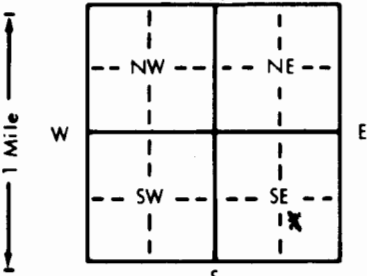


1 LOCATION OF WATER WELL: County: Seward	Fraction NW 1/4 SE 1/4 SE 1/4	Section Number 22	Township Number T 31 S	Range Number R 32 EW
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Distance and direction from nearest town or city street address of well if located within city?
North of Liberal to 83 & 160 Jct. 5 East 4 1/2 North West into

2 WATER WELL OWNER: **Texaco** **Murfin Drilling**
 RR#, St. Address, Box #: **Box 661** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Colby, KS 67701** Application Number: **900163**

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: 320 ft. ELEVATION: Depth(s) Groundwater Encountered 1. 100 ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL 220 ft. below land surface measured on mo/day/yr 4-19-90 Pump test data: Well water was 230 ft. after 2 hours pumping 60 gpm Est. Yield 65 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter 9 in. to 320 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 <u>6 Oil field water supply</u> 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 _____
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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 **220** ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Casing height above land surface **14** in., weight **200** lbs./ft. Wall thickness or gauge No. **0.265**
 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) _____
 9 ABS 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 **220** ft. to **320** ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **210** ft. to **320** 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:
 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? **Southeast** How many feet? **200**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	220	Overburden			
220	240	Medium sand			
240	260	Medium sand			
260	280	Medium sand			
280	300	Medium sand			
300	320	Medium sand and blue clay streaks			

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) **4-19-90** 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) **4-24-90** under the business name of **T & W Water Well Service, Inc.** by (signature) *C.D. Wagonella*

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, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.