

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

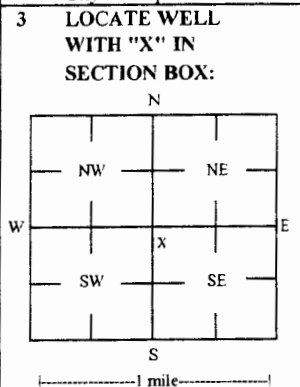
Well ID

MW18

Original Record Correction Change in Well Ust

1 LOCATION OF WATER WELL: County Lyon Fraction SW 1/4 NW 1/4 NW 1/4 SE 1/4 Section Number 15 Township Number T 19 S Range Number R 11 E W

2 WELL OWNER: Last Name: Cipra First: Richard Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): 102 S Commercial St, Emporia, KS



4 DEPTH OF COMPLETED WELL: 38.6 ft Depth(s) Groundwater Encountered: 1) \_\_\_\_\_ ft 2) \_\_\_\_\_ ft 3) \_\_\_\_\_ ft, or 4) Dry Well

5 Latitude: 38.39626 (decimal degrees) Longitude: 96.18001 (decimal degrees) Horizontal Datum: X WGS 84

6 Elevation: 1134.25 ft Ground Level: X TOC Source: X Land Survey

7 WELL WATER TO BE USED AS: 1 Domestic: House, Lawn, Livestock, Irrigation, Feedlot, Industrial 2 Public Water Supply, Dewatering, Aquifer Recharge, Monitoring, Environmental Remediation, Air Sparge, Recovery, Oil Field Water Supply, Test Hole, Geothermal

Was a chemical/bacteriological sample submitted to KDHE? Yes No Water well disinfected? Yes No

8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded Casing diameter 2 in. to 18.6 ft. Diameter in. to ft. Casing height above land surface -0.27 in. Weight lbs./ft. Well thickness or gauge No

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Concrete: 0-0.5' Grout intervals: From 0.5 ft. to 16.6 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

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include Topsoil, Silty clay, Silty clay with trace sand, Silty clay with gravel and sand.

Notes: KDHE ID: Cipra Oil Company; U3-056-13957

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) 7/12/16 and this record is true to the best of my knowledge and belief.

# DENNIS L HANDKE

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Jessica Chapman  
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Lawrence, Kansas, 66046

July 30, 2016  
Revised August 11, 2016

RE: Monitor Well Elevation Survey  
2 Commercial St., Emporia, Kansas

Proj. 16-00L  
Capra Oil Company  
KDHE ID U3-056-13957

Bench Mark: Chisled Sq. on SW Corner of concrete slab South of the Southwest corner of building.  
Elev: 1137.81    North 2690.23    West 2538.43    (from SE Cor. Sec.15-19-11E)

MW-4R	rim	1138.41	North	2763.75	SE1/4, SE1/4,SE1/4,NW1/4
	top pipe	1138.06	West	2694.76	Lat= 38.39808    Long = 96.18039
MW-15R	rim	1137.73	North	2612.43	NE1/4, NE1/4,NE1/4,SW1/4
	top pipe	1137.42	West	2763.47	Lat= 38.39766    Long = 96.18063
MW-16R	rim	1136.63	North	2416.21	NE1/4, NE1/4,NE1/4,SW1/4
	top pipe	1136.30	West	2744.09	Lat= 38.39712    Long = 96.18056
MW-18	rim	1134.52	North	2102.31	SW1/4, NW1/4,NW1/4,SE1/4
	top pipe	1134.25	West	2608.60	Lat= 38.39626    Long = 96.18001
MW-19	rim	1133.80	North	1848.09	NW1/4, SW1/4,NW1/4,SE1/4
	top pipe	1133.47	West	2608.43	Lat= 38.39556    Long = 96.18009

Elevation derived from existing project.

Lat & Long derived from Emporia 7.5 Quad Map WGS84.

If you have any questions, please feel free to call me. Thank you for the opportunity to be of service to you.

August 11, 2016  
Dennis L Handke RLS

Emporia 276  
KANSAS

