

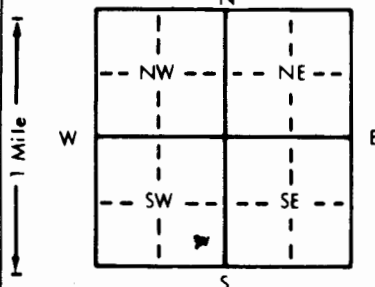
1 LOCATION OF WATER WELL: County: **Stevens** Fraction: **NE 1/4 SE 1/4 SW 1/4** Section Number: **30** Township Number: **T 31 S** Range Number: **R 37 EW**

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

9 1/4 West 1/4 North of Moscow, KS

2 WATER WELL OWNER: **Larry Quillen**
 RR#, St. Address, Box #: **HC-01** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Hugoton, KS** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: **380** ft. ELEVATION:



Depth(s) Groundwater Encountered 1. **156** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **224** ft. below land surface measured on mo/day/yr **7-5-90**
 Pump test data: Well water was **230** ft. after **2** hours pumping **80** gpm
 Est. Yield **80** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: **9** in. to **380** 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 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No **X**; 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 **280** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **14** in., weight **250** lbs./ft. Wall thickness or gauge No. **375**

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 **380** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **200** ft. to **380** 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 **hole plug**
 Grout Intervals: From ft. to 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? **South** How many feet? **500**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	Sandy clay			
15	130	Brown clay			
130	147	Sand, gravel & brown clay streaks			
147	170	Brown clay			
170	238	Sand, gravel and clay streaks			
238	240	Rock			
240	300	Clay and streaks of fine sand			
300	320	Medium sand and brown clay streaks			
320	360	Medium sand and gray clay			
360	380	Blue and gray clay and thin streaks of fine sand			

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) **7-5-90** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **142** This Water Well Record was completed on (mo/day/yr) **7-6-90** under the business name of **T & W Water Well Service, Inc.** by (signature) *[Signature]*