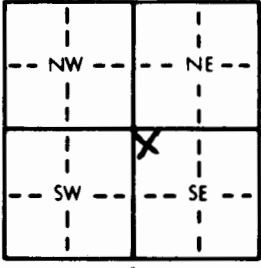


1 LOCATION OF WATER WELL: County: OSAGE Fraction: NW 1/4 NW 1/4 SE 1/4 Section Number: 11 Township Number: T 18 S Range Number: R 16 E
 Distance and direction from nearest town or city street address of well if located within city? 1 1/2 EAST OF MELVERN

2 WATER WELL OWNER: JERRY SILVER
 RR#, St. Address, Box #: RT 1
 City, State, ZIP Code: LYDON, KS 66451
 Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 
 4 DEPTH OF COMPLETED WELL: 172 ft. ELEVATION: 146 ft.
 Depth(s) Groundwater Encountered: 22 ft. 2. 146 ft. 3. 172 ft.
 WELL'S STATIC WATER LEVEL: 120 ft. below land surface measured on mo/day/yr 5-13-92
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: 45 gpm Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8 in. to 172 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 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
 Water Well Disinfected? Yes No _____

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 3 Fiberglass _____ Threaded _____
 Blank casing diameter: 5 in. to 22 ft., Dia 5 in. to 142 ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 24" in., weight _____ lbs./ft. Wall thickness or gauge No. SDR-26
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) _____
 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 22 ft. to 32 ft., From _____ ft. to _____ ft.
 From 142 ft. to 172 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 172 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 20 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? NONE AT TIME OF DRILLING How many feet? NEW HOUSE

FROM	TO	LITHOLOGIC LOG	FROM	TO	LOG
0	6	SANDY SOIL			
6	8	YELLOW SANDSTONE	146	172	WHITE SAND
8	13	SANDY CLAY			
13	25	YELLOW SANDSTONE			
25	35	SANDY GRAY SHALE			
35	43	GRAY SHALE			
43	51	LIMESTONE			
51	55	GRAY SHALE			
55	79	LIMESTONE			
79	83	BLACK SLATE			
83	91	GRAY SHALE			
91	113	LIMESTONE			
113	116	GRAY SHALE			
116	138	LIMESTONE			
138	146	GRAY SHALE			

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) 6-17-92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 536 This Water Well Record was completed on (mo/day/yr) 6-17-92 under the business name of FATHERSON PUMPS AND DRILLING INC by (signature) Tom E. Patchen Jr