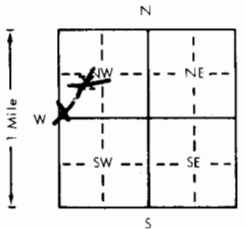


1 LOCATION OF WATER WELL		Fraction	Section Number		Township Number		Range Number	
County: Phillips		SW ¼ SW ¼ NW ¼	30		T 4 S		R 17 E/W	
Distance and direction from nearest town or city? 1 Mile East				Street address of well if located within city?				
2 WATER WELL OWNER:		CRA Refinery						
RR#, St. Address, Box # :		Phillipsburg, Kansas 67661						
City, State, ZIP Code :		Board of Agriculture, Division of Water Resources Application Number:						
3 DEPTH OF COMPLETED WELL: 50 ft. Bore Hole Diameter: 3.6 in. to 50 ft. and in. to ft.								
Well Water to be used as:								
1 Domestic 3 Feedlot			5 Public water supply			8 Air conditioning 11 Injection well		
2 Irrigation 4 Industrial			6 Oil field water supply			9 Dewatering 12 Other (Specify below)		
7 Lawn and garden only			10 Observation well					
Well's static water level: 11 ft. below land surface measured on 12 month 19 day 1980 year								
Pump Test Data: Well water was 34 ft. after 6 hours pumping 239 gpm								
Est. Yield 225 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		
2 PVC 4 ABS			6 Asbestos-Cement			9 Other (specify below)		
7 Fiberglass			Casing Joints: Glued Clamped			Welded X		
Blank casing dia 12 in. to 3.5 ft. Dia in. to ft. Dia in. to ft.			Threaded					
Casing height above land surface: 6' in., weight 44 lbs./ft. Wall thickness or gauge No 0.330								
TYPE OF SCREEN OR PERFORATION MATERIAL:								
1 Steel 3 Stainless steel			5 Fiberglass			7 PVC 10 Asbestos-cement		
2 Brass 4 Galvanized steel			6 Concrete tile			8 RMP (SR) 11 Other (specify)		
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-Perforation Dia 12 in. to ft. Dia in. to ft. Dia in. to ft.								
Screen-Perforated Intervals: From 35 ft. to 50 ft. From ft. to ft. From ft. to ft.								
Gravel Pack Intervals: From 20 ft. to 50 ft. From ft. to ft. From ft. to ft.								
5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other								
Grouted Intervals: From 0 ft. to 20 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			11 Fertilizer storage 15 Oil well/Gas well		
2 Sewer lines 5 Seepage pit 8 Feed yard			12 Insecticide storage 16 Other (specify below)			13 Watertight sewer lines		
3 Lateral lines 6 Pit privy 9 Livestock pens			Water Well Disinfected? Yes X No					
Direction from well NW How many feet 750 ?								
Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year: Pump Installed? Yes X No								
If Yes: Pump Manufacturer's name Layne & Bowler Model No. 10 UHC HP 10 Volts 230/460								
Depth of Pump Intake 45' ft. Pumps Capacity rated at 225 gal./min.								
Type of pump: 1 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 December month 19 day 1980 year								
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102								
This Water Well Record was completed on January month 2 day 1981 year under the business name of Layne Western Co Inc by (signature) Donald A. Agordo								
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG				
		0 5 Top soil						
		5 15 Med. sand						
		15 51 Med. to coarse sand & gravel						
		51 52 Shale						
ELEVATION:								
Depth(s) Groundwater Encountered 11 ft. 2 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.