Confidentiality Requested: Yes No

# KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1266776

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

### WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| OPERATOR: License #  | API No. 15  |
|--|---|
| Name:  | Spot Description:   |
| Address 1:   |   |
| Address 2:   | Feet from Dorth / South Line of Section   |
| City: State: Zip:+   | Feet from East / West Line of Section   |
| Contact Person:  | Footages Calculated from Nearest Outside Section Corner:  |
| Phone: ()  |   |
| CONTRACTOR: License #  | GPS Location: Lat:, Long:   |
| Name:  | (e.g. xx.xxxx) (e.gxxx.xxxx)  |
| Wellsite Geologist:  | Datum: NAD27 NAD83 WGS84  |
| Purchaser:   | County:   |
| Designate Type of Completion:  | Lease Name: Well #:   |
| New Well Re-Entry Workover   | Field Name:   |
| Oil       WSW       SWD       SIOW         Gas       D&A       ENHR       SIGW         OG       GSW       Temp. Abd.         CM (Coal Bed Methane)       Cathodic       Other (Core, Expl., etc.):         If Workover/Re-entry:       Old Well Info as follows:         Operator: | Producing Formation:  |
| Plug Back         Conv. to GSW         Conv. to Producer   | (Data must be collected from the Reserve Pit)   |
| Commingled Permit #:   | Chloride content: ppm Fluid volume: bbls Dewatering method used:                                    |
| Dual Completion         Permit #:           SWD         Permit #:  | Location of fluid disposal if hauled offsite:   |
| ENHR     Permit #:   |   |
| GSW Permit #:  | Operator Name:  |
|  | Lease Name: License #:  |
| Spud Date or         Date Reached TD         Completion Date or           Recompletion Date         Recompletion Date         Recompletion Date  | QuarterSec.         TwpS.         R.         East         West           County:          Permit #: |

#### AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

## Submitted Electronically

| KCC Office Use ONLY             |  |  |  |  |  |  |  |  |
|---------------------------------|--|--|--|--|--|--|--|--|
| Confidentiality Requested       |  |  |  |  |  |  |  |  |
| Date:                           |  |  |  |  |  |  |  |  |
| Confidential Release Date:      |  |  |  |  |  |  |  |  |
| Wireline Log Received           |  |  |  |  |  |  |  |  |
| Geologist Report Received       |  |  |  |  |  |  |  |  |
| UIC Distribution                |  |  |  |  |  |  |  |  |
| ALT I II III Approved by: Date: |  |  |  |  |  |  |  |  |

|                        | Page Iwo    | 1266776 |
|------------------------|-------------|---------|
| Operator Name:         | Lease Name: | Well #: |
| Sec TwpS. R East  West | County:     |         |

**INSTRUCTIONS:** Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

| Drill Stem Tests Taken<br>(Attach Additional She  | eets)                | Yes No                       |                      | 0                | on (Top), Depth an |                 | Sample                        |  |  |
|---|----------------------|------------------------------|----------------------|------------------|--------------------|-----------------|-------------------------------|--|--|
| Samples Sent to Geolog  | jical Survey         | Yes No                       | Nam                  | e                |                    | Тор             | Datum                         |  |  |
| Cores Taken<br>Electric Log Run   |                      | Yes No                       |                      |                  |                    |                 |                               |  |  |
| List All E. Logs Run:   |                      |                              |                      |                  |                    |                 |                               |  |  |
| CASING RECORD Used<br>Report all strings set-conductor, surface, intermediate, production, etc. |                      |                              |                      |                  |                    |                 |                               |  |  |
| Purpose of String   | Size Hole<br>Drilled | Size Casing<br>Set (In O.D.) | Weight<br>Lbs. / Ft. | Setting<br>Depth | Type of<br>Cement  | # Sacks<br>Used | Type and Percent<br>Additives |  |  |
|   |                      |                              |                      |                  |                    |                 |                               |  |  |
|   |                      |                              |                      |                  |                    |                 |                               |  |  |
|   |                      |                              |                      |                  |                    |                 |                               |  |  |
|   |                      | ADDITIONAL                   | CEMENTING / SQL      | EEZE RECORD      |                    |                 |                               |  |  |
|   |                      |                              |                      |                  |                    |                 |                               |  |  |

| Purpose:<br>Perforate | Depth<br>Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives |
|-----------------------|---------------------|----------------|--------------|----------------------------|
| Protect Casing        |                     |                |              |                            |
| Plug Off Zone         |                     |                |              |                            |

| [ | Did you perform a hydraulic fracturing treatment on this well?  | <u> </u> | Yes |
|---|---|----------|-----|
| [ | Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? | <u> </u> | Yes |
| ۱ | Nas the hydraulic fracturing treatment information submitted to the chemical disclosure registry?     | <u> </u> | Yes |

(If No, skip questions 2 and 3) (If No, skip question 3)

No

No

No

(If No, fill out Page Three of the ACO-1)

| Shots Per Foot                                  | PERFORATION RECORD - Bridge P<br>Specify Footage of Each Interval R |               |            |                 |        |                     |          | ement Squeeze Record<br>I of Material Used) | Depth                |         |
|---|---|---------------|------------|-----------------|--------|---------------------|----------|---|----------------------|---------|
|   |   |               |            |                 |        |                     |          |   |                      |         |
|   |   |               |            |                 |        |                     |          |   |                      |         |
|   |   |               |            |                 |        |                     |          |   |                      |         |
|   |   |               |            |                 |        |                     |          |   |                      |         |
|   |   |               |            |                 |        |                     |          |   |                      |         |
| TUBING RECORD:                                  | Siz   | ze:           | Set At:    | At: Packer At:  |        |                     | Liner R  | un:   | No                   |         |
| Date of First, Resumed Production, SWD or ENHR. |   |               | <b>}</b> . | Producing M     | ethod: | ping                | Gas Lift | Other (Explain)                             |                      |         |
| Estimated Production<br>Per 24 Hours            |   | Oil Bb        | ls.        | Gas             | Mcf    | Wate                | ər       | Bbls.                                       | Gas-Oil Ratio        | Gravity |
|   |   |               |            |                 |        |                     | 1        |   |                      |         |
| DISPOSITI                                       | ON OF G   | AS:           | _          |                 | METHOD |                     | TION:    |   | PRODUCTION INTERVAL: |         |
| Vented Solo                                     | a 🗌 I   | Jsed on Lease |            | Open Hole       | Perf.  | Uually<br>(Submit ) | Comp.    | Commingled<br>(Submit ACO-4)                |                      |         |
| (If vented, Su                                  | bmit ACO  | D-18.)        |            | Other (Specify) |        |                     | ,        | ( <i>Submit</i> ACO-4)                      |                      |         |

| Form      | ACO1 - Well Completion |
|-----------|------------------------|
| Operator  | Mike Kelso Oil, Inc.   |
| Well Name | Schroeder B 3          |
| Doc ID    | 1266776                |

