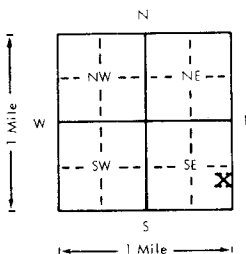


1 LOCATION OF WATER WELL		Fraction	Section Number		Township Number	Range Number
County: GRAY		NE 1/4 SE 1/4 SE 1/4	26		T 24 S	R 30 EW
Distance and direction from nearest town or city? Approx. 4 1/4 mi. North of Charleston, KS			Street address of well if located within city?			
2 WATER WELL OWNER: Steve Irsik & Sons						
RR#, St. Address, Box # : % Steve Irsik			Board of Agriculture, Division of Water Resources			
City, State, ZIP Code : Ingalls, Kansas 67853			Application Number: 28,448			
3 DEPTH OF COMPLETED WELL: 270 ft. Bore Hole Diameter: 24 in. to 270 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 150 ft. below land surface measured on JUNE month 16 day 1980 year						
Pump Test Data : Well water was 207 ft. after 4 hours pumping 1356 gpm						
Est. Yield 1300 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 270 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) 11 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 7 Torch cut 9 Drilled holes 10 Other (specify)						
Screen-Perforation Dia 16 in. to 266 ft. Dia in. to ft. Dia in. to ft.						
Screen-Perforated Intervals: From 195 ft. to 225 ft. From 236 ft. to 266 ft.						
Gravel Pack Intervals: From 10 ft. to 270 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 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 JUNE month 13 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. 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.						

DRILLERS TEST LOG

CUSTOMERS NAME	Steve Irsik and Sons	DATE	8-24-76
STREET ADDRESS	c/o Steve Irsik, Jr.	TEST #	4 E. Log
CITY & STATE	Ingalls, KS	DRILLER	Lee
COUNTY	Gray	QUARTER	SE SECTION 26 TOWNSHIP 24 RANGE 30

LOCATION _____

%	DRILLED FOOTAGE		WELL LOCATION	
	From	Pay To	Description of Strata	Static Water Level Proposed Well Depth
	0		3	Top soil
	3		62	Brown clay, caliche st., few lime rock ledges, few sand st.
	62		85	Sand fine med. coarse, small to few med. gravel, few cemented ledges, few clay st.
	85		92	Cemented sand, very hard, used pull down
	92		107	Sand fine med. coarse, small gravel, few med., few cemented ledges, used water
	107		123	Brown clay, ledges, sand st., some sand rock, ledges
40	123	8	148	Sand fine med., few small gravel, ledges, few clay
	148		165	Brown clay, ledges, sand st.
35	165	10	175	Sand fine med., very few tiny white rock, few clay st.
	175		179	Very hard, cemented sand, used pull down all way
25	179	13	192	Sand fine med., very few coarse, a lot of cemented ledges, hard, used pull down a lot, few clay st.
65	192	10	202	Sand fine med. coarse, small gravel, few med., some white and tan rock
50	202	23	225	Sand fine med. coarse, few small gravel, few white and tan rock, few clay st.
	225		233	Brown clay, few ledges, a little sticky
20	233	9	242	Sand fine med., few clay st.
45	242	19	259	Sand fine med. coarse, very few small white and tan rock, few clay st., loose in places
55	259	7	266	Sand fine med. coarse, few small gravel and white and tan rock
	266		270	Yellow clay, hard ledge
	270		280	Shale
		99		
				TOTAL DEPTH OF WELL 270 FT.

GARDEN CITY, KANSAS HENKLE DRILLING & SUPPLY CO., INC. SUBLETTE, KANSAS
PHONE 276-3278 IRRIGATION HEADQUARTERS PHONE 675-4311

TEST HOLES*****STOCK WELLS*****IRRIGATION AND INDUSTRIAL WELLS*****