

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Polk</u>		<u>SW 1/4 SW 1/4 NE 1/4</u>	<u>24</u>	T <u>7</u> (S)	R <u>6</u> (E) W
Distance and direction from nearest town or city street address of well if located within city? <u>From Randolph 60 3/4 miles East on Hwy 16 to State Park Rd. Then 60 1/2 mile South</u>					
2 WATER WELL OWNER: <u>Mike Ernakis</u>					
RR#, St. Address, Box #: <u>10016 TANTARA</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code: <u>Burlison, TEXAS 76028</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>140'</u> ft. ELEVATION: <u>70'</u>			
		Depth(s) Groundwater Encountered 1 <u>78</u> ft. 2 ft. 3 ft.			
		WELL'S STATIC WATER LEVEL <u>70</u> ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>5</u> 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; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? <u>Yes</u> No					
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: <u>Glued</u> Clamped
<u>2 PVC</u>		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
Blank casing diameter <u>5"</u> in. to <u>120'</u> ft. Dia		7 Fiberglass	Threaded		
Casing height above land surface <u>2'</u> in., weight <u>56 lb 40</u> lbs./ft. Wall thickness or gauge No.					
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)
SCREEN OR PERFORATION OPENINGS ARE:		12 None used (open hole)			
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 <u>120</u> ft. to <u>140</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>25</u> ft. to <u>140</u> ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other					
Grout Intervals: From <u>5</u> ft. to <u>25</u> ft., From ft. to ft., From ft. to ft.					
What is the nearest source of possible contamination: <u>None Close</u>					
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? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil			
1	2	Brown Clay			
2	5	Flint Rock			
5	8	Yellow Shale			
8	15	Limestone			
15	22	Brown Shale			
22	39	Limestone			
39	50	Brown Shale			
50	78	Grey Shale			
78	84	Limestone			
84	91	Brown Shale			
91	105	Limestone			
105	126	Grey clay shale			
126	140	Limestone			
(water)					
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) <u>8/11/2004</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>451</u> This Water Well Record was completed on (mo/day/yr) <u>8/25/2004</u> under the business name of <u>Holdman Well Drilling</u> by (signature) <u>Craig G. Overly</u>					

RECEIVED
AUG 27 2004
BUREAU OF WATER