

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No. [ ]

1 LOCATION OF WATER WELL: County: Douglas, Fraction: SE 1/4 SW 1/4 SE 1/4, Section Number: 25, Township Number: T 12 S, Range Number: R 19 E

Distance and direction from nearest town or city street address of well if located within city? 1215 W. 6th St. Lawrence, KS Global Positioning System (decimal degrees, min. of 4 digits) Latitude: N 38.97297 Longitude: W 95.24983 Elevation: RIM: 863.34 TOC: 863.01 Datum: above mean sea level Data Collection Method: legal survey

2 WATER WELL OWNER: Jayhawk Oil Co., Inc. RR#, St. Address, Box #: 4816 W. 26th St. City, State, ZIP Code: Lawrence, KS 66047

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 3x3 grid with 'X' in the SE cell] 4 DEPTH OF COMPLETED WELL 25 ft. MW10. Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 15.90 ft. below land surface measured on mo/day/yr 4/23/09. 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: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) (2) PVC 4 ABS 7 Fiberglass CASING JOINTS: Glued Clamped Welded Threaded X. Blank casing diameter 2 in. to 15 ft., Dia in. to ft., Dia in. to ft. Casing height below land surface 0.33 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 Gauze 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 15 ft. to 25 ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 13 ft. to 25 ft. From ft. to ft. From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout (3) Bentonite (4) Other Concrete: 0-2 ft. Grout Intervals From 2 ft. to 13 ft. From ft. to 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) 2 Sewer lines 5 Cess pool 8 Sewage lagoon (11) Fuel storage 14 Abandoned water well below 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/ gas well Direction from well? NW How many feet? ~200

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows include: 0-4 Silty clay, brown, some sand, little fine gravel; 4-12 Silty clay, gray brown, iron staining; 12-19 Silty clay, light brown, mottled gray; 19-25 Shale, weathered, yellow brown. Flushmount waiver from BOW.

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) 4/23/09 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) 5/26/09 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.