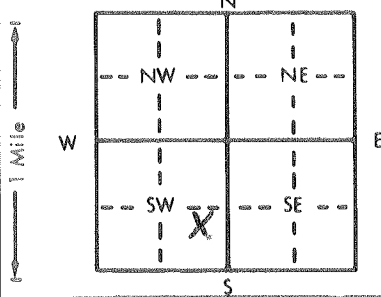


1 LOCATION OF WATER WELL: Fraction Ne 1/4 Se 1/4 Sw 1/4 Section Number 7 Township Number T 13 S Range Number R 2 EW
 County: Dickinson

Distance and direction from nearest town or city street address of well if located within city?
2 W 1/4 N old 40 & 15 Hwy Junction Abilene

2 WATER WELL OWNER: Don Spangler
 RR#, St. Address, Box #: 2221 hovers Ln. Board of Agriculture, Division of Water Resource
 City, State, ZIP Code: St Joe Missouri 64505 Application Number:

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



4 DEPTH OF COMPLETED WELL: 42 ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1 31 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL .. 14 ft. below land surface measured on mo/day/yr 9-14-87

Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 3.0 gpm; Well water was ft. after hours pumping gpm
 Bore Hole Diameter .. 5 1/2 in. to 4 1/2 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.....Y; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 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 22 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 15 in., weight Class 140 lbs./ft. Wall thickness or gauge No. 214

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 22 ft. to 42 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 42 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 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

Direction from well? N How many feet? 50 +

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	23	Clay			
23	27	Sand			
27	32	Lime Stone & Water			
32	40	Yellow Shale			
40	45	Blue 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) 9-14-87 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 180 This Water Well Record was completed on (mo/day/yr) 9-15-87 under the business name of Bachus Drilling by (signature) Paul Bachus