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

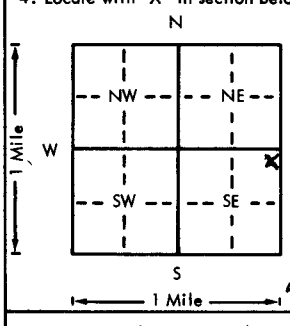
DAA

1. Location of well:	County	Fraction	Section number	Township number	Range number
	GRAHAM	~~SE~~ NE ~~SE~~ NE 1/4 SE 1/4	16	T 6 S	R 23 E W

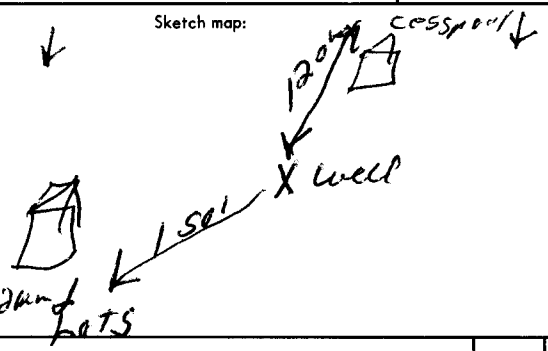
2. Distance and direction from nearest town or city: 12N - 2W, ½S of Hill City, Ks. 67642
Street address of well location if in city:

3. Owner of well: IRV HARDMAN FARMS
R.R. or street: R. R. #1
City, state, zip code: Hill City, Ks. 67642

4. Locate with "X" in section below:



Sketch map:



6. Bore hole dia. 9 in. Completion date 5-3-77
Well depth 146 ft.

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

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

9. Casing: Material PlST Height: (Above) or below
Threaded ___ Welded Yld Surface 24 in.
RMP X PVC ___ Weight ___ lbs./ft.
Dia. 5 in. to ___ ft. depth Wall Thickness: inches or
Dia. ___ in. to ___ ft. depth gage No. 1250

10. Screen: Manufacturer's name JESS & Lowell
Type PlASTIC Dia. 5"
(Slot) gauze 1/16 Length 10'
Set between 136 ft. and 146 ft.
___ ft. and ___ ft.
Gravel pack? Yes Size range of material 1/4 to 5/8"

11. Static water level: mo./day/yr.
84 ft. below land surface Date 5-3-77

12. Pumping level below land surfaces: Not pumped
___ ft. after ___ hrs. pumping ___ g.p.m.
___ ft. after ___ hrs. pumping ___ g.p.m.
Estimated maximum yield ___ g.p.m.

13. Water sample submitted: mo./day/yr.
__ Yes X No Date ___

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

15. Well grouted? Yes
With: X Neat cement __ Bentonite __ Concrete
Depth: From 5 ft. to 15 ft. mic

16. Nearest source of possible contamination:
ft. 120 Direction NE Type Cesspool
Well disinfected upon completion? X Yes __ No

17. Pump: X 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
SANdy CLAY	0	45
SAND	45	54
SANdy CLAY	54	77
CLAY	77	84
SANdy CLAY	84	128
SAND	128	133
SANdy CLAY	133	140
SAND & ROCK STRIPS	140	149
ROCK. ?	149	150

(Use a second sheet if needed)

18. Elevation:

Topography:
__ Hill
X Slope
__ Upland
__ Valley

19. Remarks:
CONCRETE SLAB TO be INSTALLED by CUSTOMER AT Ground surface.
7392 (Tom)

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.
D&L DRILLING CO 302
Business name License No.
Address BX 368, HILL CITY, KS. 67642
Signed Allen L. Jones Date 6-30-77
Authorized representative

T 6 R 23 E W Sec 16 1/4 NE 1/4 NE 1/4 SE 1/4

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

Form WWC-5