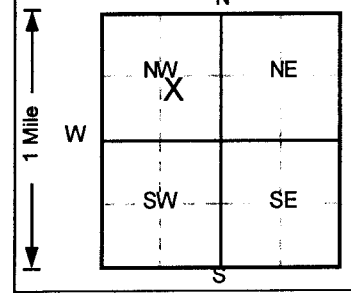
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: **Pratt** | Fraction: **NW ¼ SE ¼ NW ¼** | Section Number: **25** | Township Number: **T 27 S** | Range Number: **R 11 E/W**

Distance and direction from nearest town or city street address of well if located within city?
2 miles W, 2 miles N, 1 mile W of Cunningham

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

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL **12** ft. ELEVATION: **100**
Depth(s) Groundwater Encountered 1. **0** ft. 2. **0** ft. 3. **0** ft.
WELL'S STATIC WATER LEVEL **8.26** ft. below land surface measured on mo/day/yr **7/28/95**
Pump test data: Well water was **NA** ft. after ____ hours pumping ____ gpm
Est. Yield **NA** gpm: Well water was ____ ft. after ____ hours pumping ____ gpm
Bore Hole Diameter **8** in. to **12** ft., and ____ in. to ____ ft.
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering (12) Other (Specify below)
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well **Pump test well**
Was a chemical/bacteriological sample submitted to Department? Yes ____ No ✓; If yes, mo/day/yr sample was submitted ____ Water Well Disinfected? Yes ____ No ✓

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ____ Clamped ____
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded ____
(2) PVC 4 ABS 7 Fiberglass ____ Threaded ✓
Blank casing diameter **4** in. to **5** ft., Dia ____ in. to ____ ft., Dia ____ in. to ____ ft.
Casing height above land surface **34.2** in., weight ____ lbs./ft. Wall thickness or gauge No. **Sch. 40**

TYPE OF SCREEN OR PERFORATION MATERIAL
1 Steel 3 Stainless steel 5 Fiberglass (7) PVC 10 Asbestos-cement
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) ____
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-PERFORATED INTERVALS: From **5** ft. to **12** ft., From ____ ft. to ____ ft.
From ____ ft. to ____ ft., From ____ ft. to ____ ft.
GRAVEL PACK INTERVALS: From **4** ft. to **12** ft., From ____ ft. to ____ ft.
From ____ ft. to ____ ft., From ____ ft. to ____ ft.

6 GROUT MATERIAL: 1 Neat cement (2) Cement grout (3) Bentonite 4 Other ____
Grout Intervals: From **0** ft. to **3** ft., From **3** ft. to **4** ft., From ____ ft. to ____ ft.
What is the nearest source of possible contamination:
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage (16) Other (specify below)
13 Insecticide storage **Brine pipeline**
Direction from well? **N** How many feet? **30**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Clay, Dark Brown			
3	7	Sand, Light Brown			
7	12	Clay, Dark Gray			
					PTW13 , Tag # 144047 , Above Ground Cover
					Project Name: NNG-Cunningham
					GeoCore # 213 , #

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **7/27/95** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **527** This Water Well Record was completed on (mo/day/yr) **8/30/95** under the business name of **GeoCore Services, Inc.** by (signature) [signature]

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