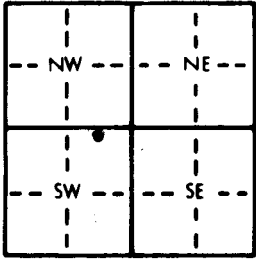


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 SW 1/4 Section Number 21 Township Number T 29 Range Number R 42
 County: STANTON

Distance and direction from nearest town or city street address of well if located within city?
MANTER - 2 mi. S.W. ON Hwy 160 - North ->

2 WATER WELL OWNER: Marty Cook
 RR#, St. Address, Box #: Box 33 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: MANTER, KANSAS 67862 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

 4 DEPTH OF COMPLETED WELL: 400 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 205 ft. below land surface measured on mo/day/yr 3-27-98
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield gpm Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 12 1/4 in. to 20 ft., and 9 1/4 in. to 400 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 No X If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No

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 5.56 in. to 340 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 30 in., weight 200 lbs./ft. Wall thickness or gauge No. 5DR-21
 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 9 ABS 11 Other (specify)
 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot .035 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 340 ft. to 400 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 280 ft. to 400 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 3 ft. to 25 ft., From 275 ft. to 280 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? South How many feet? 160

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Topsoil			
4	16	Brown & tan Sandy Clay			
16	27	Tan Sandy Clay & Sandstone			
27	75	Sand & Gravel w/ Tan Sandy Clay			
75	96	Tan & Yellow Clay & Sandstone			
96	135	Black & Grey Clay & Sandstone			
135	147	Yellow Clay & Sandstone			
147	256	Grey & Black Clay & shale			
256	266	Yellow Sandy Clay w/ Fine sand & Sandstone			
266	324	Black shale & Clay			
324	346	Shale & Sandstone (soft)			
346	400	White sandy Clay - Fine sand and soft Sandstone			

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) 3-27-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 600-A This Water Well Record was completed on (mo/day/yr) 3-29-98 under the business name of CRAMER Drilling Co. by (signature) Ray Cramer