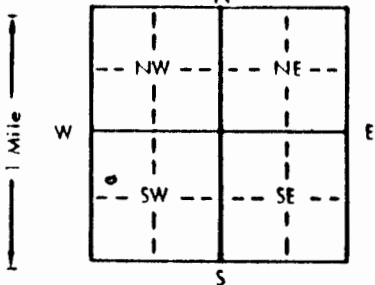


1) LOCATION OF WATER WELL: Fraction SW 1/4 NW 1/4 SW 1/4 Section Number 29 Township Number T 24 S Range Number R 4 EW  
 County: Butler  
 Distance and direction from nearest town or city street address of well if located within city?

2) WATER WELL OWNER: Total Petroleum  
 RR#, St. Address, Box #: P.O. Box 851 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Ark City, KS 67005 Application Number:

3) LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4) DEPTH OF COMPLETED WELL: 40 ft. ELEVATION: 1343.5



Depth(s) Groundwater Encountered 1. 7 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL 7 ft. below land surface measured on mo/day/yr 7.30.90  
 Pump test data: Well water was 7 ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield \_\_\_\_\_ gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter \_\_\_\_\_ in. to \_\_\_\_\_ 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? No No X; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes No

5) TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued \_\_\_\_\_ Clamped \_\_\_\_\_  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
2 PVC 4 ABS 7 Fiberglass Threaded  
 Blank casing diameter 4 in. to 12.54 ft. Dia 8 in. to 5 ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 1.96 in., weight PVC Sched 40 lbs./ft. Wall thickness or gauge No. \_\_\_\_\_

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 12.54 ft. to 37 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 7.1 ft. to 40 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  
 Grout Intervals: From 0 ft. to 2.5 ft., From 2.5 ft. to 7.1 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? \_\_\_\_\_ How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Silty Clay - Red			
4	4.5	Clay - Orange			
4.5	7	Limestone / Shale - Tan			
7	15	Limestone - Gray			# 70C
15	16	Limestone - Gray			
16	18	Shale - Tan			
18	26.5	Shale - Blue			
26.5	30	Shale - Gray			
30	33	Limestone / Shale - Green			
33	39	Shale - Green			
39		Shale - Red			

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) 7.30.90 and this record is true to the best of my knowledge and belief. Kansas  
 Water Well Contractor's License No. 334 This Water Well Record was completed on (mo/day/yr) 9/1/90  
 under the business name of Evbank, Inc. by (signature) Jammy Evbank