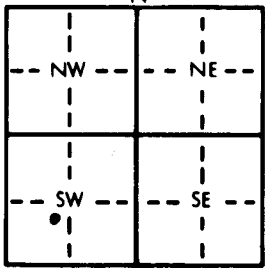


1 LOCATION OF WATER WELL: Fraction NE 1/4 SW 1/4 SW 1/4 Section Number 16 Township Number T 29 S Range Number R 39 EW

Distance and direction from nearest town or city street address of well if located within city?
 From Big Bow, Kansas: 3 S, 1 3/4 W and N into--

2 WATER WELL OWNER: H-30 Drilling
 RR#, St. Address, Box #: 251 N Waters Ste. 10 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Wichita, Ks. 67202 Application Number: T 88-42

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

 4 DEPTH OF COMPLETED WELL: 420 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 250 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 250 ft. below land surface measured on mo/day/yr 1-17-88
 Pump test data: Well water was 255 ft. after 1 hours pumping 100 gpm
 Est. Yield 100 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 9 1/2 in. to 420 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 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 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 1/2 in. to 420 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. .032
 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 340 ft. to 420 ft. From ft. to ft.
 GRAVEL PACK INTERVALS: From 200 ft. to 420 ft. From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other dirt
 Grout Intervals: From 1 ft. to 20 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? North How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	11	Clay			
11	50	Sandy Clay			
50	86	Sand			
86	130	Sandy Clay			
130	170	Clay			
170	270	Sandy Clay			
270	292	Sand			
292	300	Sandy Clay			
300	315	Sand			
315	320	Sandy Clay			
320	332	Sand			
332	345	Clay			
345	400	Sand			
400	420	Fine 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) 1-17-88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KWWCL-430 This Water Well Record was completed on (mo/day/yr) 1-17-88 under the business name of Howard Drlg. Co. Box 806 Beaver, OK 73932 by (signature) Howard

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.