

AG-1

1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NW 1/4 Section Number 4 Township Number T 24 S Range Number R 13 E/W

Distance and direction from nearest town or city street address of well if located within city?  
312 W. 1st St. St. John, Kansas

2 WATER WELL OWNER: ST. JOHN FARMERS COOP  
RR#, St. Address, Box #: P.O. BOX 248, ST. JOHN, KS. 66530  
City, State, ZIP Code: Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 36-acre section with a well location marked in the NW corner.]

4 DEPTH OF COMPLETED WELL 30.0 ft. ELEVATION: 1604.00

Depth(s) Groundwater Encountered: 1 20.0 ft. 2 N/A ft. 3 N/A ft.  
WELL'S STATIC WATER LEVEL: N/A ft. below land surface measured on mo/day/yr N/A

Pump test data: Well water was N/A ft. after N/A hours pumping N/A gpm  
Est. Yield: N/A gpm Well water was N/A ft. after N/A hours pumping N/A gpm

WELL WATER TO BE USED AS:  
1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Domestic (lawn & garden) 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below) AIR SPARGE

Was a chemical/bacteriological sample submitted to Department? Yes No ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No

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

Blank casing diameter 7.375 in. to Dia 20 ft. Dia 20 in. to Dia 40 ft.  
Casing height above land surface FLUSH MOUNT in., weight lbs./ft. Wall thickness or gauge No. SCH 40

TYPE OF SCREEN OR PERFORATION MATERIAL:  
1 Steel 2 Brass 3 Stainless Steel 4 Galvanized Steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-Cement 11 Other (Specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:  
1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 30 ft. to 20 ft. From 30 ft. to 26 ft.

GRAVEL PACK INTERVALS: From 30 ft. to 26 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
Grout Intervals: From 0 ft. to 3 ft. From 3 ft. to 26 ft. From 26 ft. to ft.

What is the nearest source of possible contamination:  
1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage (FORMER) 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

Direction from well? SOUTHEAST How many feet? 25

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	1.5' Air			
0.5	6	OK BN-BLK SILTY CLAY, FIRM, MOIST, FAINT USUR			
6	6	BN SANDY CLAY, FIRM, MOIST			
6	14.5	BN FINE-COARSE GRAINED SANDS, GRAVELY, WELL GRAINED, DRY			
14.5	30	GV-DB FINE-COARSE GRAINED SANDS, GRAVEL, PEBBLES, WET, MOD USUR			
FLUSH-MOUNT WELL COMPLETION WAIVER EXISTENT FOR SITE.					

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) 11/26/02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 662 This Water Well Record was completed on (mo/day/yr) 11/26/02 under the business name of QUAD STATE SERVICES, INC. by (signature) [Signature]