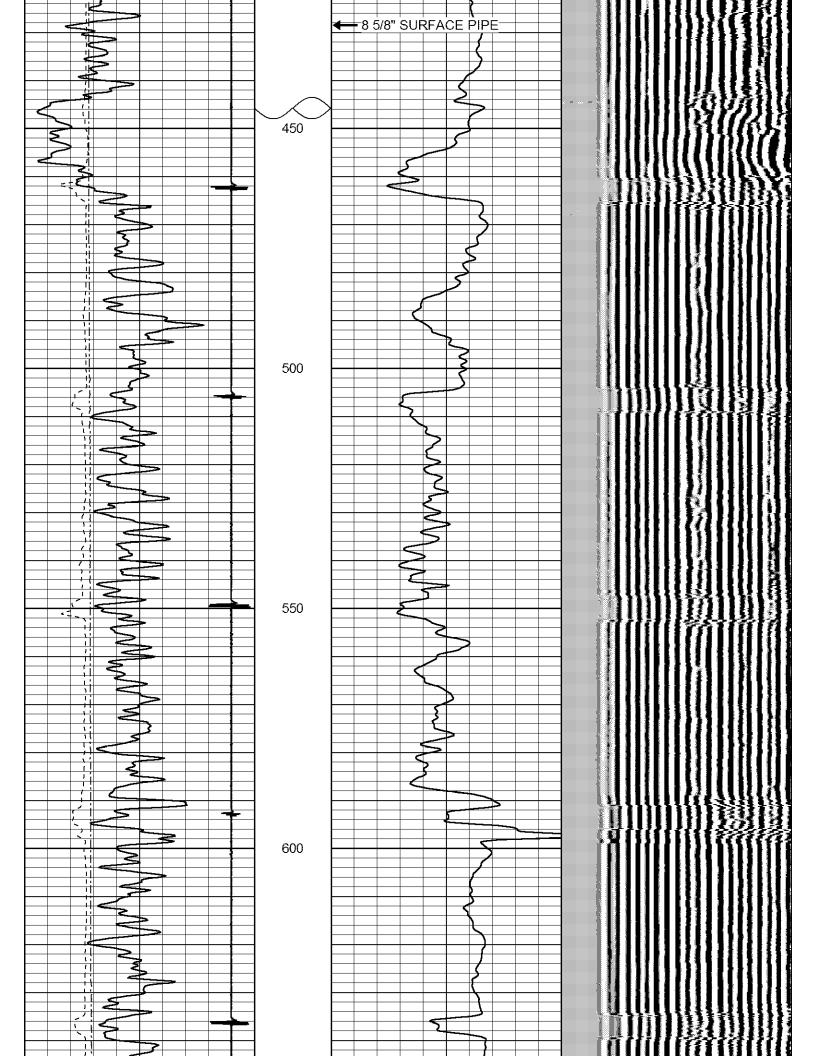
Tops

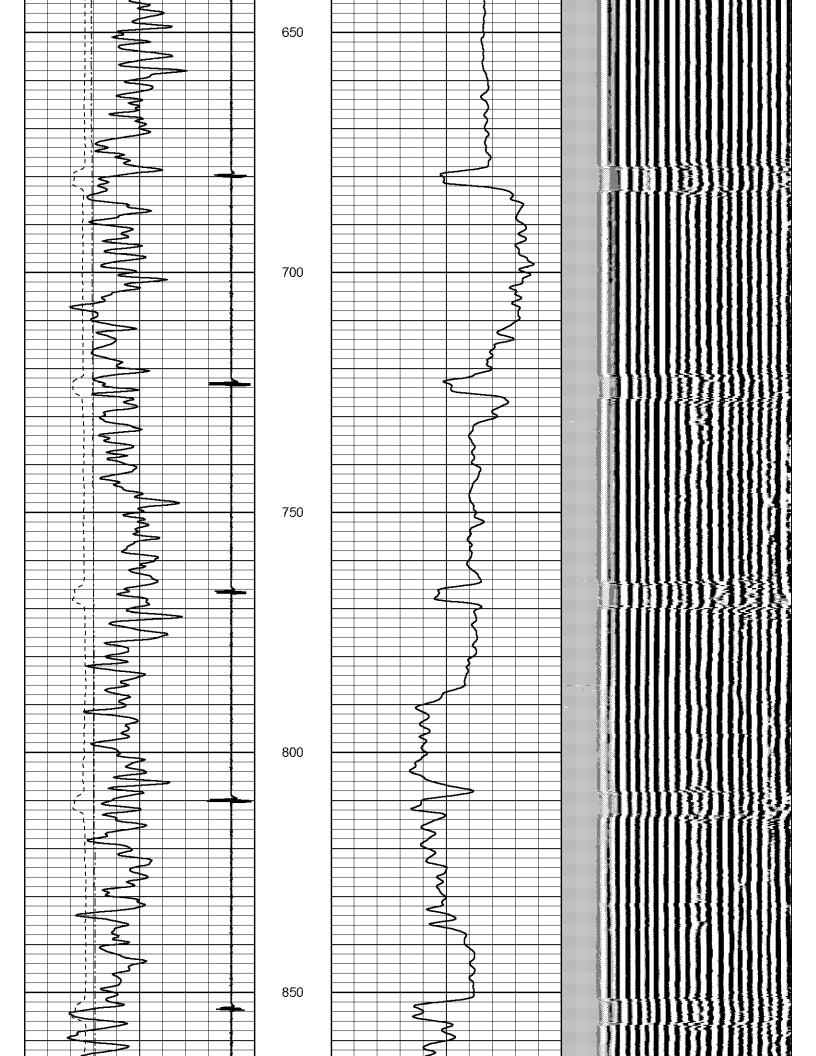
| Name      | Тор  | Datum |  |  |
|-----------|------|-------|--|--|
| ANHY      | 446  | 310   |  |  |
| ТОРЕКА    | 2474 | -718  |  |  |
| HEEBNER   | 2736 | -980  |  |  |
| TORONTO   | 2755 | -999  |  |  |
| BROWN LMS | 2843 | -1087 |  |  |
| LKC       | 2868 | -1112 |  |  |
| ВКС       | 3153 | -1397 |  |  |
| SIMPSON   | 3192 | -1436 |  |  |
| ARBUCKLE  | 3206 | -1450 |  |  |

