

1 LOCATION OF WATER WELL: Fraction ne 1/4 sw 1/4 ne 1/4 Section Number 36 Township Number T 20 S Range Number R 14 EW

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

6 1/2 south 1/2 west of great Bend, Ks.

2 WATER WELL OWNER: Phillips Petroleum
RR#, St. Address, Box #: 701 East 10th St. Board of Agriculture, Division of Water Resources
City, State, ZIP Code: Great Bend, Ks. 67530 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL... 66 ft. ELEVATION:

1 Mile

W E

N S

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

WELL'S STATIC WATER LEVEL ... 25 ft. below land surface measured on mo/day/yr 7-10-87

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

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

Bore Hole Diameter. 10 in. to 6 1/2 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 No X

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ... X Clamped ...

2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded ...

Blank casing diameter 5 in. to 46 ft., Dia. in. to ft., Dia. in. to ft.

Casing height above land surface. 18 in., weight lbs./ft. Wall thickness or gauge No. 258

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)

SCREEN-PERFORATED INTERVALS: From 46 ft. to 66 ft., From ft. to ft.

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

GRAVEL PACK INTERVALS: From 20 ft. to 6 1/2 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)

How many feet? old plugged water well.

Direction from well? approx 1 1/2 mile south west

FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG

0 3 Top soil

3 16 Brown clay

16 18 Fine sand

18 23 Brown clay

23 26 Fine sand and gravel

26 37 Gray green clay

37 66 1/2 Sand and gravel medium loose

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) 7-10-87 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 (mo/day/yr) 9-30-87

under the business name of Rosencrantz-Bemis by (signature) Fredia Robson

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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.