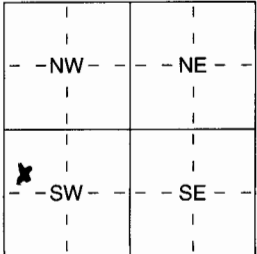


1 LOCATION OF WATER WELL: Fraction SW 1/4 Section Number 27 Township Number T 1 S Range Number R 14 E/W
 County: Nemaha

Distance and direction from nearest town or city street address of well if located within city?
2 mi. west, 2 1/2 mi. north from Sabetha, Ks.

2 WATER WELL OWNER: Berwick Coop Oil Co.
 RR#, St. Address, Box #: 121 S. Washington Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Sabetha, Ks. 66534 Application Number:

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

 4 DEPTH OF COMPLETED WELL 105' 8" ELEVATION:
 Depth(s) Groundwater Encountered 1 24 ft. 2 86-88 ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL 66.5 ft. below land surface measured on mo/day/yr 7-12-07
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 25 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 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 Domestic (lawn & garden) 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 _____ No X

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 in. to 8.3 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 28 in., weight _____ lbs./ft. Wall thickness or gauge No. SDR 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 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) _____ ft.
 SCREEN-PERFORATED INTERVALS: From 83 ft. to 105' 8" ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 24 ft. to 105' 8" ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 3 ft. to 24 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 11 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)
 Direction from well? _____ How many feet? 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil - black	100	106	Shale & soft limestone - gray
3	7	clay - dk. tan			
7	17	clay - lt. tan			
17	23	Silty clay - lt. tan			
22	54	Sandy, gravelly clay - yellow - unstable			
54	60	Sand & gravel - cobbles - yellow - unstable			
60	62	Shale with some chert - gray to yellow			
62	66	Shale - green to gray			
66	71	Shale - gray to green to red			
71	78	Shale - red to gray			
78	84	limestone, chert & some shale - very hard - gray to red			
84	86	shale - blue green, limestone & some chert - tan			
86	88	limestone - gray to tan			
88	100	Shale - gray			

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) 7-12-07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 627 This Water Well Record was completed on (mo/day/yr) 7-17-07 under the business name of Meyer Well Drilling by (signature) Steven E. Meyer

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, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.