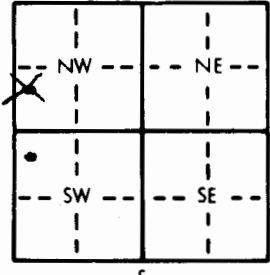


1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ Section Number 14 Township Number T 33 S Range Number R 39 EW
 County: Sevier Co. Ks.
 Distance and direction from nearest town or city street address of well if located within city?
9 N of Liberal 3 3/4 W N into Location

2 WATER WELL OWNER: Koch Exploration
 RR#, St. Address, Box #: Box 2256
 City, State, ZIP Code: Wichita, Ks. 67201
 Board of Agriculture, Division of Water Resources
 Application Number: T-83-307

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

 4 DEPTH OF COMPLETED WELL: 280 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 120 ft. 2. 130 ft. 3. 130 ft.
 WELL'S STATIC WATER LEVEL 120 ft. below land surface measured on mo/day/yr 7/28/83
 Pump test data: Well water was 130 ft. after 2 hours pumping 60 gpm
 Est. Yield 100 gpm: Well water was 130 ft. after 2 hours pumping 60 gpm
 Bore Hole Diameter 9 in. to 280 ft., and 9 in. to 280 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 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes ✓ No ✓; If yes, mo/day/yr sample was submitted
 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 ✓
 7 Fiberglass Threaded ✓
 Blank casing diameter 5 in. to 200 ft., Dia. 5 in. to 200 ft., Dia. 5 in. to 200 ft.
 Casing height above land surface 24 in., weight 200 lbs./ft. Wall thickness or gauge No. 0.265
 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) ✓
 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 200 ft. to 280 ft., From 200 ft. to 280 ft.
 GRAVEL PACK INTERVALS: From 100 ft. to 280 ft., From 100 ft. to 280 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other ✓
 Grout Intervals: From 0 ft. to 10 ft., From 0 ft. to 10 ft., From 0 ft. to 10 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? NE
 How many feet? 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	120	OVERBURDEN			
120	155	MED. SAND + BROWN CLAY			
155	210	MED. SAND			
210	240	MED SAND + CLAY			
240	280	MED SAND			

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) 7/28/83 and this record is true to the best of my knowledge and belief. Kansas
 Water Well Contractor's License No. 142 This Water Well Record was completed on (mo/day/yr) 7/29/83
 under the business name of FW Water Well Service by (signature) C.W. Springer
 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.

OFFICE USE ONLY
T
33
R
34
EW
SEC. 14
NW
SW