

1 LOCATION OF WATER WELL: County: Stevens		FRACTION SW 1/4 NW 1/4 NW 1/4		SECTION NUMBER 25		TOWNSHIP NUMBER T 33 S		RANGE NUMBER R 38 E/W																																																													
Distance and direction from nearest town or city street address of well if located within city? 3 miles west and 1 1/4 south of Hugoton, Kansas																																																																					
2 WATER WELL OWNER: Palago Properties <i>Palago Properties</i> RR#, St. Address, Box #: Mary Alice Owens, Fiscal Agt. City, State, ZIP Code: 6104 Copperhill Dr., Dallas, TX. 75248 Board of Agriculture, Division of Water Resources Application Number:																																																																					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 			4 DEPTH OF COMPLETED WELL: 55.5 ft. ELEVATION: slope Depth(s) Groundwater Encountered 1. 14.5 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 14.5 ft. below land surface measured on mo/day/yr 2/6/95 Pump test data: Well water was ft. after hours pumping gpm Est. Yield gpm: Well water was <i>Did not set pump</i> hours pumping gpm Bore Hole Diameter 2.6 in. to 5.5 ft. and in. to ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 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 Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X Blank casing diameter 1.6 in. to 3.62 ft. Dia. in. to ft. Dia. in. to ft. Casing height above land surface 22 in. weight 36.91 lbs./ft. Wall thickness or gauge No. 2.19 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 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 3.62 ft. to 5.5 ft. From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 5.5 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 0 ft. to 20 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 <i>None</i> Direction from well? How many feet?																																																																					
<table border="1"><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>2</td><td>Surface</td><td></td><td></td><td></td></tr><tr><td>2</td><td>20</td><td>Sand</td><td></td><td></td><td></td></tr><tr><td>20</td><td>50</td><td>Gray clay w/fine sand</td><td></td><td></td><td></td></tr><tr><td>50</td><td>70</td><td>Medium sand</td><td></td><td></td><td></td></tr><tr><td>70</td><td>100</td><td>Coarse sand and gravel</td><td></td><td></td><td></td></tr><tr><td>100</td><td>305</td><td>Coarse sand</td><td></td><td></td><td></td></tr><tr><td>305</td><td>350</td><td>Fine to medium sand</td><td></td><td></td><td></td></tr><tr><td>350</td><td>567</td><td>Coarse sand</td><td></td><td></td><td></td></tr><tr><td>567</td><td>580</td><td>Red Bed</td><td></td><td></td><td></td></tr></tbody></table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	Surface				2	20	Sand				20	50	Gray clay w/fine sand				50	70	Medium sand				70	100	Coarse sand and gravel				100	305	Coarse sand				305	350	Fine to medium sand				350	567	Coarse sand				567	580	Red Bed			
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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) 2/15/95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 164 This Water Well Record was completed on (mo/day/yr) 2/16/95 under the business name of Houck Bros. Drlg. Co. by (signature) <i>M. Beard</i>																																																																					
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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																					