

1 LOCATION OF WATER WELL: County: <b>Haskell</b>	Fraction <b>SE ¼ SE ¼ SW ¼</b>	Section Number <b>25</b>	Township Number <b>T 27 S</b>	Range Number <b>R 31 E/W</b>
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Distance and direction from nearest town or city street address of well if located within city?  
**1 ½ North 3 West 6 North 1 East 1 North 1/4 East Of Copeland**

2 WATER WELL OWNER: **Donald F. & Lois Nightengale Trust**  
 RR#, St. Address, Box # : **Route 2 Box 30**  
 City, State, ZIP Code : **Fairview, Oklahoma 73737--9710**  
 Board of Agriculture, Division of Water Resources  
 Application Number: **25275**

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

N			
W	---	---	E
	---	---	
			S

4 DEPTH OF COMPLETED WELL .....**41.0**..... ft. ELEVATION:.....

Depth(s) Groundwater Encountered 1 .....**2.28**..... ft. 2 .....**2.81**..... ft. 3 .....**3.81**..... ft.  
 WELL'S STATIC WATER LEVEL .....**2.21**..... ft. below land surface measured on mo/day/yr .....**5-23-06**.....  
 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 <input checked="" type="checkbox"/> & Bolted <input checked="" type="checkbox"/>
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded .....
		7 Fiberglass		Threaded .....

Blank casing diameter .....**1.6**..... in. to .....**0-3.70**..... 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. **SDR1.26**.....

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-Cement
2 Brass	4 Galvanized Steel	6 Concrete tile	9 ABS	11 Other (Specify) .....
				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) .....	ft.

SCREEN-PERFORATED INTERVALS: From .....**3.70-3.90**..... **PVC** .....**3.90-4.10**..... **Wirewrap**..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From .....**20-41.0**..... 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 .....**20-16**..... **Bentonite** .....**16-0**..... **Grout**..... ft. to ..... 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	

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	Topsoil & clay	215	225	Sand & clay
15	30	Clay & Fine Sand	225	228	Clay & little lime
30	45	Clay & little fine sand	2289	240	Sand & little coarse gravel
45	60	Clay & fine sand	240	252	Sand & little cemented sand
60	75	Clay & little lime & find sand	252	253	Cemented sand
75	90	Clay & little lime & f. sand	253	256	Sand
90	95	Clay	256	261	Clay
95	105	Sand	261	266	Sand
105	120	Sand & little cemented sand	266	270	Clay
120	150	Sand & Gravel & cemented sand	270	281	Clay & little lime
150	180	Sand & Gravel	281	285	Sand
180	195	Sand & little gravel	285	300	Sand & 2' clay
195	210	Sand with coarse gravel	300	315	Clay with lime
210	215	Coarse Gravel & sand	315	375	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) .....**5-23-06**..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **2.23**..... This Water Well Record was completed on (mo/day/yr) .....**6-16-06**..... 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.

375	380	Sand (tight & clay
380	385	Sand (tight & coarse)
385	390	Sand & gravel & little cemented sand (hard)
390	402	Sand (little tight & coarse)
402	405	Clay
405	410	Clay & lime (hard)
410	420	Shale