

ABW's 10-7-88

1 LOCATION OF WATER WELL
 County: Harper Fraction: SE 1/4 SE 1/4 SE 1/4 Section Number: 13 Township Number: T 31 S Range Number: R 9 E/W
 Distance and direction from nearest town or city? 6 miles North of Attica Street address of well if located within city?

2 WATER WELL OWNER: City of Attica
 RR#, St. Address, Box #: P.O. Box 421 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Attica, KS 67009 Application Number: Not Known

3 DEPTH OF COMPLETED WELL: 73 ft. Bore Hole Diameter: 24 in. to 73 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: 28.7 ft. below land surface measured on 7 month 28 day 80 year
 Pump Test Data: Well water was 53 ft. after one hour pumping. 150 gpm
 Est. Yield 220 Max. gpm: Well water was 53.9 ft. after three hours pumping 150-220 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 XX
 7 Fiberglass Threaded
 Blank casing dia: 12 3/4 in. to 59 ft. Dia: 12 3/4 in. to 73 ft. Dia: in. to ft.
 Casing height above land surface: 18 in., weight 45 lbs./ft. Wall thickness or gauge No. .350

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel #304 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) .100 slot
 Screen-Perforation Dia: 12 3/4 in. to 69 ft. Dia: in. to ft.
 Screen-Perforated Intervals: From 59 ft. to 69 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 Gravel Pack Intervals: From 20 ft. to 73 ft., From ft. to 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 20 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)
Oil Field/Known source of Salt Water Cont.
 Direction from well: East How many feet: 4000 ? Water Well Disinfected? Yes XXX No
 Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year Pump Installed? Yes X No
 If Yes: Pump Manufacturer's name: Berkeley Pump Co. Model No. 6S2AL44 HP 7 1/2 Volts 230
 Depth of Pump Intake: 58 ft. Pumps Capacity rated at 150 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 7 month 22 day 1980 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185
 This Water Well Record was completed on 10 month 1 day 1980 year under the business name of Clarke Well & Eq. Inc. by (signature) *Clarke Well & Eq. Inc.*

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	4	Topsoil	37	40	Fine sand & gravel, clay
	4	18	Fine sand & gravel w/strks sandy brown clay 4-6, a few thin clay strks 6-18	40	46	Reddish-brn sandy clay
	18	22	Fine-v.fine sand & gravel w/thin clay streaks	46	49	Fine sand
	22	31	Fine sand w/strks fine sand & gravel	49	58	Fine sand & gravel, red clay strk at 55'
	31	33	Sandy yellow clay	58	60	Red clay
	33	37	Fine sand, strks fine sand & gravel, clay streaks	60	69	Very fine sand & gravel strk gravel at 66'
				69	73	Red clay & shale

ELEVATION: Unknown
 Depth(s) Groundwater Encountered 1. 28 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.

OFFICE USE ONLY
T
31
R
9
EWD
SEC
13
SE 1/4
SE 1/4
SE 1/4
SE 1/4