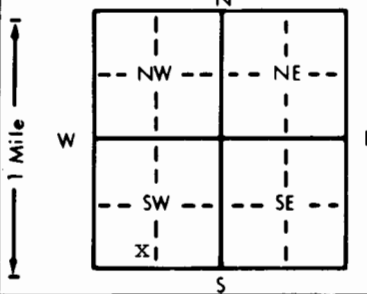


1 LOCATION OF WATER WELL: Fraction SE 1/4 SW 1/4 SW 1/4 Section Number 10 Township Number T 10 S Range Number R 12 (E/W)  
 County: Pottawatomie  
 Distance and direction from nearest town or city street address of well if located within city?  
within the City of St. Mary's

2 WATER WELL OWNER: St. Mary's, City of  
 RR#, St. Address, Box # : 412 W. Bertrand Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : St. Mary's, KS 66536 Application Number: 39,396

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL... 46.5 ft. ELEVATION: unknown  
 Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL 16.5 ft. below land surface measured on mo/day/yr  
 Pump test data: Well water was not ch'd ft. after ..... hours pumping ..... gpm  
 Est. Yield unknown gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter... 3.6 in. to 46.5 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 x No .....; 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 ..... Clamped .....  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded x .....  
 2 PVC 4 ABS 7 Fiberglass Threaded .....  
 Blank casing diameter 12 3/4 in. to 30 ft., Dia 12 3/4 in. to 42 ft., Dia ..... in. to ..... ft.  
 Casing height above land surface 18 in., weight 49.56 lbs./ft. Wall thickness or gauge No. 37.5  
 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 30 ft. to 42 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 25 ft. to 45 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 23 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 .. none known .....  
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	13	Topsoil, silty, clay, brown			
13	16	Sand, very fine			
16	20	Sand and Gravel, very fine to fine			
20	25	Sand and Gravel, fine to medium, brown			
25	29	Sand and Gravel, fine to medium, gray			
29	40.5	Sand and Gravel, fine to medium, some coarse, tan			
40.5	45	Dark 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) 7-11-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 8-2-89 under the business name of Clarke Well & Equipment, Inc. by (signature) [Signature]

OFFICE USE ONLY  
T  
R  
EW  
SEC.  
1/4  
1/4  
1/4