WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Pawnee	sw¼lot2 NW ¼ SW ¼	30	T 21 S	R 20 E/W

Distance and direction from nearest town or city street address of well if located within city?

1½ west of Burdett,Ks.

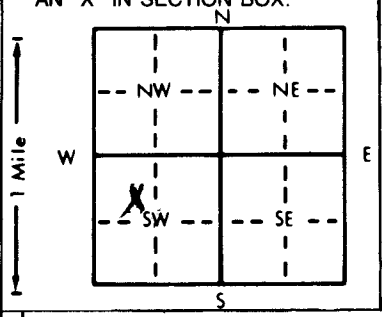
2 WATER WELL OWNER: Ivar McJunkin

RR#, St. Address, Box # : Rt. 1-Box 64

City, State, ZIP Code : Bazine,Ks. 67516

Board of Agriculture, Division of Water Resources Application Number: 19016

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL 93 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 50 ft. below land surface measured on mo/day/yr 3-21-90

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

Est. Yield gpm: Well water was ~~400~~ 85 ft. after 2 hours pumping 400 gpm

Bore Hole Diameter 29 in. to 93 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 ~~HTH~~ No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile; 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below); 2 PVC 4 ABS 7 Fiberglass

CASING JOINTS: Glued X Clamped; Welded; Threaded

Blank casing diameter 16 in. to 73 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 12" in., weight SDR32.5 lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: 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: 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)

SCREEN-PERFORATED INTERVALS: From 73 ft. to 93 ft., From ft. to ft.; From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 61 ft., From 65 ft. to 93 ft.; From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other hole plug 61 to 65

Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well; 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well; 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below); 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage none

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2½	Top soil			
2½	9	Dark brown clay			
9	43	Light browm clay			
43	46	Blackclay with sand			
46	61	Sand and gravel			
61	66	Clay			
66	80	Sand with streaks of clay			
80	90	Sand and gravel			
90	91	Clay			

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) 8-23-90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 9-19-90 under the business name of Rosencrantz-Bmeis by (signature) Freda Dodson

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 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