

1 LOCATION OF WATER WELL
 County: Sherman Fraction NE 1/4 SW 1/4 SW 1/4 Section Number 10 Township Number T 9 S Range Number R 38 E10
 Distance and direction from nearest town or city? 3 miles South of Edson Street address of well if located within city?

2 WATER WELL OWNER: L.E. Owens
 RR#, St. Address, Box #: Edson, Kansas 67743
 City, State, ZIP Code: Edson, Kansas 67743
 Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL: 157 ft. Bore Hole Diameter: 8 in. to 157 ft., and _____ in. to _____ ft.
 Well Water to be used as:
 1 Domestic 1 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
 Well's static water level: 100 ft. below land surface measured on 4 month 24 day 1981 year
 Pump Test Data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield Not tested gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

4 TYPE OF BLANK CASING USED:
 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
 Blank casing dia: 5 in. to 137 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 18 in., weight 18/10 lbs./ft. Wall thickness or gauge No. 1/4"
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 Screen or Perforation Openings Are:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 11 None (open hole)
 Screen-Perforation Dia: 5 in. to 137-157 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Screen-Perforated Intervals: From 137 ft. to 157 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 Gravel Pack Intervals: From 18 ft. to 157 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 4 ft. to 18 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 2 Sewer lines 3 Lateral lines 4 Cess pool 5 Seepage pit 6 Pit privy 7 Sewage lagoon 8 Feed yard 9 Livestock pens 10 Fuel storage 11 Fertilizer storage 12 Insecticide storage 13 Watertight sewer lines 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) pasture
 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 Windmill Well 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 1 constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 4 month 24 day 1981 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 139
 This Water Well Record was completed on 5 month 29 day 1981 year under the business name of Bartell Drilling by (signature) Joyce Bartell

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

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0</u>	<u>44</u>	<u>Top Soil</u>			
<u>44</u>	<u>87</u>	<u>Sandy Clay</u>			
<u>87</u>	<u>104</u>	<u>SAND SAND ROCK STRIPS</u>			
<u>104</u>	<u>151</u>	<u>SAND GOOD</u>			
<u>151</u>	<u>157</u>	<u>OIL & SHALE</u>			

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.

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