

1 LOCATION OF WATER WELL
 County: **Pratt** Fraction **NE 1/4 NE 1/4 NW 1/4** Section Number **36** Township Number **T 27 S** Range Number **R 11W**

Distance and direction from nearest town or city? **2.75 mi South**
2 mile west 3/4 mile South of Cunningham, Ks Street address of well if located within city?

2 WATER WELL OWNER: **Northern Natural**
 RR#, St. Address, Box #: **Box 178** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Cunningham, Ks 67035** Application Number: **779-274**

3 DEPTH OF COMPLETED WELL: **110** ft. Bore Hole Diameter: **11** in. to ft., and in. to ft.
 Well Water to be used as:
~~1 Domestic~~ **5 Public water supply** **8 Air conditioning** **11 Injection well**
 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: **24** ft. below land surface measured on **October** month **15** 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:
 1 Steel **3 RMP (SR)** **5 Wrought iron** **8 Concrete tile** Casing Joints: **Glued** **Clamped**
 2 PVC **4 ABS** **7 Fiberglass** **9 Other (specify below)** **Welded**
 Blank casing dia. 5 1/2 in. to **90** ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 12 in., weight **200** lbs./ft. Wall thickness or gauge No. **.258**

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel **3 Stainless steel** **5 Fiberglass** **8 RMP (SR)** **11 Other (specify)**
 2 Brass **4 Galvanized steel** **6 Concrete tile** **9 ABS** **12 None used (open hole)**
 Screen or Perforation Openings Are:
 1 Continuous slot **3 Mill slot** **5 Gauzed wrapped** **8 Saw cut** **11 None (open hole)**
 2 Louvered shutter **4 Key punched** **6 Wire wrapped** **9 Drilled holes**
 7 Torch cut **10 Other (specify)**
 Screen-Perforation Dia. **5 1/2** in. to **90** ft., Dia. in. to ft., Dia. in. to ft.
 Screen-Perforated Intervals: From **90** ft. to **110** ft., From ft. to ft.
 Gravel Pack Intervals: From **10** ft. to **110** ft., From ft. to ft.

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.

What is the nearest source of possible contamination:
 1 Septic tank **4 Cess pool** **7 Sewage lagoon** **10 Fuel storage** **14 Abandoned water well**
 2 Sewer lines **5 Seepage pit** **8 Feed yard** **11 Fertilizer storage** **15 Oil well/Gas well**
 3 Lateral lines **6 Pit privy** **9 Livestock pens** **12 Insecticide storage** **16 Other (specify below)**
 13 Watertight sewer lines
 Direction from well: **Southwest** How many feet: **75** ? Water Well Disinfected? Yes **HTH** No
 Was a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample was submitted month day year Pump Installed? Yes No
 If Yes: Pump Manufacturer's name Model No. HP Volts
 Depth of Pump Intake ft. Pumps Capacity rated at gal./min.
 Type of pump: **1 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 **October** month **15** 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** month **30** day **79** year under the business name of **Rosencrantz-Bemis** by (signature) **Media Dodson**

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	2	top soil			
	2	11	clay			
	11	21	sand and gravel			
	21	29	clay			
	29	116	sand and gravel with clay streaks			
	116	red bed				

ELEVATION: **upland**

Depth(s) Groundwater Encountered **1. 24** ft. **2.** ft. **3.** ft. **4.** ft. (Use a second sheet if needed)

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
T
27
R
11
SEC.
36
NE 1/4
NE 1/4
NE 1/4
NW 1/4