

1 LOCATION OF WATER WELL: County: KINGMAN Fraction: 9 1/2 5 1/2 1/4 NE 1/4 Section Number: 2 Township Number: T 29 S Range Number: R 10 E/W 10

Distance and direction from nearest town or city street address of well if located within city? ST LEO 2 EAST 1 1/2 N WESTSIDE

2 WATER WELL OWNER: TXO PRODUCTION CORP. L.C. FREUND, CUNNINGHAM Board of Agriculture, Division of Water Resources Application Number: 783-251

RR#, St. Address, Box #: 200 W. DOUGLAS SUITE 300 City, State, ZIP Code: WICHITA, KS 67202

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 36-acre section with NW, NE, SW, SE quadrants. A well location is marked in the NE quadrant.]

4 DEPTH OF COMPLETED WELL: 120 ft. ELEVATION: 621.83 ft. Depth(s) Groundwater Encountered: 75 ft. WELL'S STATIC WATER LEVEL: 75 ft. below land surface measured on mo/day/yr Pump test data: Well water was 75 ft. after 2 hours pumping Est. Yield: 778 gpm Well water was 120 ft. after 2 hours pumping Bore Hole Diameter: 7 7/8 in. to 120 ft. and 120 in. to 120 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

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 Threaded Blank casing diameter: 5 in. to 100 ft. Dia. 2.65 lbs./ft. Wall thickness or gauge No. 214 TYPE OF SCREEN OR PERFORATION MATERIAL: 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: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 100 ft. to 120 ft. GRAVEL PACK INTERVALS: From 75 ft. to 120 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 0 ft. to 10 ft. What is the nearest source of possible contamination: NONE 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 How many feet?

DIRECTION FROM WELL? FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG

0	8	SOIL			
8	30	CLAY			
30	60	SAND			
60	80	CLAY			
80	120	GRAVEL			

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) 6-21-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 389 This Water Well Record was completed on (mo/day/yr) 6-26-83 under the business name of REISEN WATER WELL SERV. INC. by (signature) Rudolph J. Reisen

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.