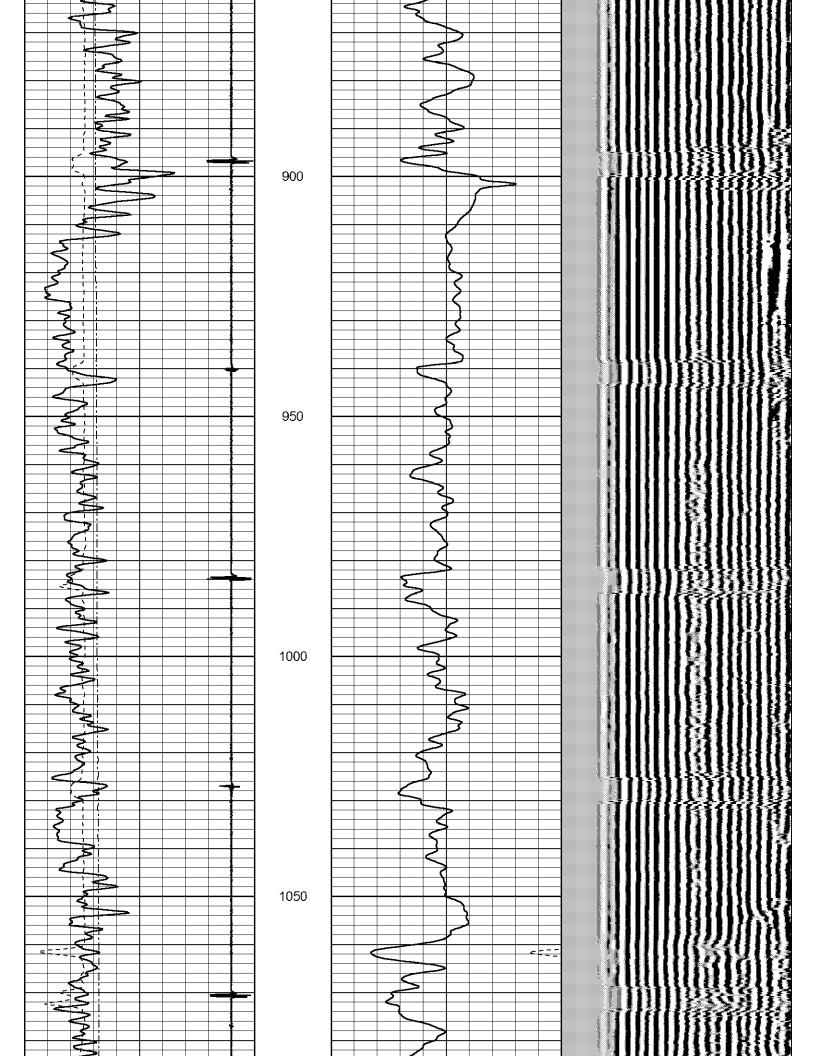
| COBOLE COL                                 | B. KANSAS  | <u> </u>  | CEMENT BOND LOG     |               | ) LOG                          | ccuracy or correctness<br>s, costs, damages, or<br>nterpretations are also |                                     |          |
|--|--|---|---------------------|---------------|--------------------------------|--|-------------------------------------|----------|
|  | Company N  | Company MIKE KELSO OIL, INC                           | OIL,INC             |               |                                | r any los  |                                     |          |
|  | Well   | SCHROEDER "B" #3                                      | "B" #3              |               |                                | sible fo<br>loyees.  |                                     |          |
| "B"  | Field  | STOLTENBERG   | Ĝ                   |               |                                | empl   | AS!                                 |          |
| DER<br>IBER                                | County E   | ELLSWORTH   | State               | KAN           | KANSAS                         | le or re<br>jents oi   |                                     |          |
| OEI<br>FEN<br>VOF                          | Location   |   |                     |               | Other Services                 | e liab<br>ers, ag  | СКТ                                 | <u> </u> |
| CHR  |  | 1720' FNL & 330' FWL                                  | FWL                 |               |                                | part, b<br>r office  | 3LA(                                | <u> </u> |
| SC<br>ST<br>EL                             | SEC. 29  | TWP. 17S  | RGE.                | M6            | Elevation                      | n our<br>of ou   | SE I                                |          |
| Compar<br>Well<br>Field<br>County<br>State | Permanent Datum<br>Log Measured From<br>Drilling Measured From | GROUND LEVEL<br>m KELLY BUSHING<br>From KELLY BUSHING | Elevation<br>5' AGL | 1751          | K.B. 1756<br>D.F.<br>G.L. 1751 | gligence o   | LOG T<br>2-2167<br>& CHAS<br>TH EAS |          |
| Date                                       |  | 08-26-2015  | 08-26-2015          |               |                                | l ne<br>i ma<br>ditic  | IG<br>79                            |          |
| Depth Driller                              |  | 3295  | C<br>n              |               |                                | willfu<br>ation<br>con   | SII<br>20]<br>VY                    |          |
| Depth Logger                               | •  | 3255  | 1400                |               |                                | or<br>pret   | (6<br>H\                            |          |
| Top Log Interval                           | <u></u>  | 3234<br>2028  | 1399<br>250         |               |                                | iross<br>inter   | 18                                  |          |
| Open Hole Size                             |  | WATER   |                     |               |                                | e of g<br>any  | 101                                 |          |
| Density / Viscosity                        |  |   |                     |               |                                | cas<br>rom   | ст                                  |          |
| Max. Recorded Temp.                        |  |   |                     |               |                                | the<br>ng fi   |                                     |          |
| Time Well Ready                            | 0  | 2228  |                     |               |                                | ot in <sup>.</sup><br>sultii   |                                     |          |
| Time Logger on Bottom                      | m  |   |                     |               |                                | kcej<br>e re   |                                     |          |
| Equipment Number                           |  | GREAT BEND  |                     |               |                                | ot, ex<br>yone   | Tł                                  |          |
| Recorded By                                |  | LEE BRETZ   |                     |               |                                | ll nc<br>/ an  |                                     |          |
|  |  | MR. MIKE KELSO  |                     |               |                                | shal   |                                     |          |
| Run Number Bo                              | Borehole Record<br>Bit From                                    | To Size   | Tubing Record       | ecord<br>From | To                             | d we   |                                     |          |
|  |  |   |                     |               |                                | s are opir<br>ation, and   |                                     | GE)      |
| Casing Record                              | Size   | Wgt/Ft  |                     | +             | Bottom                         | erpreta  |                                     | TE       |
| Prot. String                               | ות   |   | c                   |               |                                | erpro<br>y int   |                                     |          |
| Liner                                      |  |   | c                   |               |                                | All int<br>of ar   |                                     |          |
|  |  |   |                     |               |                                |  |                                     |          |

