

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Haskell		SE 1/4 SE 1/4 SW 1/4		8		T 28 S		R 33 E	
Distance and direction from nearest town or city street address of well if located within city?									
Approx. 10 miles north, 4 3/4 miles west of Sublette, Kansas									
2 WATER WELL OWNER: Forrest Cox									
RR#, St. Address, Box #: Sublette, Kansas 67877									
City, State, ZIP Code: Board of Agriculture, Division of Water Resources									
Application Number: 18659									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 607 ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL 343 ft. below land surface measured on mo/day/yr May 27, 1982							
		Pump test data: Well water was 385 ft. after 4 hours pumping 1350 gpm							
		Est. Yield gpm: Well water was ft. after hours pumping gpm							
		Bore Hole Diameter .26 in. to 607 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 NO; If yes, mo/day/yr sample was submitted							
		Water Well Disinfected? Yes No NO							
5 TYPE OF BLANK CASING USED:									
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped									
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X									
7 Fiberglass Threaded									
Blank casing diameter 16 in. to 607 ft. Dia in. to ft. Dia in. to ft.									
Casing height above land surface 12 in. weight 4205 lbs./ft. Wall thickness or gauge No. 250									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement									
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)									
12 None used (open hole)									
SCREEN OR PERFORATION OPENINGS ARE:									
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)									
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes									
7 Torch cut 10 Other (specify)									
SCREEN-PERFORATED INTERVALS: From 370-450 ft. to 500-510 ft. From 577-607 ft. to ft.									
From ft. to ft. From ft. to ft.									
GRAVEL PACK INTERVALS: From 10 ft. to 607 ft. From ft. to ft.									
From ft. to ft. From ft. to ft.									
6 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.									
What is the nearest source of possible contamination: None Observed 10 Livestock pens 14 Abandoned water well									
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well									
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)									
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage									
Direction from well? How many feet?									
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG									
See Attached Log									
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) May 26, 1982 and this record is true to the best of my knowledge and belief. Kansas									
Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/yr) June 29, 1982									
under the business name of Henkle Drilling & Supply Co., Inc. by (signature) Bruce J. Reichmuth									
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.									

DRILLERS TEST LOG

CUSTOMERS NAME Forrest Cox DATE Aug. 26, 1981
 STREET ADDRESS _____ TEST # 2 E. LOG yes
 CITY & STATE Sublette, Ks. 67877 DRILLER Mai
 COUNTY Haskell QUARTER SW SECTION 8 TOWNSHIP 28 RANGE 33
 LOCATION 200' North of Well Underground water line 18' West

WELL LOCATION

%	FOOTAGE			DESCRIPTION OF STRATA	Static Water Level _____
	From	Pay	To		Proposed Well Depth <u>607'</u>
	0		2	Top Soil	
	2		55	Brown sandy & brown clay	
	55		70	Sand, fine to med. clay stks.	
	70		189	Sand, fine to med. coarse, small to large gravel, uses water.	
	189		205	Yellow & gray clay sticky	
	205		212	Sandy clay, sand stks. & rock ledges	
	212		253	Sand, fine to med. coarse, small gravel, firm	
	253		257	White & gray clay	
	257		274	Sand, fine to med. coarse, small gravel	
	274		288	Yellow & gray clay, sticky	
	288		324	Sand, fine to med. coarse, small gravel, firm	
	324		334	Brown clay, firm & sticky	
55	334	17	351	Sand, fine to med. coarse, small gravel, firm	
	351		356	Brown clay	
55	356	21	377	Sand, fine to med. coarse, small gravel, clay stringers.	
65	377	22	399	Sand, fine to med. coarse, small & few med. gravel	
30	399	7	406	Sand, fine to med. coarse, cemented, loose in few places.	
60	406	34	440	Sand, fine to med. coarse, few med. small gravel, few small clay stks	
	440		444	Gray & brown clay	
50	444	10	454	Sand, fine to med. coarse,	
35	454	6	460	Sand, fine & small clay stks.	
	460		480	Brown clay & hard brown clay	
	480		488	Yellow soapstone	
	488		507	Sandy clay & fine sand	
40	507	3	510	Brown rock & limerock, rough	
	510		555	Yellow, gray & brown soapstone, very few sandstone stks, very few red clay stks.	
	555		583	Gray soapstone sticky	
30	583	21	604	Blue sandstone	
	604		630	Shale, sandstone stks, very hard ledge 628'	
	630		640	Shale	
				TOTAL DEPTH OF WELL 607'	
				2 sacks quid gel. SET UP NORTH	
				Dig pit on EAST	