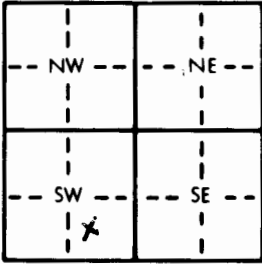


| | | | | | |
|--|-----|--|----------------|-----------------|----------------|
| 1 LOCATION OF WATER WELL: | | Fraction | Section Number | Township Number | Range Number |
| County: Reno | | C 1/4 SE 1/4 SW 1/4 | 12 | T 23 S | R 6 |
| Distance and direction from nearest town or city street address of well if located within city? | | | | | |
| 200 ft West of Southwest Corner of 5th and Washington, Hutchinson, KS | | | | | |
| 2 WATER WELL OWNER: Highway Oil Company | | Board of Agriculture, Division of Water Resources | | | |
| RR#, St. Address, Box #: 5th and Washington | | Application Number: | | | |
| City, State, ZIP Code: Hutchinson, KS | | | | | |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | | 4 DEPTH OF COMPLETED WELL: 30 ft. ELEVATION: 1531.5± | | | |
|  | | Depth(s) Groundwater Encountered 1. 14 ft. 2. ft. 3. ft. | | | |
| | | WELL'S STATIC WATER LEVEL 14 ft. below land surface measured on mo/day/yr 11/19/85 | | | |
| | | 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 6 in. to 30 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 X If yes, mo/day/yr sample was submitted | | | |
| | | Water Well Disinfected? Yes No X | | | |
| 5 TYPE OF BLANK CASING USED: | | CASING JOINTS: Glued Clamped | | | |
| 1 Steel 3 RMP (SR) | | Welded | | | |
| 2 PVC 4 ABS | | Threaded X | | | |
| Blank casing diameter 2 in. to 10 ft. Dia in. to ft. Dia in. to ft. | | | | | |
| Casing height above land surface 0 in. weight lbs./ft. Wall thickness or gauge No. Schedule 40 | | | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: | | 7 PVC 10 Asbestos-cement | | | |
| 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) | | 11 Other (specify) | | | |
| 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS | | 12 None used (open hole) | | | |
| SCREEN OR PERFORATION OPENINGS ARE: | | 5 Gauzed wrapped 8 Saw cut 11 None (open hole) | | | |
| 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes | | | | | |
| 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) | | | | | |
| SCREEN-PERFORATED INTERVALS: From 10 ft. to 30 ft. From ft. to ft. From ft. to ft. | | | | | |
| GRAVEL PACK INTERVALS: From 7 ft. to 30 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 3.5 ft. to 7 ft. From ft. to ft. From ft. to ft. | | | | | |
| What is the nearest source of possible contamination: | | 10 Livestock pens 14 Abandoned water well | | | |
| 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well | | | | | |
| 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) | | | | | |
| 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage Gasoline Station | | | | | |
| Direction from well? West-Northwest | | How many feet? 225 | | | |
| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
| 0 | 1.5 | Dark Brown Sandy Lean Clay | | | |
| 1.5 | 3.5 | Brown Sandy Lean Clay | | | |
| 3.5 | 5 | Brown Sandy Silt With Calcareous Material | | | |
| 5 | 5.5 | Brown Fine Silty Sand | | | |
| 5.5 | 11 | Light Brown Fine Silty Sand | | | |
| 11 | 13 | Light Brown Fine to Coarse Sand With Calcareous Seams | | | |
| | | Trace Gravel | | | |
| 13 | 14 | Fine to Coarse Sand and Gravel (Gray-Brown) | | | |
| 14 | 27 | Gray-Brown Fine to Coarse Sand | | | |
| 27 | 30 | Gray-Brown Medium to Coarse 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) 11/19/85 and this record is true to the best of my knowledge and belief. Kansas | | | | | |
| Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 1/02/85 | | | | | |
| under the business name of TERRACON CONSULTANTS SC, INC. by (signature) | | | | | |
| 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. | | | | | |