

1 LOCATION OF WATER WELL
 County: **Ellsworth** Fraction: **NE 1/4** Section Number: **30** Township Number: **T 17 S** Range Number: **R 9 E/W**
 Distance and direction from nearest town or city? **2 East 1 North Bushton** Street address of well if located within city?

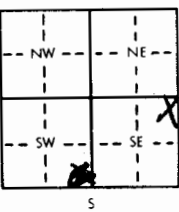
2 WATER WELL OWNER: **Hydrocarbon Transportation Inc.** # **24** OB
 RR#, St. Address, Box #: **Box 5-L** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Bushton, Kansas 67427** Application Number:

3 DEPTH OF COMPLETED WELL: **82** ft. Bore Hole Diameter: **10** in. to **82** ft., and in. to ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Lawn and garden only 10 Observation well
 Well's static water level: **NA** ft. below land surface measured on month day year
 Pump Test Data: **NA** Well water was ft. after hours pumping gpm
 Est. Yield gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED:
☒ 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 dia: **4** in. to **6** ft. Dia: **4** in. to **77** ft. Dia: in. to ft.
 Casing height above land surface: **36** in., weight **10** lbs./ft. Wall thickness or gauge No.
 TYPE OF SCREEN OR PERFORATION MATERIAL:
☒ 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:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched ☒ Torch cut 9 Drilled holes 10 Other (specify)
 Screen-Perforation Dia: in. to **11** ft. Dia: **4** in. to **82** ft. Dia: in. to ft.
 Screen-Perforated Intervals: From **6** ft. to **11** ft. From **77** ft. to **82** ft.
 Gravel Pack Intervals: From **4** ft. to **82** ft. From ft. to ft.

5 GROUT MATERIAL: ☒ Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From **0** ft. to **4** ft. From ft. to ft.
 What is the nearest source of possible contamination: **Storage wells in area**
 1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well
 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)
 Direction from well: How many feet? Water Well Disinfected? Yes ☒ No
 Was a chemical/bacteriological sample submitted to Department? Yes No ☒ If yes, date sample was submitted month day year: Pump Installed? Yes No ☒
 If Yes: Pump Manufacturer's name Model No. HP Volts
 Depth of Pump Intake ft. Pumps Capacity rated at gal./min.
 Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on **June** month **4** day **1981** year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **359** **1981**
 This Water Well Record was completed on **June** month **12** day **1981** year under the business name of **Daryl Cox & Sons Inc.** by (signature) *Daryl Cox*

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

 FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG
 0 3 topsoil
 3 11 brown clay
 11 49 brown clay w/ limestone layers
 49 74 brown clay
 74 77 sandrock
 77 82 blue shale
 82 stop
 (Observation well to draw samples & check for contamination)
 ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.