

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Haskell</u>		<u>1/4 NW 1/4 SW 1/4 NE</u>	<u>35</u>	<u>T 27 S</u>	<u>R 31 E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>7 1/2 North, 1 mile west, 1 mile north 1/2 west, 1/4 south of Copeland</u>					
2 WATER WELL OWNER: <u>Walter Loucks Family Trust</u>					
RR#, St. Address, Box # : <u>2066 Leisure World</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Mesa, Arizona 85206</u>			Application Number: <u>21985</u>		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>382'</u> ft. ELEVATION: <u>382'</u> ft.			
		Depth(s) Groundwater Encountered 1 <u>354</u> ft. 2 <u>365</u> ft. 3 <u>378</u> ft.			
		WELL'S STATIC WATER LEVEL <u>255</u> ft. below land surface measured on mo/day/yr <u>7-2-08</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>800</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 <u>X</u> ; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <u>X</u> No _____					
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
2 <u>PVC</u>		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
				8 Concrete tile	
				9 Other (specify below) _____	
				CASING JOINTS: Glued <u>X</u> & Bolted _____	
				Welded _____	
				Threaded _____	
Blank casing diameter <u>1.6</u> in. to <u>3.42</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>1.2</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>SDR 26</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless Steel		5 Fiberglass	
2 <u>Brass</u>		4 Galvanized Steel		6 Concrete tile	
				7 PVC	
				8 <u>RMP (SR)</u>	
				9 ABS	
				10 Asbestos-Cement	
				11 Other (Specify) _____	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				9 Drilled holes	
				10 Other (specify) _____ ft.	
				11 None (open hole)	
SCREEN-PERFORATED INTERVALS: From <u>342-362</u> <u>PVC</u> ft. to <u>362-382</u> <u>Agri screen</u> ft.					
GRAVEL PACK INTERVALS: From <u>2.0</u> ft. to <u>382</u> ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____					
Grout Intervals: From <u>20-16</u> <u>Bentonite</u> ft. to <u>16-0</u> <u>Cement</u> ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below) _____	
Direction from well? _____ How many feet? _____					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	Topsoil & clay	245	255	Sand
15	30	Fine sand & clay	255	270	Sand & 5' clay (streaks)
30	45	Clay & lime & fine sand	270	274	Sand
45	60	Clay & little fine sand	274	285	Clay (little blue)
60	69	Clay & little fine sand	285	315	Clay (blue) & little lime
69	75	Sand & little clay	315	326	Clay with lime
75	90	Fine sand & little clay	326	329	Sand
90	105	Clay & little lime	329	337	Clay & little lime
105	147	Sand & little cemented sand	337	343	Sand
147	150	Cemented sand	343	352	Clay & little lime
150	165	Sand & gravel	352	353	Lime
165	225	Sand	353	354	Clay
225	232	Sand & gravel, cemented sand	354	363	Sand
232	245	Coarse gravel & sand	363	365	Lime
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) <u>reconstructed</u> , or (3) <u>plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>7-2-08</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>223</u> This Water Well Record was completed on (mo/day/yr) <u>7-23-08</u> under the business name of <u>Dunham Drilling Inc.</u> by (signature) <u>Karen Dunham</u>					
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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 <u>constructed</u> well.					

365	370	Sand
370	275	Clay
375	384	Sand
384	390	Clay