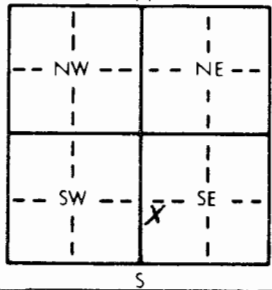


LOCATION OF WATER WELL: County: Pottawatomie 149 Fraction: NW 1/4 SW 1/4 SE 1/4 Section Number: 5 Township Number: T 10 S Range Number: R 9 E
 Distance and direction from nearest town or city street address of well if located within city? 1/2 IN of St George

WATER WELL OWNER: JACK Williams
 St. Address, Box #: 2417 Wilmar Drive Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Manhattan 66502 Application Number:

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: DEPTH OF COMPLETED WELL: 138 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 98 ft. 2. ft. 3. ft.



WELL'S STATIC WATER LEVEL: 92 ft. below land surface measured on 6-4-84
 Pump test data: Well water was ft. after hours pumping
 Est. Yield: 50 gpm; Well water was ft. after hours pumping
 Bore Hole Diameter: 12 in. to ft., and in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well 12 Other (Specify below)
 Was a chemical/bacteriological sample submitted to Department? Yes No; If yes, mo/day/yr sample was submitted

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
 7 Fiberglass Threaded
 Blank casing diameter: 5 in. to 9-115 ft., Dia. 5 in. to 135-138 ft., Dia. in. to ft.
 Casing height above land surface: 29 in., weight 2.82 lbs./ft. Wall thickness or gauge No. 258

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 115 ft. to 135 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 138 ft., From ft. to ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 10 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? S How many feet? 160

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3 01	Top soil			
3	28 02	Fine sand, silty			
28	33 01	Clay, brown			
33	90 07	Fine sand, yellow			
90	92 01	Clay, grey			
92	98 07	Fine sand, grey			
98	103 01	Clay, grey			
103	127 07	Fine sand, yellow			
127	133	Course sand, brown			
133	137 05	" " med gr.			
137	140 09	Shale, grey			

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) 6-4-84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 183 This Water Well Record was completed on (mo/day/yr) 7-16-84
 Under the business name of Strader Drilling Co., Inc. by (signature) W. L. Strader
 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.