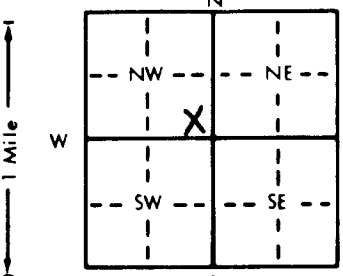


1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number			
County: Thomas		SW 1/4 SW 1/4 NW 1/4		14		T 9 S		R 34 E/W			
Distance and direction from nearest town or city street address of well if located within city? 6 miles west, 1/2 mile south of Mingo, Kansas											
2 WATER WELL OWNER: Paul Pabst Castle Resources, Inc. RR#, St. Address, Box #: Rt. 1 1200 E 27 Suite C Board of Agriculture, Division of Water Resources City, State, ZIP Code: Colby, Ks. 67701 Hays, Ks. 67601-2120 Application Number: 920416											
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:				4 DEPTH OF COMPLETED WELL: 218 ft. ELEVATION:							
<div style="text-align: center;"></div>				Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.							
				WELL'S STATIC WATER LEVEL 142 ft. below land surface measured on mo/day/yr							
				Pump test data: Well water was ft. after hours pumping gpm							
				Est. Yield gpm: Well water was ft. after hours pumping gpm							
				Bore Hole Diameter 8 in. to 218 ft., and in. to ft.							
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 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 No X											
5 TYPE OF BLANK CASING USED:											
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped											
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded											
7 Fiberglass Threaded											
Blank casing diameter 4.5 in. to 178 ft., Dia. in. to ft., Dia. in. to ft.											
Casing height above land surface 18 in., weight 2.38 lbs./ft. Wall thickness or gauge No. 248											
TYPE OF SCREEN OR PERFORATION MATERIAL:											
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement											
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)											
9 ABS 12 None used (open hole)											
SCREEN OR PERFORATION OPENINGS ARE:											
1 Continuous slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)											
3 Mill slot 6 Wire wrapped 9 Drilled holes											
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)											
SCREEN-PERFORATED INTERVALS: From 178 ft. to 218 ft., From ft. to ft.											
From ft. to ft., From ft. to ft.											
GRAVEL PACK INTERVALS: From 20 ft. to 218 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 20 ft. to 0 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? SW How many feet? 90'											
FROM		TO		LITHOLOGIC LOG		FROM		TO		PLUGGING INTERVALS	
0		2		Surface		116		119		Clay	
2		18		Clay & Caliche-Silty		119		136		Med. Sand & Gravel	
18		36		Soft Clay		136		138		Clay	
36		55		Clay & Caliche Strks.		138		141		Fine Sand	
55		64		Med Sand-Clay Strks.		141		150		Caliche & Sand Strks.	
64		73		Sticky Brown Clay		150		163		Med. Sand & Gravel	
73		76		Caliche		163		165		Caliche	
76		78		Clay		165		167		Clay	
78		81		Med. Sand		167		183		Med. Sand & Gravel	
81		87		Cemented Sand & Caliche Strks.		183		214		Sandy Clay-Sand Strks.	
87		91		Tight Sand & Clay Strks.		214		218		Sticky Shale	
91		95		Fine Sand							
95		109		Clay & Caliche-Sticky Clay							
109		112		Clay							
112		116		Fine Sand							
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) 11-12-92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) 11-13-92 under the business name of WOOFER PUMP & WELL, INC. by (signature) <i>Gay C. Woofert</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.											

OFFICE USE ONLY

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