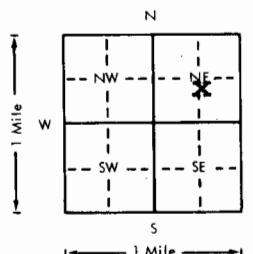


1 LOCATION OF WATER WELL		Fraction Near Center of S. 1/4	Section Number 6	Township Number T 29 S	Range Number R 34 EW		
County: Haskell							
Distance and direction from nearest town or city? Approx. 8 mi. N & 5 mi. W of Santanta, KS			Street address of well if located within city?				
2 WATER WELL OWNER: Kirby Clawson							
RR#, St. Address, Box # :			Board of Agriculture, Division of Water Resources				
City, State, ZIP Code : Santanta, Kansas 67870			Application Number: 13,795				
3 DEPTH OF COMPLETED WELL: 673 ft. Bore Hole Diameter: 24 in. to 673 ft., and in. to ft.							
Well Water to be used as:							
1 Domestic		3 Feedlot		5 Public water supply			
2 Irrigation		4 Industrial		6 Oil field water supply			
		7 Lawn and garden only		8 Air conditioning			
		10 Observation well		9 Dewatering			
				11 Injection well			
				12 Other (Specify below)			
Well's static water level: 272 ft. below land surface measured on June month 11 day 1980 year							
Pump Test Data : Well water was 315 ft. after 4 hours pumping. 1338 gpm							
Est. Yield +2500 gpm: Well water was ft. after hours pumping gpm							
4 TYPE OF BLANK CASING USED:							
1 Steel		3 RMP (SR)		5 Wrought iron			
2 PVC		4 ABS		6 Asbestos-Cement			
				7 Fiberglass			
				8 Concrete tile			
				9 Other (specify below)			
				Casing Joints: Glued Clamped			
				Welded X			
				Threaded 1			
Blank casing dia 16 in. to 673 ft. Dia in. to ft. Dia in. to ft.							
Casing height above land surface 12 in., weight 42.05 lbs./ft. Wall thickness or gauge No .250							
TYPE OF SCREEN OR PERFORATION MATERIAL:							
1 Steel		3 Stainless steel		5 Fiberglass			
2 Brass		4 Galvanized steel		6 Concrete tile			
				7 PVC			
				8 RMP (SR)			
				9 ABS			
				10 Asbestos-cement			
				11 Other (specify)			
				12 None used (open hole)			
Screen or Perforation Openings Are:							
1 Continuous slot		3 Mill slot		5 Gauzed wrapped			
2 Louvered shutter		4 Key punched		6 Wire wrapped			
				7 Torch cut			
				8 Saw cut			
				11 None (open hole)			
Screen-Perforation Dia 16 in. to 673 ft. Dia in. to ft. Dia in. to ft.							
Screen-Perforated Intervals: From 353 ft. to 393 ft., From 473 ft. to 513 ft.							
From 633 ft. to 673 ft., From ft. to ft.							
Gravel Pack Intervals: From 10 ft. to 673 ft., From ft. to 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.							
What is the nearest source of possible contamination: None Observed							
1 Septic tank		4 Cess pool		7 Sewage lagoon			
2 Sewer lines		5 Seepage pit		8 Feed yard			
3 Lateral lines		6 Pit privy		9 Livestock pens			
				10 Fuel storage			
				11 Fertilizer storage			
				12 Insecticide storage			
				13 Watertight sewer lines			
				14 Abandoned water well			
				15 Oil well/Gas well			
				16 Other (specify below)			
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. 12 GMC HP 200 Volts							
Depth of Pump Intake 425 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 10 day 1980 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 July month 8 day 1980 year under the business							
name of Henkle Drilling & Supply Co., Inc. by (signature) <i>Bruce J. Richman</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

CUSTOMERS NAME KIRBY CLAWSON

DATE 11-28-79

STREET ADDRESS

TEST # 2

CITY & STATE SATANTA, KS.

DRILLER LIVINGSTON

COUNTY HASKELL QUARTER NE

SECTION 6

TOWNSHIP 29

RANGE 34

LOCATION 1320 EAST & 1050' NORTH OF THE SW CORNER OF 1/4

			WELL LOCATION	
	DRILLED FROM	PAY	FOOTAGE TO	DESCRIPTION OF STRATA STATIC WATER LEVEL PROPOSED WELL DEPTH
	0		2	TOP SOIL
	2		43	BROWN CLAY
	43		71	SAND FINE TO MED. SMALL TO LARGE GRAVEL
	71		81	BROWN CLAY
	81		110	SAND FINE TO MED. SMALL TO LARGE GRAVEL
	110		120	BROWN CLAY
	120		180	SAND FINE TO MED. SMALL TO LARGE GRAVEL
				CEMENTED IN PLACES
	180		187	BROWN CLAY
	187		218	SAND FINE TO MED. COARSE SMALL TO MED. GRAVEL
				FINE CLAY ST.
	218		227	BROWN CLAY
	227		310	SAND FINE TO MED. COARSE SMALL TO MED. GRAVEL
				FINE CLAY ST.
	310		325	BROWN SANDY CLAY & SAND ST..
22	325	72	397	SAND FINE TO MED. COARSE SMALL TO MED. GRAVEL
				CEMENTED LEDGES FEW CLAY ST.
	397		440	BROWN CLAY & FEW FINE SAND ST. STICKS
	440		477	BROWN SANDY CLAY FEW LIME ROCK LEDGES & FINE
				SAND ST.
75	477	23	500	SAND FINE TO MED. COARSE SMALL TO MED. BROWN GRAVEL
				& BROWN ROCK
45	500	11	511	CLAY SANDSTONE & SAND FINE TO MED. COARSE & BROWN
				GRAVEL
	511		530	BROWN CLAY & SOAPSTONE
	530		630	WEATHERED SHALE FEW LIMESTONE LEDGES CHANGED BITS
				AT 596
very good	630	40	670	DAKOTA DRILLS LOOSE IN PLACES MIXED BRAN & LIME
				USED LOTS WATER
	670		672	LIMESTONE
	672		680	RED BED
				TOTAL DEPTH 673'

HENKLE DRILLING & SUPPLY CO., INC.

GARDEN CITY, KANSAS

SUBLETTE, KANSAS

Phone 276-3278

Phone 675-4311

TEST HOLES

DOMESTIC WELLS

STOCK WELLS

IRRIGATION & INDUSTRIAL WELLS