Well No. 12

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Osborne	SW ¼ SE ¼ SW ¼	13	T 7 S	R 13 E/W

Distance and direction from nearest town or city street address of well if located within city?

X Located on West Edge of City of Osborne

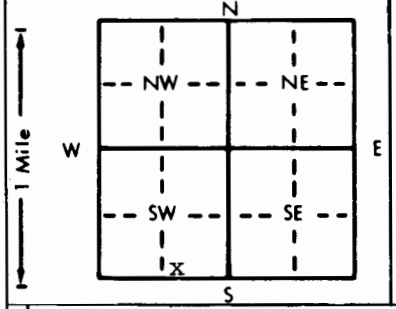
2 WATER WELL OWNER: City of Osborne

RR#, St. Address, Box # : 133 West Main

City, State, ZIP Code : Osborne, KS 67473

Board of Agriculture, Division of Water Resources Application Number: not avail.

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



4 DEPTH OF COMPLETED WELL 44 ft. ELEVATION: unknown

Depth(s) Groundwater Encountered 1. 7 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 7 ft. below land surface measured on mo/day/yr 1/17/86

Pump test data: Well water was 10'1" ft. after 2½ hours pumping 220 gpm

Est. Yield 220 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 18 in. to 42 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 X No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped XX

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded

2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 8 in. to 26.5 ft., Dia ~~XXX~~ 8 in. to X 42 ft., Dia in. to ft.

Casing height above land surface 24 in., weight 5.465 lbs./ft. Wall thickness or gauge No. .332

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) Johnson .080

SCREEN-PERFORATED INTERVALS: From 26.5 ft. to 36.5 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 42 ft., From ft. to 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 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 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well

2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)

13 Insecticide storage River

Direction from well? north How many feet? 400

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	6	Topsoil			
6	12	Sand w/streak of clay @ 11'			
12	19	Sand W/lot of streaks of black soft clay			
19	36.5	Sand & gravel, fine to med. w/broken cobble - loose - clean			
36.5	42	Black shale			

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) 1/17/86 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 (mo/day/yr) 5/13/86 under the business name of Clarke Well & Equipment, 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.