Well II)


Was a chemical/bacteriological sample submitted to KDIIE? $\square$ Ycs $X$ No If yes, date sample was submitted: Water well disinfected? - $\square$ Yes $X$ No
8 TYPE OF CASING USED: $\square$ Steel $X$ PlvC $\square$ Other $\ldots \ldots$ CASING JOINTS: $\square$ Glucd $\square$ Clampled $\square$ Welded $X$ Threaded

 TYPE OF SCREEN OR PERFORATION MATERIAL:

| $\square$ Steel | $\square$ Stainless Steel | $\square$ Fiberglass | $\square$ PlPC |
| :--- | :--- | :--- | :--- |
| $\square$ Brass | $\square$ Galvanized Steel | $\square$ Concrete tile | $\square$ Nonc used (open hole) |

SCREEN OR PERFORATION OPENINGS ARE:
 $\square$ Cement grout X Bentonite
Grout intervals: From 0.5 ft to $\quad 8$
Nearest source of possible contamination:


Direction from well? -110 fi ,

| 10 FROM | TO | LITHOLOGIC LOG | FROM | TO | Litho liog (conl.) or Pl.ugGing interval. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0.5 | Grass/opsoil |  |  |  |
| 0.5 | 20 | Silly clay |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  | Notes: KIIIE ID: Continental Oil Co.; U4-023-15188 Target of monitoring well is shallow groundwater, $<20^{\circ}$ of grout was installed at he direction of KDHE |  |  |
|  |  |  |  |  |  |

II CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was $\quad X$ constructed, $\square$ reconstructed, or $\square$ plugged under my jurisdiction and was completed on (mo-day-year) $\quad 4 / 20 / 20$......and this record is true to the best of my knowledge and belief. Kanstis Watcr Wett Conneractor's License No $\quad 757 \quad$ This Water Well Record was completed on (mo-day-year) $6 / 2 / 20$
under the business name of Larsen \& Associates, Inc.



Estimated Groundwater
Flow Direction

## FIGURE 2.1-350 FT RADIUS AREA BASE MAP

|  | PROJECT: |
| :---: | :---: |
|  | Continental Oil Co. 1901 Massachusetts Lawrence, KS KDHE ID: U4-023-15188 Date: 5/5/20 |
| $\begin{array}{ll}\text { 1311 E 25th St. Suite B } & \begin{array}{l}785-841-8707 \\ \text { Lawrence, Kf } 66046\end{array} \\ 785-865-4282\end{array}$ | $\stackrel{0}{0}{ }_{L} 100 \mathrm{ft}$ |


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$6-T B-R 20 E$

# DENNIS L HANDKE <br> 1820 NW 59th Terrace <br> TOPEKA, KANSAS 66618 <br> 785-286-4047 Home 

Jess Chapman
May 1, 2020
Larsen \& Assoc.
1311 E. $25^{\text {th }}$ St., Suite B
Topeka, Kansas 66046

RE: Monitor Well Elevation Survey
1901 Massachusette, Lawrence, Kansas

Proj. 20-00T
Continental Oil Co.
KDHE ID U4-023-15188

Bench Mark: Chisled square on Southwest corner of signal light base the SW corner of property.
Elev.: 869.52 North 2687.27 West 3611.87 (from SE Cor. Sec. 6-13-20E)

| MW-10 | rim | 870.36 | North | 2676.61 | NE1/4,NW1/4,NE1/4,SW1/4 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | top pipe | 870.00 | West | 3729.63 | Lat $=38.94998 \quad$ Long = 95.23656 |  |
|  |  |  |  |  |  |  |
| MW-11 | rim | 868.43 | North | 2602.55 | NE1/4,NW1/4,NE1/4,SW1/4 |  |
|  | top pipe | 868.04 | West | 3485.08 | Lat $=38.94978 \quad$ Long $=95.23570$ |  |
|  |  |  |  |  |  |  |
| MW-12 | rim | 870.50 | South | 2459.84 | NE1/4,NW1/4,NE1/4,SW1/4 |  |
|  | top pipe | 870.11 | West | 3711.40 | Lat $=38.94938 \quad$ Long = 95.23650 |  |

Lat \& Long derived from Lawrence East 7.5' quad map. WGS84.
Elevation derived from existing project. NAVD 88.
If you have any questions, please feel free to call me. Thank you for the opportunity to be of service to you.


