

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

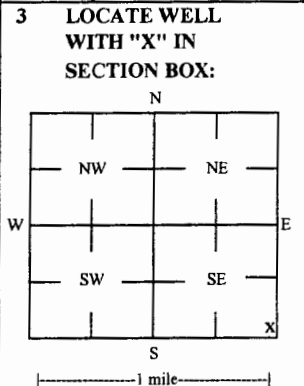
Well ID

JMW4

Original Record Correction Change in Well Ust

1 LOCATION OF WATER WELL: County Sedgwick Fraction SE 1/4 SE 1/4 SE 1/4 SE 1/4 Section Number 33 Township Number T 27 S Range Number R 1 E W

2 WELL OWNER: Last Name: First: Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: 2323 S. Hydraulic Ave., Wichita, KS 67211



3 LOCATE WELL WITH 'X' IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 24.56 ft Depth(s) Groundwater Encountered: 1) 2) 3) 4) Dry Well WELL'S STATIC WATER LEVEL: 16.90 ft

5 Latitude: 37.65037 (decimal degrees) Longitude: 97.31779 (decimal degrees) Horizontal Datum: X WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS (unit make/model): (WAAS enabled? Yes No) X Land Survey Topographic Map Online Mapper

7 WELL WATER TO BE USED AS: 1 Domestic: Household Lawn & Garden Livestock Irrigation Feedlot Industrial 2 Public Water Supply: well ID 3 Dewatering: how many wells? 4 Aquifer Recharge: well ID 5 Monitoring: well ID JMW4 6 Environmental Remediation: well ID Air Sparge Soil Vapor Extractor Recovery Injection 7 Oil Field Water Supply: lease 8 Test Hole: well ID Cased Uncased Geotechnical 9 Geothermal: How many bores? a) Closed Loop Horizontal Vertical b) Open Loop Surface Discharge Inj. of Water Other (specify):

Was a chemical/bacteriological sample submitted to KDHE? Yes No X No If yes, date sample was submitted: Water well disinfected? Yes No X No

8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded X Threaded Casing diameter 2 in. to 9.56 ft, Diameter in. to ft, Diameter in. to ft, Casing height above land surface -0.46 in. Weight lbs./ft. Well thickness or gauge No TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Fiberglass PVC Other (Specify) Brass Galvanized Steel Concrete tile None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: Continuous Slot X Mill Slot Gauze Wrapped Torch Cut Drilled Holes Other (Specify) Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole) SCREEN-PERFORATED INTERVALS: From 9.56 ft. to 24.56 ft, From ft. to ft, From ft. to ft, GRAVEL PACK INTERVALS: From 9 ft. to 25 ft, From ft. to ft, From ft. to ft,

9 GROUT MATERIAL: Neat cement Cement grout X Bentonite X Other Concrete: 0-1' Grout intervals: From 1 ft. to 9 ft, From ft. to ft, From ft. to ft,

Nearest source of possible contamination: Septic Tank Lateral Lines Pit Privy Livestock Pens Insecticide Storage Sewer Lines Cess Pool Sewage Lagoon X Fuel Storage Abandoned Water Well Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well / Gas Well Other (Specify) Direction from well? SE Distance from well? ~50 ft

Table with columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-5 Concrete and gravel fill; 5-10 Tan fine sand; 10-16 Tan medium sand; 16-20 Medium sand; 20-25 Tan coarse sand

Notes: KDHE ID: Jiffy Lube; U2-087-01241

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was X constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) 12/15/15 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) 2/26/16 under the business name of Larsen & Associates, Inc. Signature

# TRITERRA LAND SERVICES

P.O. Box 546  
Clearwater, Kansas 67026  
Cell (316) 648-3617 Fax (620) 584-4371  
E-mail: triterrals@yahoo.com

## SURVEYING OF MONITORING WELLS

JIFFY LUBE  
1624 EAST PAWNEE  
WICHITA, KANSAS

The above site is located in the SE/4 Section 33, Township 27 South, Range 1 East of the Sixth Principal Meridian, Sedgwick County, Kansas. The Southeast corner of Section 33 was assigned coordinates of 00.00 North and 00.00 West.

The vertical control was obtained from the City of Wichita and is described as a brass marker on the base of the railroad crossing sign, east side of Hydraulic, south side of Pawnee. Elevation: 1287.85' MSL.

A control point was established as a chiseled square on the SE corner of the pump island on the east side of the building.

The Latitude and Longitude were recorded from a GPS unit. The site is located on the 7.5' quad map titled "Wichita East".

ID	NORTH	WEST	LATITUDE	LONGITUDE	ELEVATION
SE CORNER 33-27S-1E	00.00	00.00			
Control Point	90.48	49.30	37.65013	97.31731	1286.02
JMW-1 SE SE SE SE	145.45	136.85	37.65028	97.31763	RIM 1286.26 TOC 1285.98
JMW-2 SE SE SE SE	53.22	98.16	37.65002	97.31745	RIM 1285.48 TOC 1285.09
JMW-3 NE NE NE NE Sec 4-28S-1E	-70.38	189.75	37.64968	97.31779	RIM 1286.02 TOC 1285.62
JMW-4 SE SE SE SE	183.67	187.80	37.65037	97.31779	RIM 1286.05 TOC 1285.59
JMW-5 SE SE SE SE	143.40	55.67	37.65025	97.31731	RIM 1285.55 TOC 1285.22
JMW-6 SE SE SE SE	83.82	318.71	37.65013	97.31821	RIM 1283.44 TOC 1283.21

