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

WATER WELL RECORD
KSA 82a-1201-1215

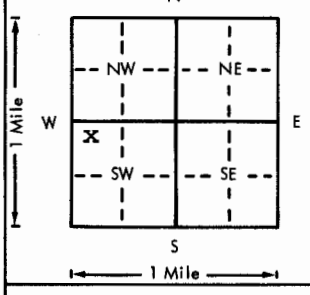
Kansas Department of Health and Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

1. Location of well:	County	Fraction	Section number	Township number	Range number
	Gray	NW 1/4 NW 1/4 SW 1/4	16	T 26 S	R 30 E W

2. Distance and direction from nearest town or city: 6 S & 2 E of Pierceville, Kansas
Street address of well location if in city:

3. Owner of well: Herman Smith
R.R. or street: R R Charleston
City, state, zip code: Kansas

4. Locate with "X" in section below:



Sketch map:

NW corner of SW¼, Sec.16, T26S, R30W, Gray County, Kansas

6. Bore hole dia. 28 in. Completion date 5-15-76
Well depth 193 ft.

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 STL Height: Above or below
Threaded ___ Welded X Surface 12 in.
RMP ___ PVC ___ Weight 37 lbs./ft.
Dia. 16 in. to 92 ft. depth Wall Thickness: inches or
Dia. ___ in. to ___ ft. depth gage No. .219

5. Type and color of material	From	To
Top soil	0	2
Tan sandy clay with fine sand	2	57
Tan clay with gravel streaks	57	69
Fine to coarse sand med. to coarse gravel,		
small to med. boulders	69	137
Coarse gravel with med. to large boulders	137	163
Coarse gravel with clay and sandstone streaks	163	181
Fine to coarse sand and med. gravel	181	193
Tan clay with gravel streaks	193	214
Fine to coarse sand small clay streaks	214	310
Black shale	310	320
(Use a second sheet if needed)		

10. Screen: Manufacturer's name Doerr and Foster
Type Louver & Millslot Dia. 16"
Slot/gauze 1/8" Length 101'
Set between 92 ft. and 193 ft.
___ ft. and ___ ft.
Gravel pack? Yes Size range of material 6mm

11. Static water level: mo./day/yr.
66 ft. below land surface Date 3-29-76

12. Pumping level below land surfaces:
80 ft. after 1 hrs. pumping 1016 g.p.m.
84 ft. after 1 hrs. pumping 1585 g.p.m.
Estimated maximum yield 2000 g.p.m.

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

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

15. Well grouted? Yes
With: ___ Neat cement X Bentonite ___ Concrete
Depth: From 0 ft. to 10 ft.

16. Nearest source of possible contamination: Unk
ft. ___ Direction ___ Type ___
Well disinfected upon completion? X Yes ___ No

17. Pump: ___ Not installed
Manufacturer's name Layne & Bowler
Model number 12KH HP ___ Volts ___
Length of drop pipe 160 ft. capacity 850 g.p.m.
Type:
___ Submersible X Turbine
___ Jet ___ Reciprocating
___ Centrifugal ___ Other

18. Elevation:

Topography:
___ Hill
___ Slope
X 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.
Layne - Western Co. 150
Business name License No.
Address Garden City
Signed [signature] Date 5-21-76
Authorized representative

T 26 R 30 Sec 16 NW 1/4 NW 1/4 SW 1/4

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

Form WWC-5

MI-1023