

WATER WELL RECORD

Form WWC-5

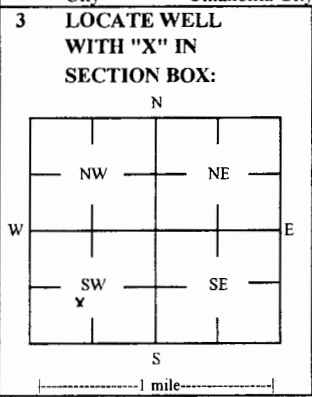
Division of Water Resources App. No.

Well ID MW33

Original Record Correction Change in Well Ust

1 LOCATION OF WATER WELL: County Ford Fraction SW 1/4 NE 1/4 SW 1/4 SW 1/4 Section Number 25 Township Number T 26 S Range Number R 25 E X 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: Business: Love's Travel Stops & Country Stores, Inc. Address: PO Box 26210 301 E Wyatt Earp Blvd, Dodge City, KS 67801 Address: City Oklahoma City State: OK ZIP: 73126



3 LOCATE WELL WITH 'X' IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 85 ft Depth(s) Groundwater Encountered: 1) _____ ft 2) _____ ft 3) _____ ft, or 4) Dry Well WELL'S STATIC WATER LEVEL: 70.34 ft X below land surface, measured on (mo-day-yr) 12/13-14/17 above land surface, measured on (mo-day-yr) Pump test data: Well water was _____ ft after _____ hours pumping _____ gpm Water well was _____ ft after _____ hours pumping _____ gpm Estimated Yield: _____ gpm Bore Hole Diameter: 7.25 in to _____ ft, and _____ in to _____ ft

5 Latitude: 37.75290 (decimal degrees) Longitude: 100.01247 (decimal degrees) Horizontal Datum: 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

6 Elevation 2498.52 ft Ground Level X 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 MW33 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 X Other CASING JOINTS: Glued Clamped Welded X Threaded Casing diameter 2 in. to 55 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 X 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 55 ft. to 85 ft., From ft. to ft., From ft. to ft., GRAVEL PACK INTERVALS: From 53 ft. to 85 ft., From ft. to ft., From ft. to ft.,

9 GROUT MATERIAL: Neat cement Cement grout X Bentonite X Other Concrete: 0-0.5 ft Grout intervals: From 0.5 ft. to 53 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? NE Distance from well? ~130 ft

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include: 0-0.3 Topsoil: silt, 0.3-31 Silt with clay, 31-42 Sand with silt, 42-46 Sand with cobbles, 46-56 Silt with clay, 56-77 Fine sand with silt, 77-85 Silt with clay. Notes: KDHE ID: Love's Country Store #62; U1-029-00433

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) 12/4-5/17 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) 2/6/18 under the business name of Larsen & Associates, Inc. Signature

Ford Co

25 - 26 - 25W

SMH CONSULTANTS

January 18, 2018

Larsen & Associates
Jessica Chapman
1311 East 25th Street, Suite B
Lawrence, Kansas 66046
Email: Jess@LarsenEnvironmental.com

RE: Project No. 1712MN1378

Dear Jessica:

The following is the information requested on a Monitoring Well Site, Love's Country Store No. 62, Dodge City, Ford County, Kansas.

Point	North Coord.	East Coord.	Distance SE Cor. North	From S.25 West	Elev. Top Of Rim or PK Nail	Elev. Top of PVC Pipe	Latitude North	Longitude West
SE Corner S.25-T26S-R25W	10000	10000						
MW1R	10861.77	5577.73	861.77	4422.27	2499.38	2499.10	37.75319	100.01120
MW2RR	10940.09	5510.68	940.09	4489.32	2501.42	2501.10	37.75341	100.01222
MW3RR	10844.24	5532.54	844.24	4467.46	2499.77	2499.38	37.75315	100.01218
MW12RR ²	10905.03	5434.66	905.03	4565.34	2501.39	2500.97	37.75332	100.02149 01249
MW33	10752.72	5443.74	752.72	4556.26	2498.85	2498.52	37.75290	100.01247
Site BM	10839.06	5506.05	839.06	4493.95		BM Elevation = 2500.49		

BM Description: "□" Square cut on top of wall 6" east of sidewalk at southwest corner of property.

MW1R, MW2RR, MW3RR, MW12RR, MW33 are in the: SW¼ NE¼ SW¼ SW¼ S.25-T26S-R25W

If you have any questions please do not hesitate in giving us a call.

Sincerely,



Tim Sloan, L.S.
SMH CONSULTANTS

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FEB 28 2018
BUREAU OF WATER

NOTE: Figures exhibited within this report are only to be used within the context of this report. Placement of property lines, wells, structures, and roads is based on the available information from county appraiser maps, surveys, site visits, and/or previous vendor reports and should be considered approximate.



FIGURE 2.2 - 500 FT RADIUS AREA BASE MAP



1311 E 25th St., Suite B
Lawrence, KS 66046

785-841-8707 office
785-865-4282 fax

PROJECT:

Love's Country Store #62
400 E Wyatt Earp
Dodge City, KS
KDHE ID: U1-029-00433
Date: 12/15/17



LEGEND

- Approximate Location of Active/Former UST Basin
 - Product Lines & Pump Islands
 - Approximate Location of Former UST Basin and Pump Islands
 - Approximate Location of Active AST Basin
 - Approximate Location of Property Line
 - Existing Monitoring Well
 - Monitoring Well (Installed 12/4-6/17; 12/13/17)
 - Plugged Well
 - Soil Boring (Drilled 12/7/17; 12/11-12/17; 12/14-15/17)
 - Fire Hydrant
 - Overhead Lines (25'-40' high)
 - Sewer Inlet (2 - 6 ft bgs)
 - Telephone Lines (2 - 6 ft bgs)
 - Water Lines (2 - 6 ft bgs)
- NOTE: Utility depths, heights and locations are approximate.
NOTE: SB7 & SB8 were drilled to collect hydrologic samples.
NOTE: Approximate location of former product lines is unknown.

NOTE: Wells MW2R, MW3R and MW12R were dry at the time of drilling and were replaced.

25-26-25W

FORM 20