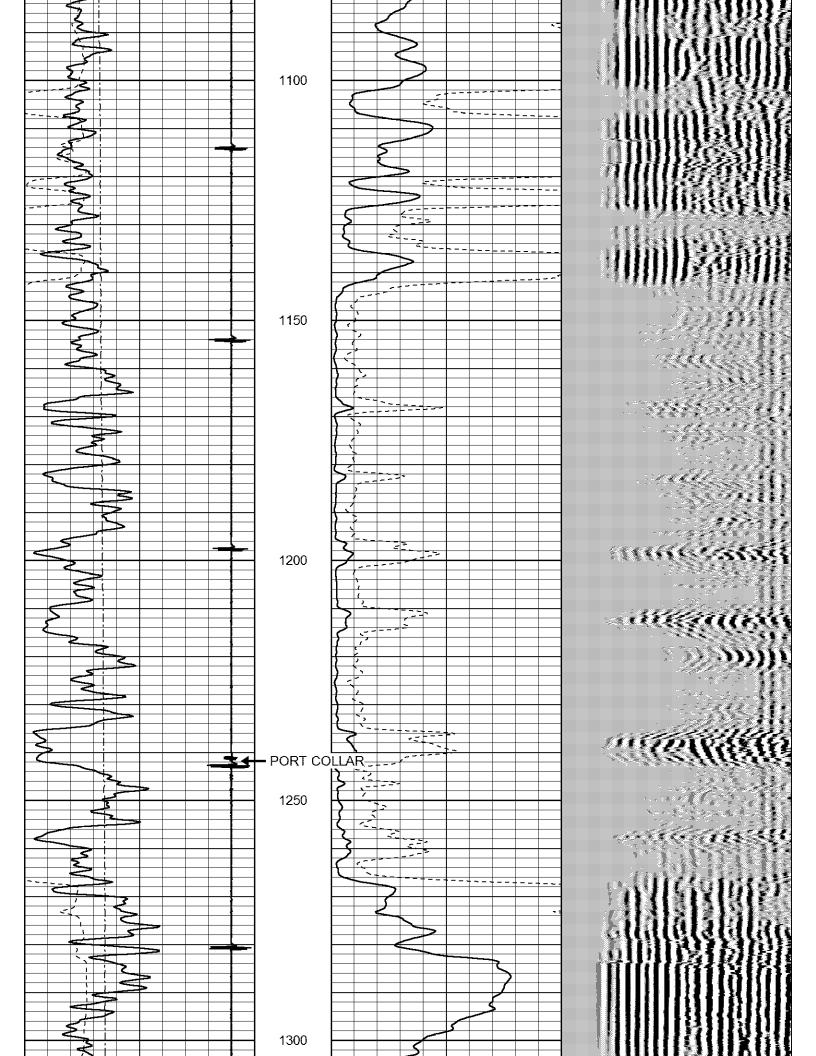
PORT COLLAR

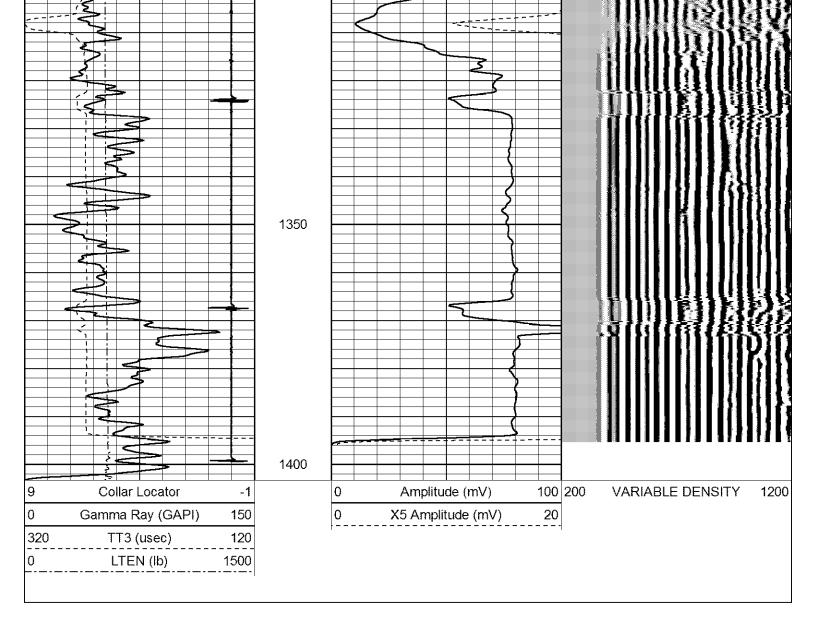
| Database File:<br>Dataset Pathname:<br>Presentation Format:<br>Dataset Creation:<br>Charted by: | schroederb3.db<br>pass5<br>cbl02<br>Wed Aug 26 16:18<br>Depth in Feet scal | :14 2015 by Lo<br>ed 1:240              | og 7.0 B1         |          |  |
|---|--|---|-------------------|----------|--|
| 9 Collar Locat  | or -1  | 0                                       | Amplitude (mV)    | 100 200  | VARIABLE DENSITY 1200  |
| 0 Gamma Ray (G  | GAPI) 150  | 0                                       | X5 Amplitude (mV) | 20       |  |
| 320 TT3 (usec)  |  |   |                   |          |  |
| 0 LTEN (lb)   |  |   |                   |          |  |
|   | 2  | 250                                     |                   |          |  |
|   |  | , |                   |          |  |
|   |  |   |                   |          | · · · ·  |
|   |  |   |                   |          |  |
|   |  |   |                   |          | × •  |
|   |  | ÷.                                      |                   |          |  |
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|   |  |   |                   |          |  |
|   |  |   |                   |          |  |
|   |  | 300                                     |                   |          |  |
|   |  |   | Fluid Level       |          |  |
|   |  | L <u>.</u>                              |                   |          |  |
|   |  |   |                   |          |  |
|   |  |   |                   |          | ▋▓▋▋▋▋▋▝▋▋▋▋▋▋   |
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|   |  |   | 5                 |          |  |
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|   |  |   |                   |          | A  |
|   |  |   |                   |          |  |
|   |  | 350                                     | 5                 |          |  |
|   |  |   |                   |          |  |
|   |  |   |                   |          |  |
|   |  |   | × ×               |          |  |
|   |  |   |                   |          |  |
|   |  |   |                   |          |  |
|   |  |   |                   |          |  |
|   |  |   |                   |          |  |
|   |  |   |                   |          |  |
|   |  |   | $\rightarrow$     |          |  |
|   |  |   |                   |          | <b>▕▕▕▕▕▕▕</b> ╞ <b>╞</b> ╞╏ <b>└</b> ┇ <b>╡</b> ╡ <u>╞</u> ╞╞ |
|   |  |   |                   |          |  |
|   |  |   |                   |          |  |
|   | 4  | 100 001                                 |                   |          |  |
|   |  |   |                   |          |  |
|   |  |   |                   |          |  |
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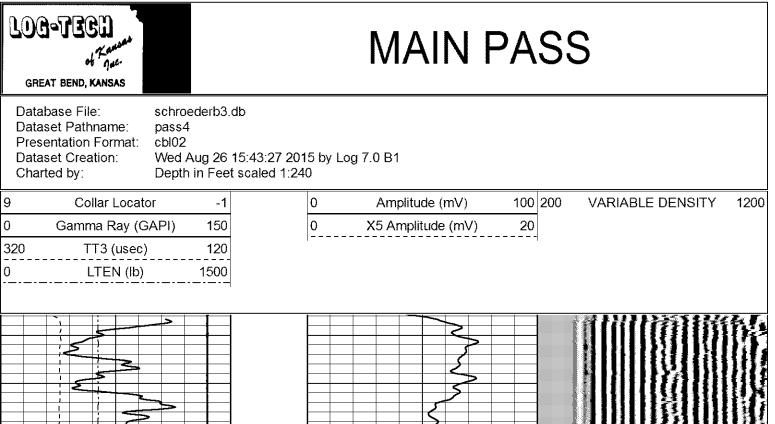


