

8-01-02

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Osborne</u>		<u>NW 1/4 NW 1/4 NW 1/4</u>	<u>17</u>	T <u>7</u> S	R <u>12</u> E <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>808 Appolo</u>					
2 WATER WELL OWNER: <u>Harold Carswell</u>					
RR#, St. Address, Box # : <u>808 Appolo</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>Osborne KS</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>65</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>43' 10"</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>43' 10"</u> ft. below land surface, measured on mo/day/yr <u>11-16-01</u>			
		Pump test data: Well water was <u>2.5</u> days after _____ hours pumping _____ gpm			
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>10</u> in. to <u>22</u> ft., and <u>9</u> in. to <u>65</u> ft.			
WELL WATER TO BE USED AS:					
1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only 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? <u>Yes</u> No					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____					
Blank casing diameter _____ in. to _____ ft., Dia. <u>6"</u> in. to <u>62-65</u> ft., Dia. _____ in. to _____ ft.					
Casing height above land surface <u>16"</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>255</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) <u>PVC w.c.P</u>					
SCREEN-PERFORATED INTERVALS: From <u>52</u> ft. to <u>62</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>22</u> ft. to <u>65</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>S</u> How many feet? <u>25</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	12	Top Soil & clay			
12	16	broken rock & clay			
16	22	Clay			
22	30	broken rock			
30	52	Clay			
52	61	Sand med to very coarse			
61	65	Shale			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>11-16-01</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>165</u> This Water Well Record was completed on (mo/day/yr) <u>11-21-01</u> under the business name of <u>Maruhn Well Drilling</u> by (signature) <u>Levy Maruhn</u>					