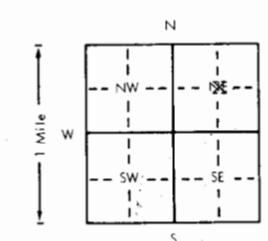


1 LOCATION OF WATER WELL		Fraction	Near Center		Section Number	Township Number		Range Number	
County: Kearny		1/4	1/4	NE	15	T	26	S	R 35 E 7
Distance and direction from nearest town or city? Approx 9 1/2 miles South and 6 miles East of Lakin, KS					Street address of well if located within city?				
2 WATER WELL OWNER:		Hitch Family Farms							
RR#, St. Address, Box # :		Box 1054							
City, State, ZIP Code :		Garden City, KS 67846							
3 DEPTH OF COMPLETED WELL		485 ft. Bore Hole Diameter 26 in. to 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							
Well's static water level		125 ft. below land surface measured on December month 15 day 1980 year							
Pump Test Data		Well water was 190 ft. after 4 hours pumping 1,640 gpm							
Est. Yield +2500 gpm		Well water was ft. after hours pumping gpm							
4 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 X							
2 PVC 4 ABS		7 Fiberglass Threaded							
Blank casing dia 16 in. to 485 ft. Dia		in. to ft. Dia in. to ft.							
Casing height above land surface 16 in. weight 42.05 lbs./ft. Wall thickness or gauge No 250									
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement							
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)									
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)									
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 16 in. to 480 ft. Dia		in. to ft. Dia in. to ft.							
Screen-Perforated Intervals:		From 235-255 ft. to 285-325 ft. From 346-366 ft. to 410-480 ft.							
Gravel Pack Intervals:		From 10 ft. to 485 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 10 Fuel storage 14 Abandoned water well							
1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 15 Oil well/Gas well									
2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 16 Other (specify below)									
3 Lateral lines 6 Pit privy 9 Livestock pens 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 No X							
If Yes: Pump Manufacturer's name		Model No. HP Volts							
Depth of Pump Intake ft.		Pumps Capacity rated at 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 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 December month 19 day 1980 year under the business name of Henkle Drilling & Supply Co., Inc. by (signature) Bruce J. Reichmuth									
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC 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.									

DRILLERS TEST LOG

CUSTOMERS NAME Hitch Family Farms DATE 10-6-80
STREET ADDRESS Box 1054 TEST # 2 E. LOG Yes
CITY & STATE Garden City, KS DRILLER Mai
COUNTY Kearny QUARTER NE SECTION 15 TOWNSHIP 26 RANGE 35

LOCATION _____

%	FOOTAGE			DESCRIPTION OF STRATA	Static Water Level _____
	From	Pay	To		Proposed Well Depth _____
	0		32	Surface Sand	
	32		45	Brown Clay	
	45		68	Sand - fine to med course small to large gravel	
	68		79	Gray Clay	
	79		93	Sand - fine to med course small to large gravel & clay stk.	
	93		133	Gray & brown clay few sand stks & limerock ledges	
	133		139	Sand - fine to med course small gravel	
	139		159	Brown clay	
	159		170	Sand - fine to med course small gravel	
	170		205	Blue & brown clay few fine sand stks & cemented ledges	
	205		216	Sand - fine to med course small gravel	
	216		222	Brown sandy clay & cemented ledge	
60	222	15	255	Sand - fine to med course small to med gravel few large few clay stks.	
	255		263	Brown clay	
	263		285	Brown sandy clay & sand - fine to med course	
65	285	38	323	Sand - fine to med course small to med gravel & few large few clay stks.	
	323		336	Brown & white sandy clay, limerock & few sand stks	
	336		347	Brown clay few limerock ledges	
40	347	9	356	Sand - fine to med few course, clay stks & limerock	
20	356	9	365	Brown clay, sand stks.	
	365		385	Brown clay, sticky few white rock ledges	
	385		403	Soapstone	
	403		412	Soapstone & brown rock	
very good	412	61	473	Brown sandstone few soapstone stks uses water	
good	473	6	479	Red sandstone & black rock	
	479		486	Soapstone	
	486		525	Soapstone sticky few limestone ledges	
fair-good	525	64	589	Brown & gray sandstone, gray soapstone stks. loose in places uses very little water (mud heavy) few black rock	
	589		600	Shale	
				7 sacks quik-gel	
				set up south, pits west	

GARDEN CITY, KS
Phone 276-3278

HENKLE DRILLING & SUPPLY CO., INC.
IRRIGATION HEADQUARTERS

SUBLETTE, KS
Phone 675-4311

TEST HOLES * * * * * IRRIGATION & INDUSTRIAL WELLS * * * * * STOCK WELLS