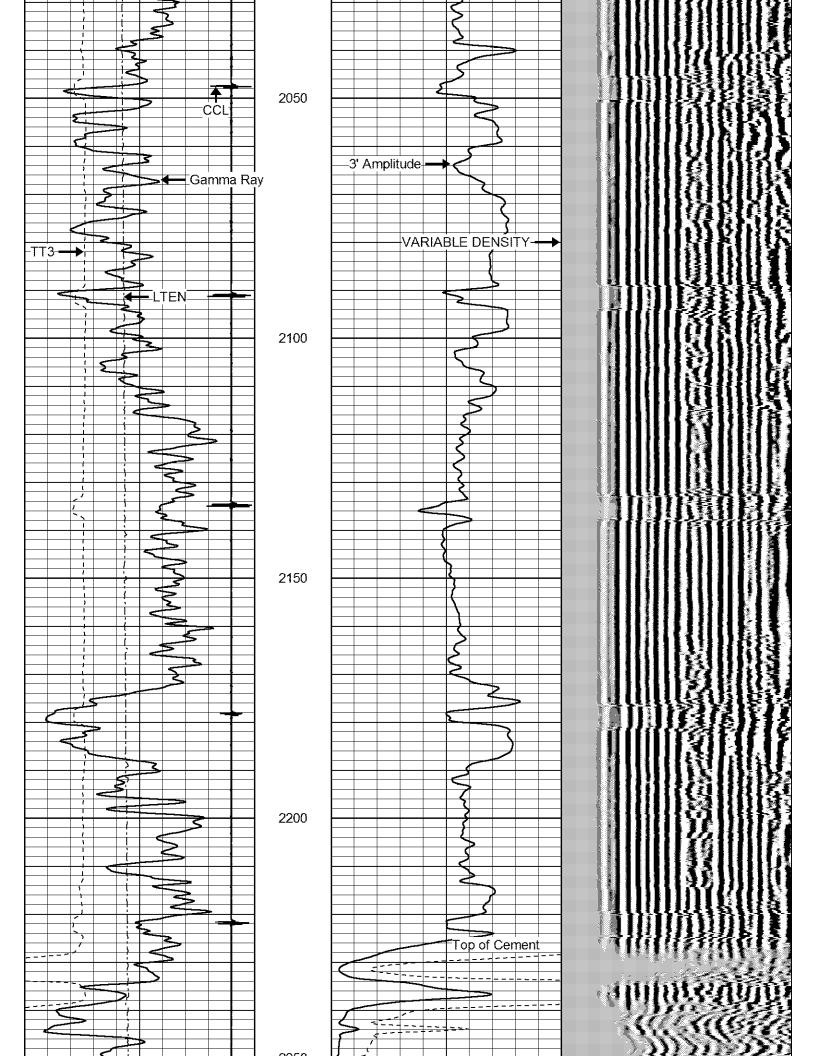


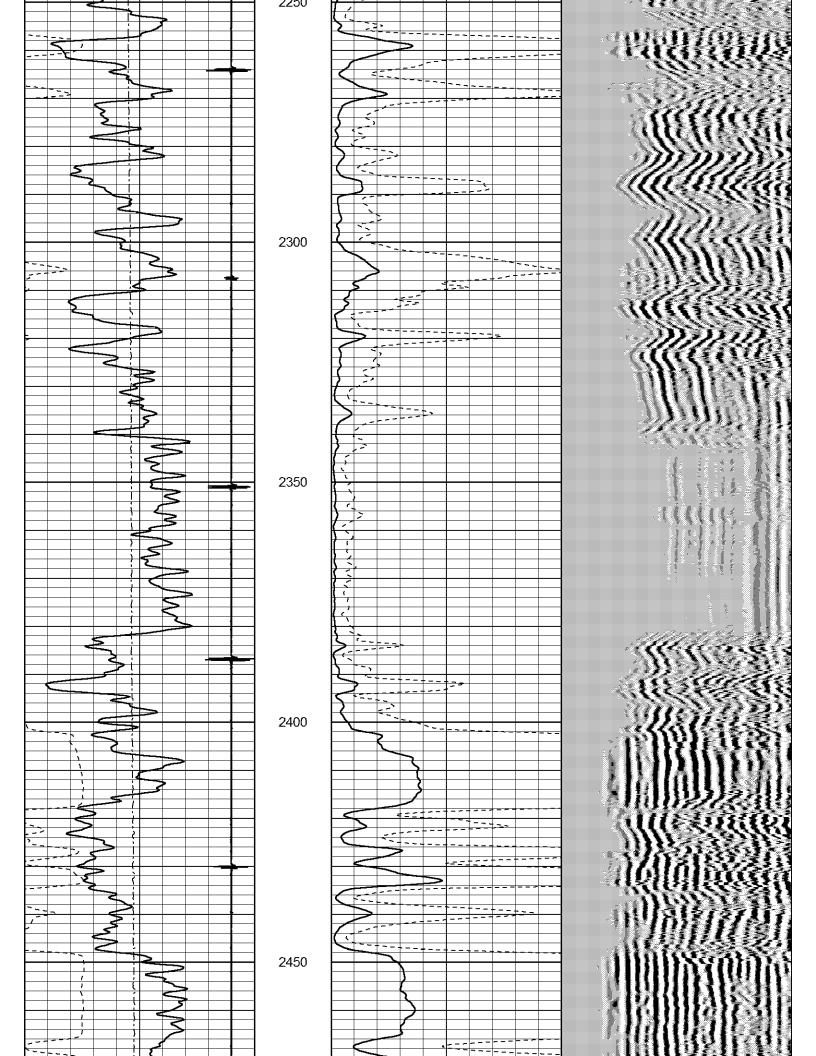


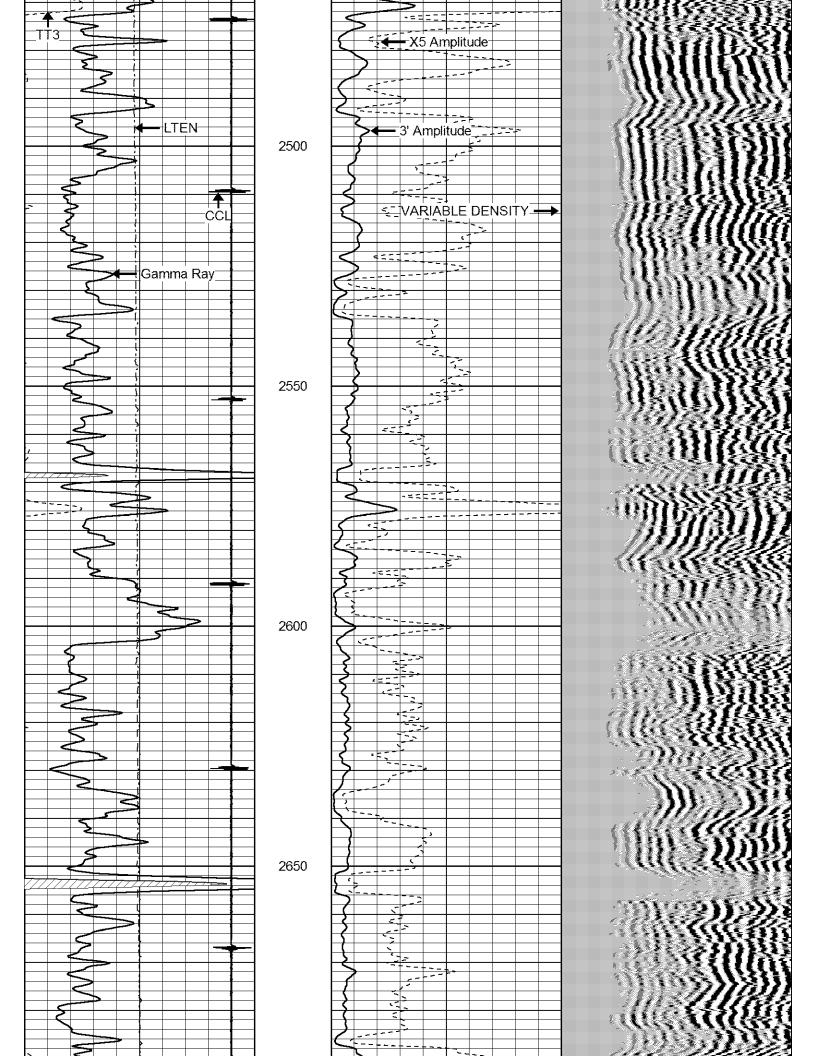


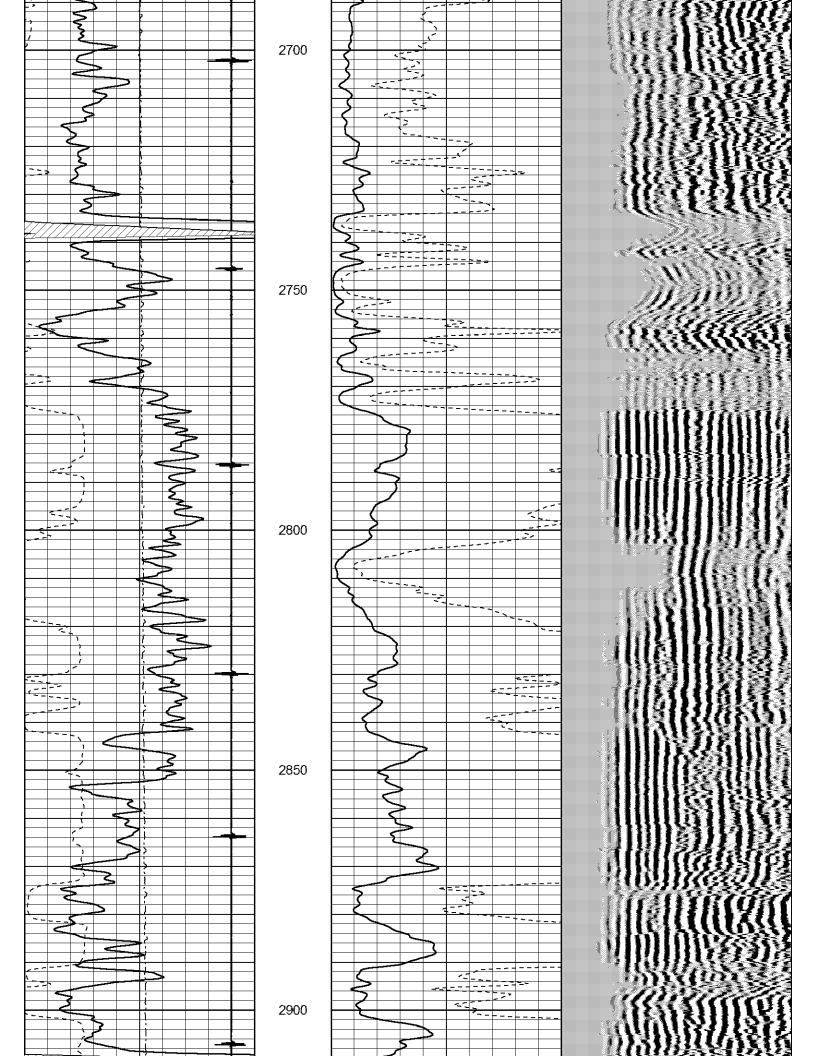


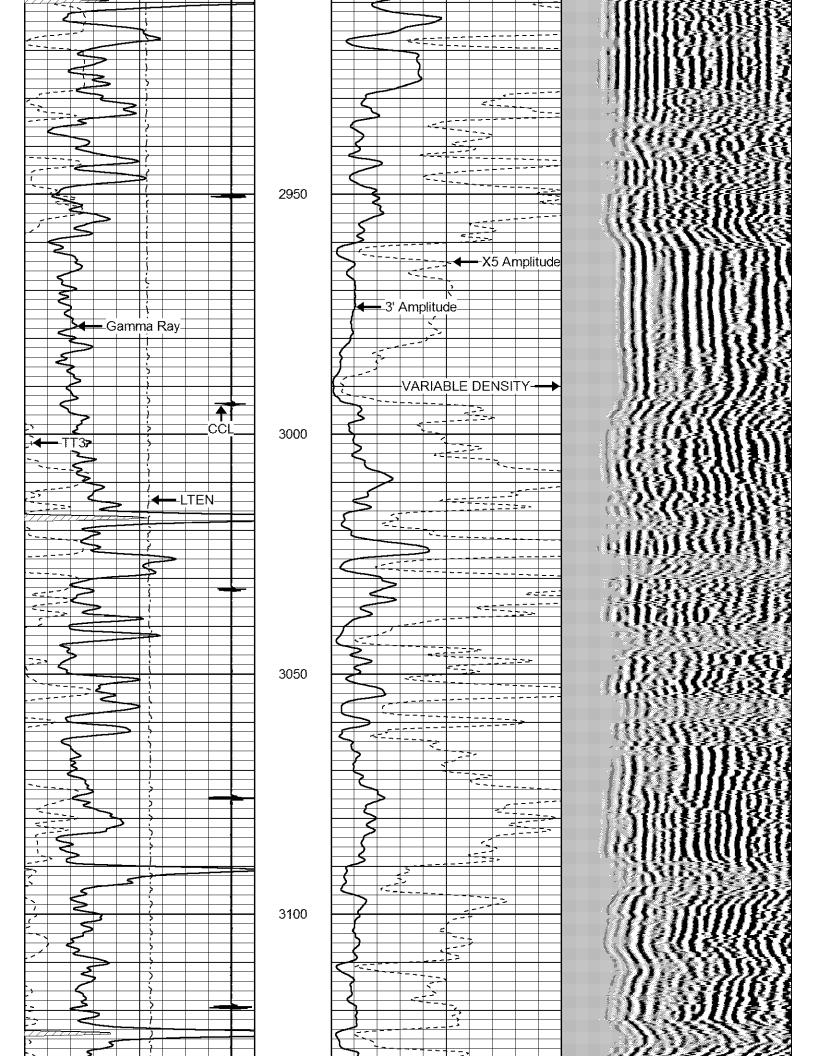


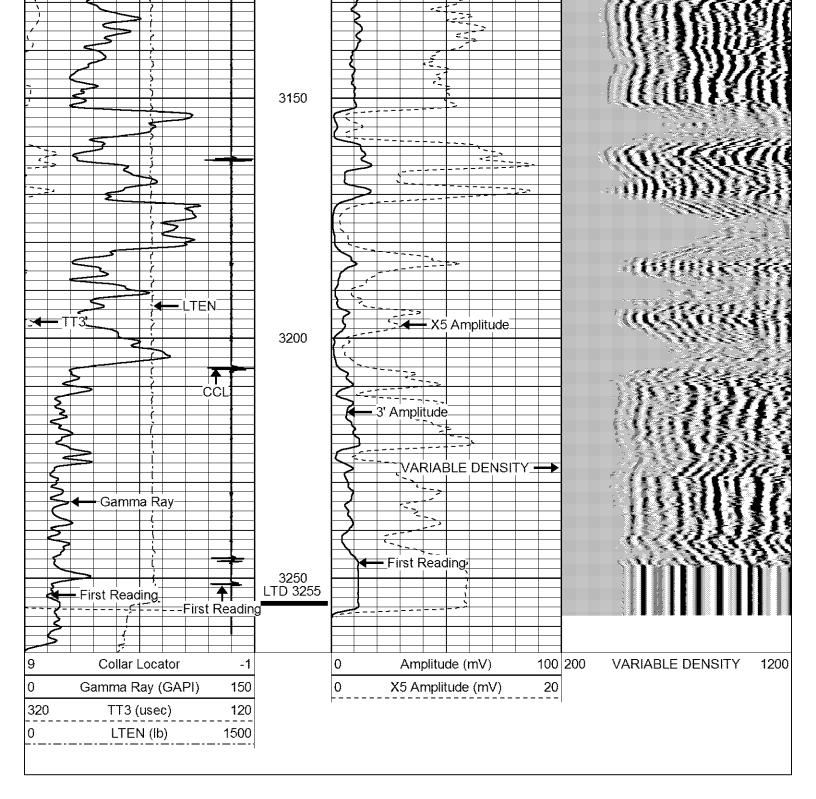




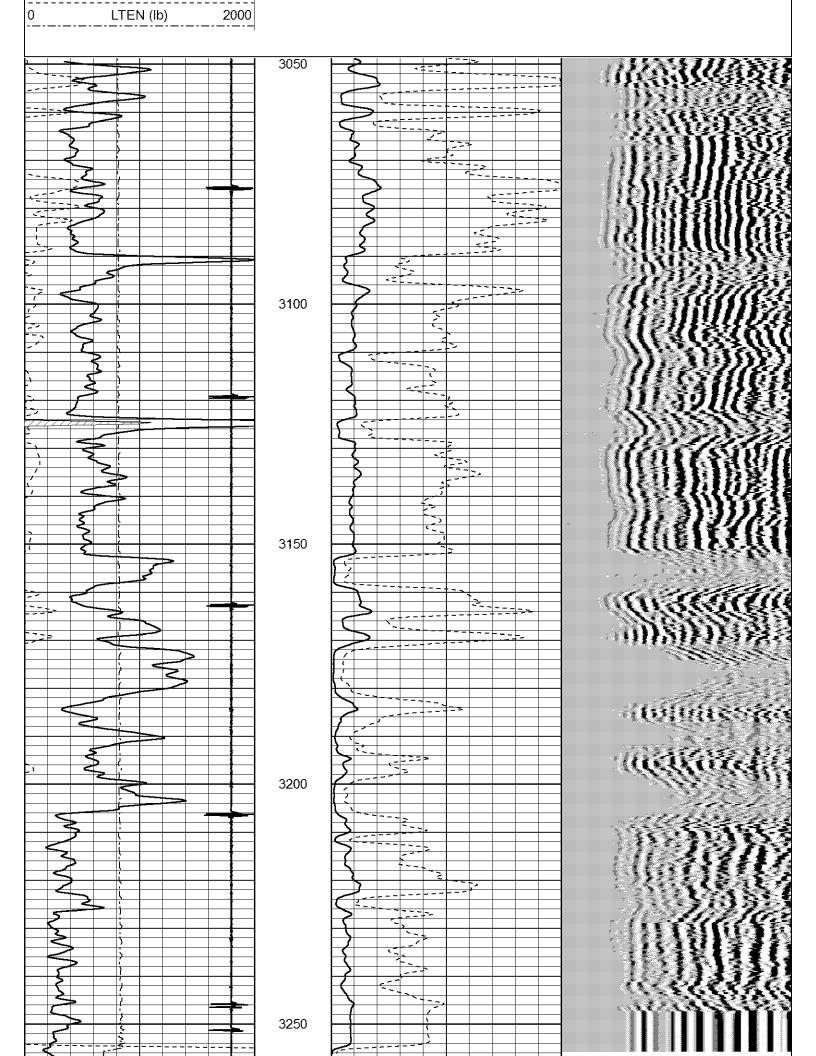


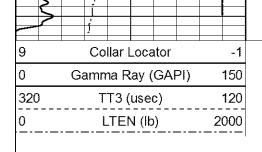


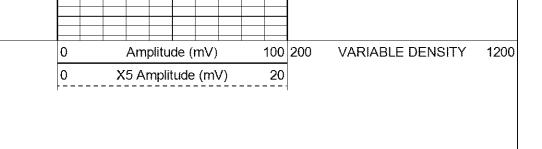




|    | OGOTEGI<br>of Manusar<br>GREAT BEND, KANSAS   |   |              | RE | PEATS             | SE  | C   | ΓΙΟΝ             |      |
|----|---|---|--------------|----|-------------------|-----|-----|------------------|------|
|    | Database File:<br>Dataset Pathname:<br>Presentation Format:<br>Dataset Creation:<br>Charted by: | schroederb3.<br>pass3<br>cbl02<br>Wed Aug 26<br>Depth in Feel | 15:35:15 201 |    | g 7.0 B1          |     |     |                  |      |
| 9  | Collar Locato   | or -1   |              | 0  | Amplitude (mV)    | 100 | 200 | VARIABLE DENSITY | 1200 |
| 0  | Gamma Ray (G  | API) 150  |              | 0  | X5 Amplitude (mV) | 20  |     |                  |      |
