

1 LOCATION OF WATER WELL: Fraction NW 1/4 SE 1/4 NW 1/4 Section Number 21 Township Number T 27 S Range Number R 1 E E/W

County: Sedgwick Distance and direction from nearest town or city street address of well if located within city? Rock Island 4 1st St, NE cor, ~ 81' N 932' E of NW cor, vacant warehouse

2 WATER WELL OWNER: Formerly Merchant Oil Co. Inc. Board of Agriculture, Division of Water Resources

RR#, St. Address, Box #: 105 S. Ridgewood Application Number:

City, State, ZIP Code: Wichita, KS 67218

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

4 DEPTH OF COMPLETED WELL: 20 ft. ELEVATION: 14 ft.

Depth(s) Groundwater Encountered: 1. 12.79 ft. 2. 14 ft. 3. 8/9/94 ft.

WELL'S STATIC WATER LEVEL: 12.79 ft. below land surface measured on mo/day/yr

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 in. to 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 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 Clamped

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

7 Fiberglass

Blank casing diameter: 2 in. to ft., Dia. in. to ft., Dia. in. to ft.

Casing height above land surface: Flush 1703 in., weight lbs./ft. Wall thickness or gauge No. 154

TYPE OF SCREEN OR PERFORATION MATERIAL: 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: 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

7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 10 ft. to 20 ft., From ft. to ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 9 ft. to 20 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 3 ft. to 9 ft., From ft. to ft., From ft. to 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? NE How many feet? ~100

FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

0.0 20.0 Sand, fine grading to coarse

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) 8/9/94 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 531 This Water Well Record was completed on (mo/day/yr) 11/11/94

under the business name of GSI by (signature) Greg Clum

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.

A. Irwin contacted Don Taylor on 11-30-94 about forms being turned in late.