

WATER WELL RECORD

Form WWC-5

Division of Water Resources: App. No. [ ]

1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SE 1/4 Section Number 16 Township Number T 33 S Range Number R 21 E/W

Distance and direction from nearest town or city street address of well if located within city? 902 6th Street, Oswego KS 67356 Global Positioning System (decimal degrees, min. of 4 digits) Latitude: N 37°09'52.8" Longitude: W 95°06'38.7" Elevation: 913.46 Datum: Above mean sea level Data Collection Method: legal survey

2 WATER WELL OWNER: Crescent Oil Company RR#, St. Address, Box #: PO Box 667 City, State, ZIP Code: Independence KS 67301

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram] 4 DEPTH OF COMPLETED WELL: 13 ft. MW4 Depth(s) Groundwater Encountered: 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL: 4.46 ft. below land surface measured on mo/day/yr 1/5/07 Pump test data: Well water was [ ] ft. after [ ] hours pumping [ ] gpm Est. Yield [ ] gpm: Well water was [ ] ft. after [ ] hours pumping [ ] gpm WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) (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 (X)

5 TYPE OF 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 [ ] Threaded (X) (2) PVC 4 ABS 7 Fiberglass Blank casing diameter 2 in. to 3 ft., Dia [ ] in. to [ ] ft., Dia [ ] in. to [ ] ft. Casing height below land surface 0.30 ft., Weight [ ] lbs./ft. Wall thickness or gauge No. [ ] TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass (7) PVC 9 ABS 11 Other (specify) [ ] 2 Brass 4 Galvanized steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot (3) Mill slot 5 Gauge wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) [ ] SCREEN-PERFORATED INTERVALS: From 3 ft. to 13 ft. From [ ] ft. to [ ] ft. GRAVEL PACK INTERVALS: From 2 ft. to 13 ft. From [ ] ft. to [ ] ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout (3) Bentonite (4) Other cement, 0-1' Grout Intervals From 1 ft. to 2 ft. From [ ] ft. to [ ] ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon (11) Fuel storage 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/ gas well Direction from well? [ ] How many feet? [ ]

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Row 1: 0, 6, Clay, red/brown, moist, med plasticity, [ ], [ ], Flushmount waiver by D. Taylor. Row 2: 6, 11, Limestone, hard, [ ], [ ], [ ]. Row 3: 11, 13, Shale, [ ], [ ], [ ].

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) 1/3/07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 757. This Water Well Record was completed on (mo/day/year) 1/17/07 under the business name of Larsen & Associates, Inc. by (signature)

INSTRUCTIONS: Please fill in blanks or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell.