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

LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Barton	SW ¼ NE ¼ NE ¼	36	T 20 S	R 14 E/W

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

Approximately 6 miles south and 3 miles west of Great Bend

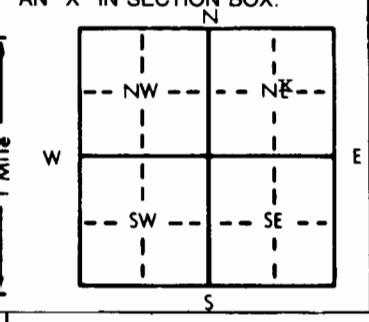
WATER WELL OWNER: Phillips Petroleum

RR#, St. Address, Box # : 701 10th St.

City, State, ZIP Code : Great Bend, KS 67530

Board of Agriculture, Division of Water Resources Application Number: N/A

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



DEPTH OF COMPLETED WELL 67 ft. ELEVATION: unknown

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

WELL'S STATIC WATER LEVEL 19 ft. below land surface measured on mo/day/yr

Pump test data: Well water was ft. after hours pumping gpm

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

Bore Hole Diameter 16 in. to 67 ft., and in. to ft.

WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well (12) Other (Specify below) Remedial Production Well

Was a chemical/bacteriological sample submitted to Department? Yes ..... No x ; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No x

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)

CASING JOINTS: Glued Clamped Welded Threaded

Blank casing diameter 10 in. to 25 ft., Dia 10 in. to 60-65 ft., Dia in. to ft.

Casing height above land surface 24 in., weight 7.80 lbs./ft. Wall thickness or gauge No. .365

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: .020 slot 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 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 25 ft. to 60 ft., From ft. to ft.

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

GRAVEL PACK INTERVALS: From 22 ft. to 65 ft., From ft. to ft.

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

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Bentonite hole plug

Grout Intervals: From 5 ft. to 20 ft., From ft. to ft., From 20 ft. to 22 ft.

What is the nearest source of possible contamination:

1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) Brine pit

Direction from well? How many feet? 80

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Topsoil, sandy			
4	8	Clay, brown			
8	18	Clay, brown, sandy			
18	23	Sand and Gravel, very fine and fine sand			
23	29	Clay, tan, sandy			
29	35	Sand and Gravel, very fine to fine ~~xxmedium xxloose xxclean~~ xxx			
35	62'8"	Sand and Gravel, very fine to fine to medium, loose, clean			
62'8"	65	Clay, brown			

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) 7-22-89 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) 8-14-89 under the business name of Clarke Well and Equipment, Inc. by (signature) Carl W. Clarke

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, Bureau of Water Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