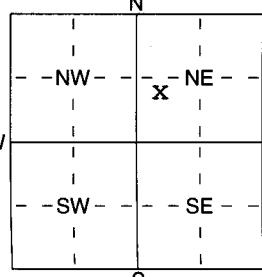


1 LOCATION OF WATER WELL:	Fraction County: Gray NC $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$	Section Number 31	Township Number T 26 S	Range Number R 27 E/W
---------------------------	---	----------------------	---------------------------	--------------------------

Distance and direction from nearest town or city street address of well if located within city?

3 1/2 Mile South, 1 1/2 mile East & 3/8 mile South of Cumarron2 WATER WELL OWNER: **Circle D. Farms**RR#, St. Address, Box # : **Eldon Dirks**City, State, ZIP Code : **P.O. Box 885**Board of Agriculture, Division of Water Resources
Application Number: **12995**3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:
AN "X" IN SECTION BOX:

DEPTY OF COMPLETED WELL 253 ft. ELEVATION: 145' 183' 195' 198' ft.

Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.

WELL'S STATIC WATER LEVEL 136' ft. below land surface measured on mo/day/yr 4-18-06

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield 11.00 gpm: Well water was ft. after hours pumping gpm

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 Domestic (lawn & garden) 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes **X** No5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ... & **Bolted**

1 Steel 3 RMP (SR) 6 Asbestos-Cement Welded

2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 1.6 in. to 0-20.3 ft. Dia in. to ft. Dia in. to ft.

Casing height above land surface 1.2 in., weight lbs./ft. Wall thickness or guage No. **SDR 2.6**

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-Cement

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: 5 Guazed wrapped 8 Saw cut 11 None (open hole)

1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes

2 ~~covered~~ shutter 4 Key punched 7 Torch cut 10 Other (specify) ft.

SCREEN-PERFORATED INTERVALS: From 253-243 Slot ft. to ft., From 243-203 Wire wrapped ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20-25.3 ft. to 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 20-1.6 Bentonite ft., From 1.6-0 Grout 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)

Direction from well?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	23	Topsoil & clay	156	162	Clay
23	30	Sand & clay	162	168	Sand (fine)
30	42	Sand (fine) & little clay	168	180	Clay & little lime
42	48	Clay	180	183	Clay & little lime
48	60	Sand	183	195	Sand (coarse)
60	75	Sand & gravel & clay	195	195	Clay
75	90	Sand & gravel & little clay	195	197	Sand (coarse)
90	100	Sand & gravel	197	198	Clay
100	101	Lime (hard)	198	225	Sand (coarse)
101	105	Clay & little lime (hard)	225	240	Sand (coarse, cemented sand, g)
105	120	Clay & little sand	240	241	Lime (very hard)
120	135	Sand (fine) with clay streaks	241	252	Clay with rock (very hard)
135	145	Sand Ifine with clay (stks)	252	255	Shale with rock (very very har:
145	156	Sand (fine)			

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) **4-18-06** and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's Licence No **223** This Water Well Record was completed on (mo/day/yr) **5-12-06**under the business name of **DUNHAM DRILLING INC.** by (signature) **Karen Dunham**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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.