OILL #2

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

LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
ounty: BARTON	SW¼ SE ¼ NW ¼	7	T 20 S	R 12 E (W)

istance and direction from nearest town or city street address of well if located within city?
GREAT BEND 2 1/2 E 1 1/2 S EASTSIDE

WATER WELL OWNER: EMPHASIS OIL OPERATIONS Melvin J Reif ELLINWOOD KS

R#, St. Address, Box # : BOX 506 Board of Agriculture, Division of Water Resources

ity, State, ZIP Code : RUSSELL, KS 67665 Application Number: T81-909

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

N / NW / NE / W / X / E / SW / SE / S

4 DEPTH OF COMPLETED WELL 80 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 32 ft. 2. 65 ft. 3. ft.

WELL'S STATIC WATER LEVEL 28 ft. below land surface measured on mo/day/yr 12-8-81

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 7 7/8 in. to 80 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 ..... ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No

TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded

lank casing diameter 5 in. to 60 ft., Dia in. to ft., Dia in. to ft.

asing height above land surface 12 in., weight 2.65 lbs./ft. Wall thickness or gauge No. .214

YPE 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)

CREEN OR PERFORATION OPENINGS ARE: 1/8 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)

CREEN-PERFORATED INTERVALS: From 60 ft. to 80 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 50 ft. to 80 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

rout Intervals: From 0 ft. to 10 ft., From ft. to ft., From ft. to ft.

/hat is the nearest source of possible contamination: NONE
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

irection from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	22	SANDY CLAY			
22	30	CLAY			
30	60	FINE GRAVEL			
60	65	CLAY			
65	80	GRAVEL			

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was ompleted on (mo/day/year) 12-8-81 and this record is true to the best of my knowledge and belief. Kansas 'ater Well Contractor's License No. 389 This Water Well Record was completed on (mo/day/yr)

nder the business name of REISER WATER WELL SERV INC by (signature) Rudolph Meier

NSTRUCTIONS: Use typewriter or ball point pen, *PLEASE PRESS FIRMLY* and *PRINT* clearly. Please fill in blanks, underline or circle the correct answers. Send top ree copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL WNER and retain one for your records.