

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: Pratt		SW 1/4 NW 1/4 NW 1/4	1	T 28 S	R 11 E4W
Distance and direction from nearest town or city? 4 1/2 miles east and 1/4 mile south of Cairo, Kansas			Street address of well if located within city?		

2 WATER WELL OWNER:		Northern Natural	
RR#, St. Address, Box # :		Box 178	
City, State, ZIP Code :		Cunningham, Kansas 67035	
		Board of Agriculture, Division of Water Resources Application Number: 04830000	

3 DEPTH OF COMPLETED WELL		100 ft. Bore Hole Diameter		11 in. to		ft., and		in. to		ft.	
Well Water to be used as:		5 Public water supply		8 Air conditioning		11 Injection well					
<input checked="" type="radio"/> Domestic		3 Feedlot		6 Oil field water supply		9 Dewatering		12 Other (Specify below)			
2 Irrigation		4 Industrial		7 Lawn and garden only		10 Observation well					
Well's static water level		25 ft. below land surface measured on		September month		26 day		1979 year			
Pump Test Data		NA		Well water was		ft. after		hours pumping		gpm	
Est. Yield		gpm:		Well water was		ft. after		hours pumping		gpm	

4 TYPE OF BLANK CASING USED:		5 Wrought iron		8 Concrete tile		Casing Joints: Glued <input checked="" type="checkbox"/> Clamped	
1 Steel		3 RMP (SR)		6 Asbestos-Cement		9 Other (specify below)	
<input checked="" type="radio"/> PVC		4 ABS		7 Fiberglass		Welded	
Blank casing dia		6 1/2 in. to		65 ft. Dia		in. to	
Casing height above land surface		18 in., weight		200 lbs./ft. Wall thickness or gauge No		.258	
TYPE OF SCREEN OR PERFORATION MATERIAL:		5 Fiberglass		8 RMP (SR)		11 Other (specify)	
1 Steel		3 Stainless steel		6 Concrete tile		9 ABS	
2 Brass		4 Galvanized steel		5 Gauzed wrapped		<input checked="" type="radio"/> Saw cut	
Screen or Perforation Openings Are:		1 Continuous slot		3 Mill slot		6 Wire wrapped	
2 Louvered shutter		4 Key punched		7 Torch cut		9 Drilled holes	
Screen-Perforation Dia		6 1/2 in. to		100 ft. Dia		in. to	
Screen-Perforated Intervals:		From		65 ft. to		100 ft. to	
Gravel Pack Intervals:		From		10 ft. to		100 ft. to	

5 GROUT MATERIAL:		1 Neat cement		2 Cement grout		3 Bentonite		4 Other	
Grouted Intervals: From		0 ft. to		10 ft. From		ft. to		ft. to	
What is the nearest source of possible contamination:		1 Septic tank		4 Cess pool		7 Sewage lagoon		10 Fuel storage	
2 Sewer lines		5 Seepage pit		8 Feed yard		11 Fertilizer storage		<input checked="" type="radio"/> 15 Oil well/Gas well	
3 Lateral lines		6 Pit privy		9 Livestock pens		12 Insecticide storage		16 Other (specify below)	
Direction from well		West		How many feet		1200		Water Well Disinfected? Yes HTH No	
Was a chemical/bacteriological sample submitted to Department? Yes X No		If yes, date sample was submitted		September month		27 day		1979 year	
If Yes: Pump Manufacturer's name		Red Jacket		Model No.		4HB6		HP 10 Volts 220	
Depth of Pump Intake		63 ft.		Pumps Capacity rated at		125 gal./min.			
Type of pump:		<input checked="" type="radio"/> Submersible		2 Turbine		3 Jet		4 Centrifugal	
								5 Reciprocating	
								6 Other	

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on		September month		26 day		1979 year	
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No.		134					
This Water Well Record was completed on		10/29/79 month		29 day		year under the business name of	
Rosencrantz-Bemis		by (signature)		Freddie Dodson			

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM		TO		LITHOLOGIC LOG		FROM		TO		LITHOLOGIC LOG	
		0		2		sandy top soil							
		2		18		fine sand							
		18		98		sand and gravel with fine clay streaks							
		98		110		clay							
ELEVATION: valley													

Depth(s) Groundwater Encountered		1. 2.5 ft.		2. ft.		3. ft.		4. ft.		(Use a second sheet if needed)	
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INSTRUCTIONS: Use typewriter or ball point pen, please press firmly and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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FWD

SEC.

SW 1/4 NW 1/4 NE 1/4