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

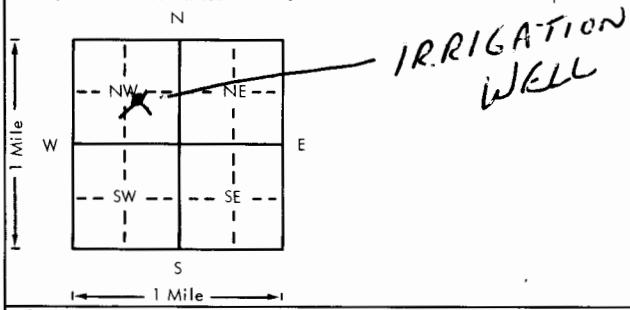
1. Location of well:	County	Fraction	Section number	Township number	Range number
	McPherson	NW1/4 SE1/4 NW1/4	18	T 19 S	R 3 W

2. Distance and direction from nearest town or city: 1½ mi West and
Street address of well location if in city: 2 mi North of McPherson, Ks.

3. Owner of well: Carl Swanson
R.R. or street: Rt #1
City, state, zip code: McPherson, Ks. 67460

4. Locate with "X" in section below:

Sketch map:



6. Bore hole dia. 30 in. Completion date
Well depth 208 ft. 9-18-79

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

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

9. Casing: Material TRANSITE Height: Above or below
Threaded ___ Welded ___ Surface 12 in.
RMP ___ PVC ___ Weight 32 lbs./ft.
Dia 16 in. to 156 ft. depth Wall Thickness: inches or
Dia. ___ in. to ___ ft. depth gage No. .25 in.

X Type and color of material

Type and color of material	From	To
Top Soil	0	5
Red Clay	5	9
Brown Sandy Clay	9	64
White Clay	64	72
Limestone & Brown Clay	72	97
Fine to Med. Sand	97	103
Med. Sand & Clay	103	112
Brown Clay	112	130
Brown Sandy Clay	130	138
Fine Sand	138	145
Green Clay	145	147
Brown Sandy Clay	147	150
Medium Course Sand	150	156
Brown Sandy Clay	156	161
Medium Course Sand	161	170
Brown Clay (Use a second sheet if needed)	170	173
Med. Course Sand	173	210
Green Shale	210	211

10. Screen: Manufacturer's name Aurora Tile Company
Type TRANSITE Dia. 16" I.D.
Slot/gauze ¼ in Length 52 ft
Set between 156 ft. and 208 ft.
___ ft. and ___ ft.
Gravel pack? YES Size range of material ¼ in

11. Static water level: mo./day/yr.
101 ft. below land surface Date 9-18-79

12. Pumping level below land surfaces:
___ ft. after ___ hrs. pumping ___ g.p.m.
___ ft. after ___ hrs. pumping ___ g.p.m.
Estimated maximum yield 1200-1500 g.p.m.

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

14. Well head completion:
___ Pitless adapter 12 Inches above grade

15. Well grouted? YES Bentonite Clay
With: ___ Neat cement ___ Bentonite ___ Concrete
Depth: From ___ ft. to ___ ft.

16. Nearest source of possible contamination: NONE WITHIN
ft. ___ Direction ___ Type 2 miles
Well disinfected upon completion? ___ Yes ___ No

17. Pump: ___ Not installed
Manufacturer's name Western Land Roller
Model number 9M HP 80 Volts ___
Length of drop pipe 160 ft. capacity 1000 g.p.m.
Type:
___ Submersible X Turbine
___ Jet ___ Reciprocating
___ Centrifugal ___ Other

18. Elevation: Log: Remarks:

Topography:
___ Hill
___ Slope
X Upland
___ Valley

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.
Business name Peterson Irrigation License No. 138
Address Box 150 Lindsborg, Ks.
Signed Mike Peterson Date 9-25-79
Authorized representative

T 19 S R 3 W Sec 18 1/4 1/4 1/4 NW NE

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

Form WWC-5