

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																																	
County: <u>Haskell</u>		NE 1/4 SW 1/4 SW 1/4		22		T 27 S		R 34 EW																																																																																																	
Distance and direction from nearest town or city street address of well if located within city?																																																																																																									
7N 19 1/2 E 1/4 E of Ulysses																																																																																																									
2 WATER WELL OWNER: <u>Ronald J. Shotton</u>																																																																																																									
RR#, St. Address, Box # : <u>806 S. Reseda</u>																																																																																																									
City, State, ZIP Code : <u>Mesa, AZ 85206</u>																																																																																																									
Board of Agriculture, Division of Water Resources Application Number: <u>23650</u>																																																																																																									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>566</u> ft. ELEVATION: <u>3030</u>																																																																																																							
		Depth(s) Groundwater Encountered 1. <u>242</u> ft. 2. _____ ft. 3. _____ ft.																																																																																																							
		WELL'S STATIC WATER LEVEL <u>242</u> ft. below land surface measured on mo/day/yr																																																																																																							
		Pump test data: Well water was <u>340</u> ft. after <u>24</u> hours pumping <u>200</u> gpm																																																																																																							
		Est. Yield <u>200</u> gpm: Well water was <u>480</u> ft. after <u>24</u> hours pumping <u>200</u> gpm																																																																																																							
		Bore Hole Diameter <u>26</u> in. to _____ ft., and _____ in. to _____ ft.																																																																																																							
WELL WATER TO BE USED AS:																																																																																																									
1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)																																																																																																									
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 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u>XX</u> _____ _____ _____ 7 Fiberglass _____ Threaded _____																																																																																																									
Blank casing diameter <u>16</u> in. to <u>274.5</u> ft., Dia <u>16</u> in. to <u>294.5</u> ft., Dia <u>16</u> in. to <u>316.33</u> ft., Dia <u>16</u> in. to <u>441</u> ft.																																																																																																									
Casing height above land surface <u>18</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>219</u>																																																																																																									
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) _____																																																																																																									
SCREEN-PERFORATED INTERVALS: From <u>274.5</u> ft. to <u>294.5</u> ft., From <u>316.33</u> ft. to <u>336.3</u> ft.																																																																																																									
From <u>441</u> ft. to <u>500.5</u> ft., From <u>542.55</u> ft. to <u>566</u> ft.																																																																																																									
GRAVEL PACK INTERVALS: From <u>22</u> ft. to <u>566</u> ft., From _____ ft. to _____ ft.																																																																																																									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____																																																																																																									
Grout Intervals: From <u>0</u> ft. to <u>22</u> ft., From _____ 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? <u>east</u> How many feet? <u>290</u>																																																																																																									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>16</td> <td>top soil & clay</td> <td>535</td> <td>566</td> <td>red & yellow clay & little sandstone</td> </tr> <tr> <td>16</td> <td>32</td> <td>sandy clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>32</td> <td>65</td> <td>sand (fine)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>65</td> <td>98</td> <td>sand (fine) & little clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>98</td> <td>132</td> <td>sand (med to cr) & little clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>132</td> <td>164</td> <td>gravel (cr) & sand (med)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>164</td> <td>180</td> <td>sand (med to cr)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>180</td> <td>273</td> <td>sand (med to cr)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>273</td> <td>278</td> <td>sandy clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>278</td> <td>328</td> <td>sand (med) & little brown sandy clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>328</td> <td>334</td> <td>sand (med)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>334</td> <td>475</td> <td>sandstone & clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>475</td> <td>505</td> <td>sand (med) & clay mix</td> <td></td> <td></td> <td></td> </tr> <tr> <td>505</td> <td>520</td> <td>sandstone & clay mix</td> <td></td> <td></td> <td></td> </tr> <tr> <td>520</td> <td>535</td> <td>clay (sticky yellow)</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	16	top soil & clay	535	566	red & yellow clay & little sandstone	16	32	sandy clay				32	65	sand (fine)				65	98	sand (fine) & little clay				98	132	sand (med to cr) & little clay				132	164	gravel (cr) & sand (med)				164	180	sand (med to cr)				180	273	sand (med to cr)				273	278	sandy clay				278	328	sand (med) & little brown sandy clay				328	334	sand (med)				334	475	sandstone & clay				475	505	sand (med) & clay mix				505	520	sandstone & clay mix				520	535	clay (sticky yellow)			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																																																				
0	16	top soil & clay	535	566	red & yellow clay & little sandstone																																																																																																				
16	32	sandy clay																																																																																																							
32	65	sand (fine)																																																																																																							
65	98	sand (fine) & little clay																																																																																																							
98	132	sand (med to cr) & little clay																																																																																																							
132	164	gravel (cr) & sand (med)																																																																																																							
164	180	sand (med to cr)																																																																																																							
180	273	sand (med to cr)																																																																																																							
273	278	sandy clay																																																																																																							
278	328	sand (med) & little brown sandy clay																																																																																																							
328	334	sand (med)																																																																																																							
334	475	sandstone & clay																																																																																																							
475	505	sand (med) & clay mix																																																																																																							
505	520	sandstone & clay mix																																																																																																							
520	535	clay (sticky yellow)																																																																																																							
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>May 24, 1993</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>473</u> This Water Well Record was completed on (mo/day/yr) <u>May 24, 1994</u> under the business name of <u>Tyler Water Well</u> by (signature) <u>[Signature]</u>																																																																																																									
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 Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.																																																																																																									