

1 LOCATION OF WATER WELL: Fraction NW 1/4 SW 1/4 SW 1/4 Section Number 34 Township Number T 10 S Range Number R 20 E/W

Distance and direction from nearest town or city street address of well if located within city?  
7 miles south of Palco KS

2 WATER WELL OWNER: Millard Veatch  
RR#, St. Address, Box # : 3085 4 Rd - HC 1 - Box 59  
City, State, ZIP Code : Palco, KS 67657  
Board of Agriculture, Division of Water Resources  
Application Number:

3 LOCATE WELL'S LOCATION WITH 4 DEPTH OF COMPLETED WELL 200 ft. ELEVATION: 158 ft.

AN "X" IN SECTION BOX:

N		
--NW--		--NE--
--SW--	X	--SE--
W		E
	S	

Depth(s) Groundwater Encountered 1 5 ft. 2 158 ft. 3 ft. 4 ft.

WELL'S STATIC WATER LEVEL 100 ft. below land surface measured on mo/day/yr 12/12/03

Pump test data: Well water was 100 ft. after 2 hours pumping 8 gpm

Est. Yield 8 gpm: Well water was ft. after hours pumping gpm

WELL WATER TO BE USED AS: 1 5 Public water supply 8 Air conditioning 11 Injection well  
2 Irrigation 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)

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: 2 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped  
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded  
2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 5 in. to 150 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 24 in., weight 2.91 lbs./ft. Wall thickness or gauge No. 21

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 7 PVC 10 Asbestos-Cement  
1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 11 Other (Specify)  
2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 8 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes  
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ft.

SCREEN-PERFORATED INTERVALS: From 200 ft. to 150 ft., From ft. to ft.  
From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 35 ft. to 200 ft., From ft. to ft.  
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 3 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From 0 ft. to 35 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Topsoil			
5	20	Sand			
20	30	Weathered shale			
30	100	Black shale			
100	158	White rock			
158	163	Sand			
163	200	Shale			

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) 1/8/04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 199 This Water Well Record was completed on (mo/day/yr) 2/3/04 under the business name of Karst Water Well Drilling & Service, Inc. by signature Mel Karst

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, 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 constructed well.