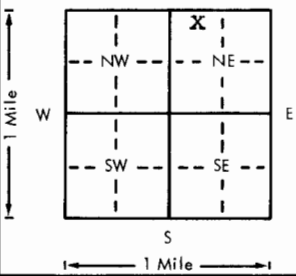


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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 Pratt	Fraction c 1/4 nw 1/4 ne 1/4	Section number 12	Township number T 28 S R 11 E	Range number 11 E
2. Distance and direction from nearest town or city: 3 1/2 - E 1 - S 1/2 - E from Cairo, Ks. Street address of well location if in city:			3. Owner of well: Northern Natural Gas Co. R.R. or street: Box 178 City, state, zip code: Cunningham, Ks. 67035			
4. Locate with "X" in section below: N 1 Mile W E S 1 Mile			Sketch map: 			
5. Type and color of material			From	To	6. Bore hole dia. 6 3/4 in. Completion date 10-3-78 Well depth 120 ft.	
Top soil			0	2	7. Cable tool <input checked="" type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input type="checkbox"/> Reverse rotary	
fine sand			2	13	8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock <input type="checkbox"/> Lawn <input checked="" type="checkbox"/> Oil field water <input type="checkbox"/> Other	
sand & gravel			13	78	9. Casing: Material pvc Height: Above or below 18 in. Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Surface 18 in. RMP <input type="checkbox"/> PVC <input checked="" type="checkbox"/> Weight <input type="checkbox"/> lbs./ft. 4 in. to 120 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. 237	
sand & gravel w/clay streaks			78	103	10. Screen: Manufacturer's name CertainTeed Type pvc Dia. <input type="checkbox"/> Slot 1/16 Length 20 Set between 120 ft. and 100 ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material 3/4 3/8	
sand & gravel			103	126	11. Static water level: 24 1/2 ft. below land surface Date 10-3-78 mo./day/yr.	
red bed			126	128	12. Pumping level below land surfaces: na ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield <input type="checkbox"/> g.p.m.	
					13. Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <input type="checkbox"/>	
					14. Well head completion: <input type="checkbox"/> Pitless adapter <input type="checkbox"/> Inches above grade	
					15. Well grouted? <input checked="" type="checkbox"/> With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft.	
					16. Nearest source of possible contamination: ft. 75 Direction sw Type oil well Well disinfected upon completion? hth Yes <input type="checkbox"/> No <input type="checkbox"/>	
					17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name <input type="checkbox"/> Model number <input type="checkbox"/> HP <input type="checkbox"/> Volts <input type="checkbox"/> Length of drop pipe <input type="checkbox"/> ft. capacity <input type="checkbox"/> g.p.m. Type: <input type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other	
(Use a second sheet if needed)						
18. Elevation: Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input checked="" type="checkbox"/> Valley		19. Remarks: This hole was reamed to 9 7/8" before casing was set.				
		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. Rosencrantz-Bemis 134 Business name License No. Address Great Bend, Ks. 67530 Signed Andy Lipke Date 1-8-79 Authorized representative				

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

Form WWC-5