MW 2

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

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Wyandotte	SW ¼ NE ¼ NW ¼	2	T 11 S	R 25 (E) W

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

½ mile SE from Phillips main office - 2029 Fairfax Trafficway

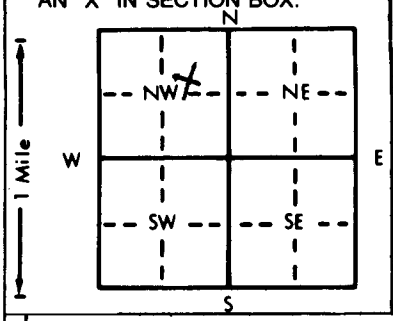
2 WATER WELL OWNER: Phillips Petroleum Company

RR#, St. Address, Box # : Bartlesville, Oklahoma 74004

City, State, ZIP Code :

Board of Agriculture, Division of Water Resources Application Number:

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



4 DEPTH OF COMPLETED WELL 28' ft. ELEVATION: 722.25

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

WELL'S STATIC WATER LEVEL 20.21 ft. below land surface measured on mo/day/yr 10/22/81

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

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

Bore Hole Diameter 6" in. to 90' ft., and 4 7/8 in. to 90 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 Observation well 11 Injection well (12) Other (Specify below) Monitoring

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

Water Well Disinfected? Yes No

5 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 X

Blank casing diameter 1¼" in. to 28' ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 2' in., weight lbs./ft. Wall thickness or gauge No. Schedule 80

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: 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 18.0 ft. to 28.0 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 6.0 ft. to 54' 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 0.0 ft. to 5.0 ft., From 5.0 ft. to 6.0 ft., From ft. to 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) Caustic Pond

Direction from well? West How many feet? 5'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0.0	5.0	Brown sandy silt			
5.0	17.0	Dark gray silty clay, trace sand			
17.0	35.0	Dark gray silty fine sand			
35.0	55.0	Dark gray fine sand trace coarse sand			
55.0	65.0	Gray fine to coarse sand			
65.0	70.0	Gray fine to coarse sand, trace boulders			
70.0	80.0	Gray sandy clay, trace boulders			
80.0	95.0	Gray shale			
95.0		Total Depth			

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) 10/25/81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yr) 11/4/81 under the business name of Layne-Western Company, Inc. by (signature) Diana L. Bennington

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.

OFFICE USE ONLY T 11 R 25 (E) W SEC. 2 SW ¼ NE ¼ NE ¼