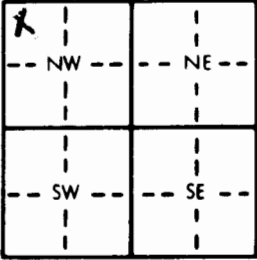


1 LOCATION OF WATER WELL: Fraction nw 1/4 nw 1/4 nw 1/4 Section Number 28 Township Number T 17 S Range Number R 11 E/W
 County: Barton
 Distance and direction from nearest town or city street address of well if located within city?
1 mile north of Claflin, Ks.

2 WATER WELL OWNER: Albert Soeken
 RR#, St. Address, Box #: Claflin, Ks. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Application Number:

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

 4 DEPTH OF COMPLETED WELL: 180 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 40 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 45 ft. below land surface measured on mo/day/yr 6-21-84
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 22 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 10 in. to 180 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 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes.....No........; 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 CASING JOINTS: Glued 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 160 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No. 258
 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 160 ft. to 180 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 180 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 10 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? south east How many feet? 120

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	0/ Top soil			
2	27	0/ Sandy clay			
27	48	23 Clay with sand stone			
48	50	20 Rock			
50	80	0/ Yellow and brown clay			
80	92	23 Clay with streaks of sand rock			
92	95	0/ Clay			
95	118	Clay with streaks of sand rock			
118	124	Sand stone			
124	161	clay with streaks of sand stone			
161	185	23 Sand stone, brown			

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) 6-21-84 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) 8-29-84 under the business name of Osenkrantz-Bemis by signature Lora 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

SEC. 28

LW 1/4

DP