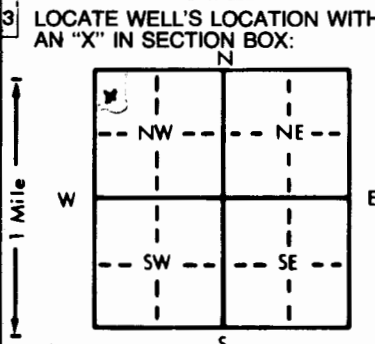


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NW 1/4 Section Number 10 Township Number T 20 S Range Number R 4E EW  
 County: Marion

Distance and direction from nearest town or city street address of well if located within city?  
2 E & 1/4 S of Marion

2 WATER WELL OWNER: Al Wynn  
 RR#, St. Address, Box #: R2 Box 26A Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Marion, KS 66861 Application Number:



4 DEPTH OF COMPLETED WELL: 80 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 62 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: 41 ft. below land surface measured on mo/day/yr Aug. 29 86  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 13 gpm; Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 8 3/8 in. to 13 ft., and 6 1/4 in. to 80 ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic     3 Feedlot     6 Oil field water supply     9 Dewatering     11 Injection well  
 2 Irrigation     4 Industrial     7 Lawn and garden only     10 Observation well  
 5 Public water supply     8 Air conditioning     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    No

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 5 in. to 55 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 16 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. SPR 26  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel     3 Stainless steel     5 Fiberglass     7 PVC     10 Asbestos-cement  
 2 Brass     4 Galvanized steel     6 Concrete tile     8 RMP (SR)     11 Other (specify) \_\_\_\_\_  
 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot     3 Mill slot     5 Gauzed wrapped     8 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 55 ft. to 80 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From NONE ft. to \_\_\_\_\_ 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 3 ft. to 13 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? 60

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Topsoil	60	62	Shale & Broken lime
2	4 1/2	Clay lite Brn	62	63	LIME TAN
4 1/2	7	LIME Frac, lite tan	63	66	Shale Green & Red
7	10	Shale lite tan	66	67	LIME
10	12	LIME lite	67	74	Red Rock
12	18	Shale & lime wht	74	75	Lite Red Shale
18	20	LIME White	75	80	Shale TAN
20	23	Shale lite			
23	26	LIME Lite			
26	29	Shale Lite			
29	33	LIME lite TAN			
33	37	Shale lite TAN			
37	45	LIME Hard TAN			
45	59	Shale TAN			
59	80	LIME TAN			

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) Aug 29 86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 218 This Water Well Record was completed on (mo/day/yr) Sep 10 86 under the business name of Zinn Water Well Dring by (signature) Joseph A. Zinn

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 WFLI