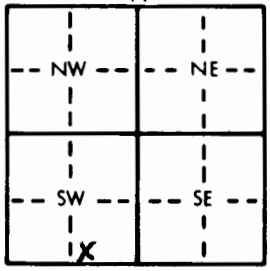


Well #4		WATER WELL RECORD		Form WWC-5	KSA 82a-1212	Job No. 01855089	
1 LOCATION OF WATER WELL:		Fraction		Section Number	Township Number		Range Number
County: Reno		SW 1/4 SE 1/4 SW 1/4		12	T 23 S		R 6 EW
Distance and direction from nearest town or city street address of well if located within city?							
75 ft East of Southeast Corner of 5th and Washington, Hutchinson, KS							
2 WATER WELL OWNER: Highway Oil Company				Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # : 5th and Washington				Application Number:			
City, State, ZIP Code : Hutchinson, KS							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL		30.0		ft. ELEVATION: 1531.5±	
		Depth(s) Groundwater Encountered		1. 17.0		ft. 2. ft. 3. ft.	
		WELL'S STATIC WATER LEVEL		13.0		ft. below land surface measured on mo/day/yr 11/19/85	
		Pump test data: Well water was		N/A		ft. after hours pumping gpm	
		Est. Yield N/A gpm: Well water was				ft. after hours pumping gpm	
		Bore Hole Diameter		6 in. to 30		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 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	
2 PVC		4 ABS		7 Fiberglass		Threaded X	
Blank casing diameter 2 in. to 10		ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface 0 in., weight lbs./ft. Wall thickness or gauge No. Schedule 40							
TYPE OF SCREEN OR PERFORATION MATERIAL:		PVC		10 Asbestos-cement			
1 Steel		3 Stainless steel		5 Fiberglass		8 RMP (SR)	
2 Brass		4 Galvanized steel		6 Concrete tile		9 ABS	
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		8 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 10 ft. to 30		ft., From ft. to ft.			
GRAVEL PACK INTERVALS:		From 7 ft. to 30		ft., From ft. to ft.			
6 GROUT MATERIAL:		1 Neat cement		2 Cement grout		3 Bentonite	
Grout Intervals: From 4 ft. to 7		ft., From ft. to ft.					
What is the nearest source of possible contamination:		10 Livestock pens		14 Abandoned water well			
1 Septic tank		4 Lateral lines		7 Pit privy		11 Fuel storage	
2 Sewer lines		5 Cess pool		8 Sewage lagoon		12 Fertilizer storage	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard		13 Insecticide storage	
Direction from well? Northeast		How many feet? 150 ft					
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG	
0	1	Dark Brown Fine to Med. Sandy Clay, Some Wood Fill Material					
1	4	Brown Silty Fine Sand					
4	5	Light Brown Fine to Medium Silty Sand					
5	6	Light Brown Fine to Coarse Sand					
6	8	Light Brown Fine Silty Sand					
8	10	Light Brown Fine to Medium Silty Sand					
10	12	Gray Fine Silty Sand					
12	15	Gray Fine to Coarse Silty Sand					
15	30	Gray-Brown Medium To Coarse Sand					
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) 11/19/85 and this record is true to the best of my knowledge and belief. Kansas							
Water Well Contractor's License No. 4160 This Water Well Record was completed on (mo/day/yr) 1/02/85							
under the business name of TERRACON CONSULTANTS SC, 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.							