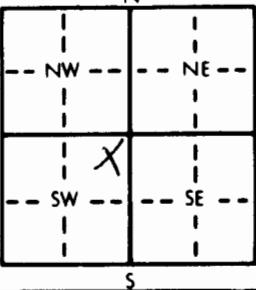


LOCATION OF WATER WELL:	Fraction NE 1/4 NE 1/4 SW 1/4	Section Number 11	Township Number T 27 S	Range Number R 29 E/W
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Distance and direction from nearest town or city street address of well if located within city?

8 1/2 miles South Ingalls, Kansas on black top roadWATER WELL OWNER: **Silverado Drilling (Wendel - B-1)**RR#, St. Address, Box #: **220 W. Douglas**
City, State, ZIP Code: **Wichita, Kansas 67202**Board of Agriculture, Division of Water Resources
Application Number:LOCATE WELL'S LOCATION WITH
AN "X" IN SECTION BOX:
4 DEPTH OF COMPLETED WELL **295** ft. ELEVATION:

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL **88** ft. below land surface measured on mo/day/yr **Sept. 4, 1980**

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield **70** gpm: Well water was ft. after hours pumping gpmBore Hole Diameter **8** in. to **295** 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. **XX**; If yes, mo/day/yr sample was submittedWater Well Disinfected? Yes **XX** NoTYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **XX** Clamped

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded

2 PVC 4 ABS 7 Fiberglass ThreadedBlank casing diameter **5** in. to **295** ft., Dia in. to ft., Dia in. to ft.Casing height above land surface **12** in., weight **200 psi** lbs./ft. Wall thickness or gauge No. **SDR 21**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 **250** ft. to **290** ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **10** ft. to **295** ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 OtherGrout Intervals: From **0** ft. to **10** ft., From ft. to ft., From ft. to ft.What is the nearest source of possible contamination: **none** 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	15	Top soil & clay	270	295	Coarse to medium sand
15	30	Clay			
30	45	Clay & fine sand			
45	60	Fine sand & clay layers			
60	75	Fine to medium sand & clay (4 ft.)			
75	90	Clay (4 ft.), Fine to medium sand & clay layers (2 ft.)			
90	105	Clay (3 ft.) to medium to coarse sand			
105	120	Coarse sand (2 ft.) to clay			
120	135	Clay layers & fine sand			
135	165	Clay			
165	195	Clay layers & fine sand			
195	210	Fine sand			
210	225	Fine to medium sand			
225	240	Medium sand to some coarse sand			
240	270	Coarse sand			

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) **Sept. 4, 1980** and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. **179** This Water Well Record was completed on (mo/day/yr) **Sept. 2, 1981**Under the business name of **Joe's Well Service, Inc. Cimarron, Ks.** by (signature) 

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.