MW-6

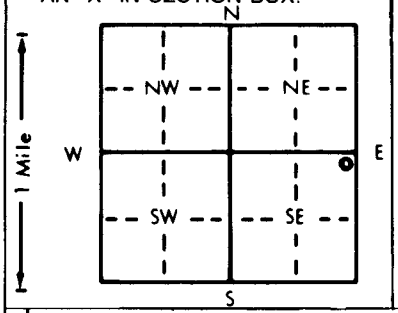
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Shawnee	NE ¼ NE ¼ SE ¼	31	T 11 S	R 16 (E) W

Distance and direction from nearest town or city street address of well if located within city?
602 S.E. Quincy , Topeka, KS.

2 WATER WELL OWNER: Amoco Oil CO.
RR#, St. Address, Box # : 602 S.E. Quincy
City, State, ZIP Code : Topeka, Ks.
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 23' ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 19' ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 18.43 ft. below land surface measured on mo/day/yr 6-12-96
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 8 1/2" in. to 23' 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) Monitoring 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)

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded X
(2 PVC) 4 ABS 7 Fiberglass Threaded SDR 13
Blank casing diameter 2.375 in. to 13' ft., Dia in. to ft., Dia in. to SCH 40 ft.
Casing height above land surface Flush Mt. in., weight lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: (7 PVC)
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)
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 23' ft. to 13' ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 23' ft. to 11' 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 11' ft. to 4' ft., From 4' ft. to 0' ft., From ft. to ft.
What is the nearest source of possible contamination:
10 Livestock pens 14 Abandoned water well
1 Septic tank 4 Lateral lines 7 Pit privy (11) Fuel storage 15 Oil well/Gas well
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
Direction from well? West How many feet? 200'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.50	Concrete			
.50	12	Red brn clay till w/ gray clay mottling, moist, firm, no odor.			
12	19	Yellow brn clay w/ oxide staining, clay mottling, moist, firm, no odor.			
19	20	Gray yellow shale, dry, hard, no odor.			
20	24	Limestone bedrock, interbedded limestones, hard, gray shales, dry, no odor.			
					F.M. OK'd by Don Taylor

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) 6-12-96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 539 This Water Well Record was completed on (mo/day/yr) 6-25-96 under the business name of JB Environmental Drilling by (signature) James Bukew

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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.