

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

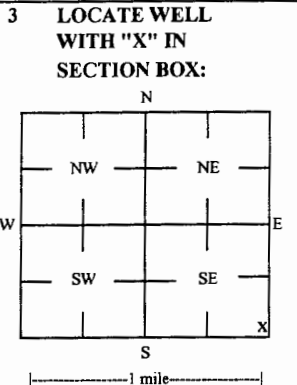
Well ID

JMW5

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: 1624 E Pawnee, Wichita, KS 67211



3 LOCATE WELL WITH 'X' IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 24.78 ft Depth(s) Groundwater Encountered: 1) 16.55 ft 2) Dry Well WELL'S STATIC WATER LEVEL: 12/16/15 below land surface, measured on (mo-day-yr)

5 Latitude: 37.65025 (decimal degrees) Longitude: 97.31731 (decimal degrees) Horizontal Datum: X WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: Land Survey Topographic Map Online Mapper 6 Elevation: 1285.22 ft Ground Level TOC Source: X Land Survey GPS Topographic Map Other

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 JMW5 6 Environmental Remediation: well ID 7 Air Sparge Recovery Soil Vapor Extractor Injection 8 Oil Field Water Supply: lease 9 Test Hole: well ID Cased Uncased Geotechnical 10 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 If yes, date sample was submitted: Water well disinfected? Yes No

8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded Casing diameter 2 in. to 9.78 ft, Diameter in. to ft, Diameter in. to ft, Casing height above land surface -0.33 in. Weight lbs./ft. Well thickness or gauge No TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Fiberglass PVC Other (Specify) SCREEN OR PERFORATION OPENINGS ARE: Continuous Slot 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 9.78 ft. to 24.78 ft. GRAVEL PACK INTERVALS: From 9 ft. to 25 ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite 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 Fuel Storage Abandoned Water Well Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well / Gas Well Other (Specify) Direction from well? W Distance from well? ~110 ft

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

Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.

TRITERRA LAND SERVICES

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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

