

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Meade	NW 1/4 NW 1/4 SE 1/4	24	T 30 S	R 27 E/W

Distance and direction from nearest town or city street address of well if located within city?
2 mile North 1 1/2 mile west 1/4 mile North of Fowler

2 WATER WELL OWNER: **Cole Owens**
 RR#, St. Address, Box # : **P.O. Box 1834**
 City, State, ZIP Code : **Garden City, Kansas 67846**
 Board of Agriculture, Division of Water Resources
 Application Number: **3278**

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 350 ft. ELEVATION:
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Depth(s) Groundwater Encountered 1 **2.63** ft. 2 **2.83** ft. 3 **3.01** ft.
 WELL'S STATIC WATER LEVEL **7.0** ft. below land surface measured on mo/day/yr **6-9-03**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield **1.200** 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** No

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X & Bolted 1
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter **1.6** in. to **0-290** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **1.2** in., weight lbs./ft. Wall thickness or gauge No. **SDR26**

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 **350** ft. to **290** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **350** 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 **20-17 bent.** ft. to ft., From **1-7-0 grout** ft. to 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	

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	30	Topsoil & clay & little lime	203	208	Clay & little fine sand
30	45	Sand	208	241	Sand (fine)
45	60	Sand & little clay	241	243	Clay & little lime
60	75	Clay & sand (little fine)	243	255	Sand (fine)
75	90	Clay (blue) & little sand	255	260	Sand (fine) & 1' cemented sand
90	97	Sand (little fine & clay)	260	263	Clay
97	154	Clay (blue)	263	270	Sand (fine)
154	163	Sand & little clay	270	280	Sand (fine) & cemented sand
163	165	Clay	280	283	Clay & little lime (hard)
165	180	Clay & little sand	283	289	Sand (little fine)
180	186	Clay	299	301	Clay
186	189	Fine sand & clay	301	315	Sand (little fine & medium)
189	195	Clay & little fine sand	315	348	Sand
195	203	Sand (fine)	348	360	Clay & little lime

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) **6-9-03** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **223** This Water Well Record was completed on (mo/day/yr) **6-12-03** 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.