

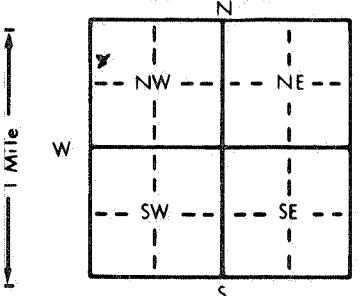
LOCATION OF WATER WELL: County: LYON Fraction: SW 1/4 NW 1/4 NW 1/4 Section Number: 31 Township Number: T 18 S Range Number: R 10 E EW

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

2 west 2 3/4 N of Saffordville

WATER WELL OWNER: George Stuck  
 RR#, St. Address, Box #: 110 Cherokee Court  
 City, State, ZIP Code: Emporia, KS 66801  
 Board of Agriculture, Division of Water Resources  
 Application Number:

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: DEPTH OF COMPLETED WELL: 60 ft. ELEVATION: .....



Depth(s) Groundwater Encountered 1. 32 ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL 23 ft. below land surface measured on mo/day/yr Mar 9 87  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield 10 gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter 8.58 in. to 13 ft., and ..... in. to ..... ft.  
 WELL WATER TO BE USED AS:  
 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 X.....; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected?  Yes     No

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

Blank casing diameter 5 in. to 23 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 23 ft. to 60 ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From NONE ft. to ..... ft., From ..... ft. to ..... ft.

GROUT MATERIAL:  1 Neat cement     2 Cement grout     3 Bentonite     4 Other  
 Grout Intervals: From 3 ft. to 23 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    Proposed    How many feet? 75

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top soil			
3	6	Clay lite tan			
6	14	Shale Yel			
14	16.5	LIME lite TAN			
16.5	22	Shale Yel			
22	30	LIME & Shale			
30	32	LIME Yel			
32	35	LIME Fractured Yel			
35	45	LIME TAN			
45	49	Shale Dark Gray			
49	52	LIME Lite Gray			
52	55	Shale Gray			
55	56	LIME Gray			
56	60	Shale Gray			

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) Mar 9 87 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) April 2 87 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 WELL OWNER and retain one for your records.