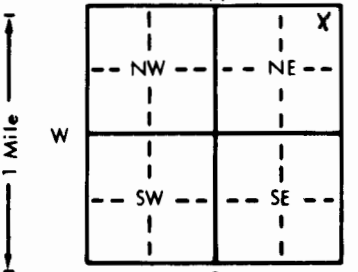


(COPY)

1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 NE 1/4 Section Number 27 Township Number T 19 S Range Number R 7 E/W
 County: Rice

Distance and direction from nearest town or city street address of well if located within city?
 3 west, 1 3/4 south of Little River

2 WATER WELL OWNER: Mapco
 RR#, St. Address, Box #: Box 1334 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: McPherson, Ks. 67460 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 60 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL ... 35.4 ft. below land surface measured on mo/day/yr ... 8-12-81
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield NA gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter ... 9 7/8 in. to ... 60 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 00 Observation 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 in. to ... 40 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Casing height above land surface ... 24 in., weight ... lbs./ft. Wall thickness or gauge No. Sch. 40
 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 9 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From ... 40 ft. to ... 60 ft., From ... ft. to ... ft.
 From ... ft. to ... ft., From ... ft. to ... ft.
 GRAVEL PACK INTERVALS: From ... 10 ft. to ... 60 ft., From ... ft. to ... ft.
 From ... ft. to ... ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 0 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? North How many feet? 210'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	7	Soil zone, dark bwn. clay			
7	10	Clay, tan-gray, dense			
10	16	Clay, tan, silty			
16	21	Clay, tan w/caliche			
21	37	Sand, sl. cemented in lenses, tan-red. brown			
37	40	Sand, med. cemented w/hard limy stringers			
40	44	Sand, hard yellow-brown			
44	47	Sand, brown, and yellow with red clay lenses			
47	60	Sand, loosely cemented, harder in lenses, mostly med. 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) ... 8-12-81 ... 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) ... 8-28-81 ... under the business name of Rosencrantz-Bemis Ent. by (signature) Sara 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
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SEC.
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NE 1/4
NE 1/4