completed on (mo/day/yr) 2-9-84 under the business name of RETSER WATER WELL SERV. INC. by (signature) Randolph M. Jensen									
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.									