## WATER WELL RECORD KSA 82a-1201-1215

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

						Topeka,	Nonsas 00020	
1 Leasting of	County Fraction			Section number		Township number Range number		
1. Location of well:	Kingman	SW 1/4 SW 1/4 Se	1/4	19	9		10	
2. Distance and direction from nearest town or city:				. Owner of well:		Northern Natural Gas Co.		
Street address of well location if in city:				R. or street:		Box 178		
City, s				state, zip code:		Cunningham, Ks. 67 <b>9</b> 35		
4. Locate with "X" in section below: Sketch map:						X   Bore hole dia. 6 3 / 4   Completion date   Well depth 111 ft. 2-9-78		
						7 Cable tool X Rotary Driven Dug		
NW NE						Hollow rod Jetted Bored Reverse rotary		
W I I E						8. Use: Domestic Public supply Industry Irrigation Air conditioning Stock		
					Lawn X Oil field water Other			
SW SE						9. Casing: Material		
<u>                                     </u>								
1 Mile						Via. 42 in. to 111ft. depth Wall Thickness: inches or		
5. Type and color of	material			From	То	Dia in. to ft. depth g		
						10. Screen: Manufacturer's name  CertainTeed	-	
sandy top soil				0	1_	Type DVC D		
sand w/large rocks				1	9	Slot/344 1/16 Le	and 111 ft.	
white clay				9	10	ft. andft/		
miles stay						Gravel pack? _X Size range	mo./day/yr.	
sand & gravel w/clay balls				10	34	11. Static water level:32_ft. below land surface	Date 2-9-78	
brown clay				34	36	12. Pumping level below land sur	faces: na	
				0/	1.77	ft. after hrs.		
sand & gravel				36	47	Estimated maximum yieldg.p.m.		
brown clay				47	48	13. Water sample submitted: mo./day/yr.		
brown & white clay				48	53	Yes X No Date  14. Well head completion: Pitless adapter Inches above grade  15. Well grouted? X		
					70			
sand & gravel w/clay balls (brown)				53	79			
red clay				79	82	With: X Neat cement Bentonite Concrete  Depth: From ft. to ft.		
sand & gr	avel			82	83	16. Negrest source of possible contamination:		
					96 <b>6</b>	ft. 75 Direction NW Type Oilwell Well disinfected upon completion? X Yes No		
red clay				83	Ð		X Not installed	
sand & gravel				96	111	Manufacturer's name		
red bed				111		Model number H Length of drop pipe f		
Ted bed						Type:	<del></del> g.p	
						Submersible Jet	Turbine	
(Use a second sheet if needed)						Jet Centrifugal	Other	
18. Elevation: 19. Remarks:					20. Water well contractor's certi			
This hole was reamen						This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.		
Topography: to 0 7/6 11 halve control					Rosencrantz-Bemis 134  Business name License No. Address Great Bend, Kansas 67530			
Topography:  - Hill - Slope Unland  Was set.								
Upland Was Suff.						1 KilOOZE 10020-1		
X Valley						Authorized representative		