USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

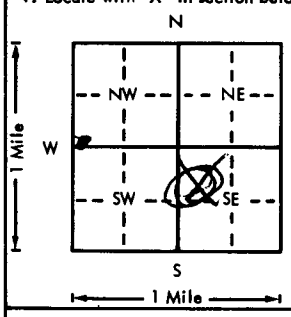
Kansas Department of Health and Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

1. Location of well:	County	Fraction	Section number	Township number	Range number
	Ellis	SW SW NW 1/4 1/4 1/4	34	T 13 S	R 17 E/W

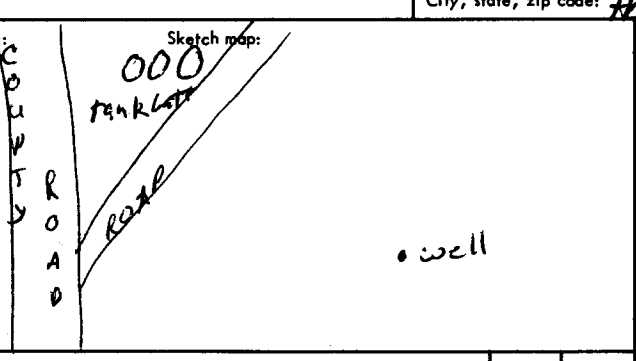
2. Distance and direction from nearest town or city: 5 E 3 N Hays, KS
Street address of well location if in city:

3. Owner of well: Joe Norvell
R.R. or street: Box 991
City, state, zip code: Hays, Ks. 67601

4. Locate with "X" in section below:



Sketch map:



6. Bore hole dia. 9 in. Completion date 11-28-77
Well depth 30 ft.

7. __ Cable tool ✓ Rotary __ Driven __ Dug
__ Hollow rod __ Jetted __ Bored __ Reverse rotary

8. Use: ✓ Domestic __ Public supply __ Industry
__ Irrigation __ Air conditioning __ Stock
__ Lawn __ Oil field water __ Other

9. Casing: Material ____
Threaded ____ Welded gl
RMP ____ PVC ✓
Dia. 5 in. to 30 ft. depth
Dia. ____ in. to ____ ft. depth
Height: Above or below Surface 36 in.
Weight ____ lbs./ft.
Wall Thickness: inches or gage No. 160 PSI

10. Screen: Manufacturer's name Jet Stream
Type PVC Dia. 5"
Slot/gauze ____ Length 10'
Set between 20 ft. and 30 ft.
____ ft. and ____ ft.
Gravel pack? yes Size range of material 1/4-1/8

11. Static water level:
20 ft. below land surface Date 11-28-77 (mo./day/yr.)

12. Pumping level below land surfaces:
23 ft. after 1 hrs. pumping 10 g.p.m.
____ ft. after ____ hrs. pumping ____ g.p.m.
Estimated maximum yield ____ g.p.m.

13. Water sample submitted: mo./day/yr.
__ Yes ✓ No Date ____

14. Well head completion:
__ Pitless adapter 36 Inches above grade

15. Well grouted? yes
With: __ Neat cement __ Bentonite ✓ Concrete
Depth: From top ft. to 9 ft.

16. Nearest source of possible contamination: ~~none~~
ft. 200 Direction NW Type tank Batt
Well disinfected upon completion? X Yes __ No

17. Pump: ✓ Not installed
Manufacturer's name ____
Model number ____ HP ____ Volts ____
Length of drop pipe ____ ft. capacity ____ g.p.m.
Type:
__ Submersible __ Turbine
__ Jet __ Reciprocating
__ Centrifugal __ Other

5. Type and color of material

	From	To
Topsoil	0	4
Fine sand graduating to medium sand	4	13
Fine sand mixed with clay	13	20
Medium sand	20	23
Blue shale	23	30

(Use a second sheet if needed)

18. Elevation:

Topography:
__ Hill
X Slope
__ Upland
__ Valley

19. Remarks:

20. Water well contractor's certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
KARST WATER WELL DRLG.
Business name License No.
Address Hiway 40 Hays 1998
Signed M. B. Karst Date 11-28-77
Authorized representative

T R E/W Sec 1/4 1/4 1/4

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5

MI-1023