

1 LOCATION OF WATER WELL
 County: Edwards Fraction SW 1/4 NE 1/4 NW 1/4 Section Number 34 Township Number T 26 S Range Number R 16 NW

Distance and direction from nearest town or city? 4 3/4 South - 1 1/4 east of Housdale
 Street address of well if located within city?

2 WATER WELL OWNER: Ed Miles
 RR#, St. Address, Box #: Box 109
 City, State, ZIP Code: Salina, Okla. 74365
 Board of Agriculture, Division of Water Resources
 Application Number: 23781

3 DEPTH OF COMPLETED WELL: 164 ft. Bore Hole Diameter: 2.9 in. to _____ 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 32781
 2 Brass 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 ① Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Well's static water level: 28 ft. below land surface measured on _____ month _____ day _____ year
 Pump Test Data: Well water was 53 ft. after 2 hours pumping 800 gpm
 Est. Yield 1400 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

4 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 dia: 16 in. to 80 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 12 in., weight _____ lbs./ft. Wall thickness or gauge No. 7
 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-Perforation Dia: 16 in. to 164 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Screen-Perforated Intervals: From 80 ft. to 164 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 Gravel Pack Intervals: From 10 ft. to 164 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 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 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) _____
 13 Watertight sewer lines _____
 Direction from well: North east How many feet: 1/2 mile Water Well Disinfected? Yes HTH 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: Western Sand Roller Model No. 5-12BHC HP 60 Volts _____
 Depth of Pump Intake: 120 ft. Pumps Capacity rated at 800 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 _____ month _____ day _____ year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134
 This Water Well Record was completed on _____ month _____ day _____ year under the business name of Rosenkrantz-Bennis by (signature) Fredia Dodson

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	top soil	112	128	clay w/ sand & gravel
3	26	Brown + gray clay	128	139	clay, white rock & gravel
26	31	sand & gray clay	139	160	sand & gravel
31	56	sand & gravel	160	161 1/2	Reddish brown sand
56	59	yellow clay	161 1/2	166	sand & gravel w/ clay
59	71	sand & gravel	166	170	sand & yellow clay
71	76	Brown clay	170	180	yellow gray clay
76	92	sand + gravel w/ clay			
92	98	clay + white rock			
98	105	sand + gravel			
105	112	sand w/ clay			

ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 28 ft. 2. _____ ft. 3. _____ 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.

OFFICE USE ONLY
T 26 S
R 16 NW