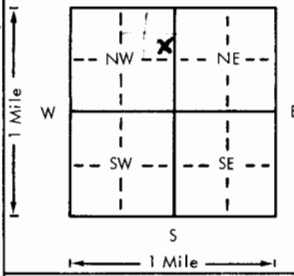


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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
		Ford	SE 1/4 NE 1/4 NW 1/4	5	T 27 S	R 24 E/W
2. Distance and direction from nearest town or city:		From McKinley-Winter Auction Co. on Hwy. 154 in Dodge City, go 1.4 East, .3 South, .2 East and .5 South				
3. Owner of well:		Farmland Industries, Inc.				
R.R. or street:		P.O. Box 1337				
City, state, zip code:		Dodge City, KS 67801				
4. Locate with "X" in section below:		Sketch map:				
		2376' East and 1168' South of the NW corner of the NW 1/4 of Sec. 5, T27S, R24W, Ford County, Kansas.				
5. Type and color of material		From	To			
Top soil		0	3			
Coarse sand, 1/4 x 5/8 rocks		3	14			
Brown clay with sand streaks		14	63			
Fine to medium sand with clay streaks		63	105			
Medium to coarse sand and gravel, clean		105	146			
Black shale		146	176			
Sandstone		176	213			
Brown shale		213	227			
Sandstone		227	262			
Shale, red streaks (tight)		262	297			
Sandstone, clean and loose		297	332			
Shale with sand streaks		332	356			
Black shale		356	400			
K100146						
21						
125' soil thick						
(Use a second sheet if needed)						
18. Elevation:	19. Remarks:		0 - 180 Casing 180 - 210 Wire wrap 210 - 232 Casing 232 - 262 Wire wrap 262 - 304 Casing 304 - 334 Wire wrap			
Topography:						
___ Hill						
___ Slope						
___ Upland						
<input checked="" type="checkbox"/> Valley						
6. Bore hole dia. 28 in. Completion date 7-31-79		Well depth 334 ft.				
7. ___ Cable tool ___ Rotary ___ Driven ___ Dug		___ Hollow rod ___ Jetted ___ Bored <input checked="" type="checkbox"/> Reverse rotary				
8. Use: ___ Domestic ___ Public supply <input checked="" type="checkbox"/> Industry		___ Irrigation ___ Air conditioning ___ Stock ___ Lawn ___ Oil field water ___ Other				
9. Casing: Material Steel Height: Above or below		Threaded ___ Welded <input checked="" type="checkbox"/> Surface 12 in.				
RMP ___ PVC ___ Weight 44 lbs./ft.		Dia. 12 in. to 180 ft. depth Wall Thickness: inches or				
Dia. ___ in. to ___ ft. depth gage No. 330						
10. Screen: Manufacturer's name Johnson		Type W/W Dia. 12				
Slot/gauze .050 Length 90		Set between 180 ft. and 334 ft.				
See Below ft. and ___ ft.		Gravel pack? Yes Size range of material 1.25 mm				
11. Static water level: mo./day/yr.		20' 10" ft. below land surface Date 5-24-79				
12. Pumping level below land surfaces:		228 ft. after 1 hrs. pumping 444 g.p.m.				
234 ft. after 2 hrs. pumping 426 g.p.m.		Estimated maximum yield ___ g.p.m.				
13. Water sample submitted: mo./day/yr.		Yes <input checked="" type="checkbox"/> No ___ Date ___				
14. Well head completion:		___ Pitless adapter 12 Inches above grade				
15. Well grouted? Yes		With: <input checked="" type="checkbox"/> Neat cement ___ Bentonite ___ Concrete				
Depth: From 0 ft. to 158 ft.						
16. Nearest source of possible contamination: Unknown		ft. ___ Direction ___ Type ___				
Well disinfected upon completion? <input checked="" type="checkbox"/> Yes ___ No						
17. Pump: <input checked="" type="checkbox"/> 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				
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., Inc. 102		Business name License No.				
Address Garden City, KS 67846		Signed <i>Steve Kuyper</i> Date 8-28-79				
Authorized representative						

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

Form WWC-5