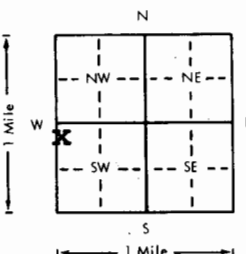


1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number		
County: Haskell		NW 1/4 NW 1/4 SW 1/4	13	T 29 S	R 33 EW		
Distance and direction from nearest town or city? Approx. 4 3/4 miles NW of Sublette, KS			Street address of well if located within city?				
2 WATER WELL OWNER: Harry Wright			Board of Agriculture, Division of Water Resources Application Number: 30,543				
RR#, St. Address, Box # : City, State, ZIP Code : Sublette, Kansas 67846							
3 DEPTH OF COMPLETED WELL... 613 ... ft. Bore Hole Diameter... 24 ... in. to... 613 ... 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... 275 ... ft. below land surface measured on... JUNE ... month... 4 ... day... 80 ... year							
Pump Test Data : Well water was... 330 ... ft. after... 4 ... hours pumping... 1600 ... gpm							
Est. Yield 1600 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 Casing Joints: Glued... Clamped... 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded... X ... 7 Fiberglass Threaded...							
Blank casing dia... 16 ... in. to... 613 ... ft., Dia... in. to... ft., Dia... in. to... ft.							
Casing height above land surface... 12 ... in., weight... 36.91 ... lbs./ft. Wall thickness or gauge No... .219							
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-Perforation Dia... 16 ... in. to... 613 ... ft., Dia... in. to... ft., Dia... in. to... ft.							
Screen-Perforated Intervals: From... 340 to 350 ... ft. to... 390 to 430 ... ft., From... 470 to 560 ... ft. to... 580 to 590 ... ft.							
Gravel Pack Intervals: From... 10 ... ft. to... 613 ... 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... 10 ... ft., From... ft. to... ft., From... ft. to... ft.							
What is the nearest source of possible contamination: None observed 1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well 2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below) 13 Watertight sewer lines							
Direction from well... How many feet... ? Water Well Disinfected? Yes... No... X							
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... Johnston ... Model No... 126MC ... HP... 200 ... Volts							
Depth of Pump Intake... 405 ... ft. Pumps Capacity rated at... 1600 ... 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... June ... month... 4 ... day... 80 ... year, 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... June ... month... 18 ... day... 80 ... year under the business name of Henkle Drilling & Supply Co., Inc. by (signature) <i>Bruce J. Reichmuth</i>							
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
				See attached log			
ELEVATION:							
Depth(s) Groundwater Encountered 1... 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.							

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

1/4

DRILLERS TEST LOG

CUSTOMER NAME	Harry Wright	DATE	5/21/80
STREET ADDRESS		TEST #	2
CITY & STATE	Sublette, Ks. 67877	DRILLER	Livingston
COUNTY	Haskell	QUARTER	SW
	SECTION	13	TOWNSHIP
	29	RANGE	33

LOCATION 100 ft. North of Test #1

No.	DRILLED		FOOTAGE	DESCRIPTION OF STRATA	STATIC WATER LEVEL
	FROM	PAY			PROPOSED WELL DEPTH
	0		2	TOP SOIL	
	2		55	CLAY CALICHE & FEW SAND STKS.	
	55		206	SAND FINE TO MED SMALL TO MED GRAVEL FEW CLAY STKS. TWO LARGE GRAVEL & CEMENTED LEDGES	
	206		226	SANDY CLAY & SAND STKS.	
	226		250	BLUE CLAY	
	250		257	BROWN SANDY CLAY	
67	257	60	340	SAND FINE TO MED COARSE SMALL GRAVEL	
	340		347	BROWN SANDY CLAY LIMEROCK	
70	347	73	370	SAND FINE TO MED COARSE SMALL TO MED GRAVEL	
	370		376	BROWN SANDY CLAY	
55	376	12	388	SAND FINE TO MED COARSE SMALL GRAVEL	
	388		430	BROWN SANDY CLAY LIMEROCK & FINESANDY STKS.	
35	430	10	440	SAND FINE SMALL & CLAY STKS.	
50	440	11	451	SAND FINE TO MED FINE COARSE & SLAY STKS.	
	451		468	BROWN SANDY CLAY & FEW FINE SAND STKS.	
45	468	06	474	SAND FINE TO MED	
	474		484	BROWN SANDY CLAY	
50	484	03	487	SAND FINE TO MED SMALL BROWN ROCK	
	487		497	BROWN CLAY	
	497		556	BLUE CLAY	
Very Good	556	28	584	SANDSTONE WHITE USED WATER DRILLS LOOSE	
	584		590	SOAPSTONE	
Good	590	20	610	SANDSTONE WHITE & FEW BLUE CLAY STKS. DRILLS LOOSE IN PLACES	
	610		640	WEATHERED SHALE	
				TOTAL DEPTH 613'	
		173			

HENKLE DRILLING & SUPPLY CO., INC.

GARDEN CITY, KANSAS

Phone 276-3278

SUBLETTE, KANSAS

Phone 675-4311

TEST HOLES

DOMESTIC WELLS

STOCK FALLS

IRRIGATION & INDUSTRIAL WELLS