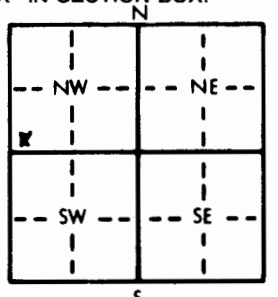


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 NW 1/4 Section Number 34 Township Number T 16 S Range Number R 36 E/W

Distance and direction from nearest town or city street address of well if located within city?
 10 miles north...4 miles east...1/2 south of Leoti, Ks.

2 WATER WELL OWNER: Merle Koehn
 RR#, St. Address, Box # : Route 1 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Marienthal, Ks. 67863 Application Number: 9557

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

 4 DEPTH OF COMPLETED WELL... 201 ft. ELEVATION: slope
 Depth(s) Groundwater Encountered 1... 140 ft. 2... ft. 3... ft.
 WELL'S STATIC WATER LEVEL... 140 ft. below land surface measured on mo/day/yr April 17, 1984
 Pump test data: Well water was after hours pumping gpm
 Est. Yield gpm: Well water was after hours pumping gpm
 Bore Hole Diameter... 28 in. to 201 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 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... 16 in. to 150:10 ft., Dia... in. to ft., Dia... in. to ft.
 Casing height above land surface... 18 in., weight... 36.85 lbs./ft. Wall thickness or gauge No. 219
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 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 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... 150:10 ft. to 201 ft., From... ft. to... ft.
 GRAVEL PACK INTERVALS: From... 10 ft. to 201 ft., From... ft. to... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From... 0 ft. to 10 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
 Direction from well? 200 feet west How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	20	Clay			
20	50	Clay w/lime shells			
50	70	Clay w/fine sand strips			
70	140	Clay w/fine to medium sand strips			
140	150	Medium sand			
150	170	Fine sand			
170	175	Clay			
175	190	Fine sand			
190	195	Medium sand			
195	200	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) April 17, 1984 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. This Water Well Record was completed on (mo/day/yr) May 17, 1984 under the business name of Houck Bros. Drilling Co. by (signature) M. Beard

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.

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R 3/4
EW
SEC. 3/4
EW 1/4
SUB 1/4
NW 1/4