| 32 | 0 TT3 (usec)  | 120   |              |    |                   |     | I   |                  |      |







| Sensor       | Offset (ft) | Schematic | Description                           | Len (ft) | OD (in) | Wt (lb) |
|--------------|-------------|-----------|---------------------------------------|----------|---------|---------|
|              |             |           | STNDRD<br>Standard Cable Head         | 1.00     | 1.69    | 10.00   |
| WVF3<br>WVF5 | 8.76        |           | CBL-probecbl (probecbi1)<br>probe cbl | 8.75     | 2.75    | 92.00   |
| CCL          | 3.69 -      |           | CCL-Probe (275)<br>probe ccl          | 1.55     | 2.75    | 30.00   |
|              |             |           | CP probage (proge1)                   | 2.02     | 2.75    | 20.00   |

|  | Datas | et: s     | chroederb3.db: field/well/run1/pass5 |  |  |
|--|-------|-----------|--------------------------------------|--|--|
|  |       | Weight: 1 | 4.32 ft<br>52.00 lb<br>2.75 in       |  |  |

Sand Size Pounds of Sand

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NO. TL

No. N.

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bbi/Gal

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Acid Stage No.

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R

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Twee

Gals

CIRCULATED CEMENT

and the second second

| To: Mike                               | Kelso Pa                    | age 5 of 6   |  | 2015-   | -08-11 15:17:45 (GM   | <u>17) 186649</u>   |
|--|-----------------------------|--|--|---|---|---|
| PIND                                   | IIIII                       |  |  | TDEATM  | ENT REPORT  |   |
|  | Cement                      |  |  |   |   |   |
|  |                             | andra an Andra.<br>An Anna Anna Anna Anna Anna Anna Anna A   |  |   | Type Treatment: A   | na. Type Fluid  |
|  | 1/2015 0                    |  | F.O.1  | ie. <u>43409</u>  | Jikdown   | Ht#/Gal   |
|  | AIKE KELSO O                |  | -  |   |   | Bhi /Gai.   |
| 11                                     | No. SCHROE                  | DER #3   |  |   |   | Bbi./Git.   |
| Location                               | LISWORTH                    | and the second | State KS   |   | Filish  | Bbl /Gal.   |
| County E                               | LISWORTH                    |  | The second secon |   | Treated from  | R. to   |
| Casime                                 | Sue 8 5/8                   | Type & Wt.   | 20   | Set 21 648  | fr. from  | ft. to  |
| Formation:                             |                             |  | Perf.  | tor   | feom  | ft, to  |
| Formation:                             |                             |  | Pexf.  | Ro  | Actual Volume of OIL / W  | ater to Load Hole:  |
| Formation                              |                             |  | Pert.  | bis   |   |   |
| Uner: Sin                              | Type &                      | Wt.  | Top at R.  | Bottom at   | ft. Pump Trucks. No. U  | sed: Std. <u>320</u> Sp.  |
| 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | emerted                     | Perforated f   | The second secon | ft. 10  | R. Auxiliary Equipment  | NAMES AND ADDRESS OF A DESCRIPTION OF A |
| Tubing: 5                              | ize & Wt.                   | nto recommendation of the second strategy and  | Swheng at  | and the second secon | R. Personnel JORDAN A   | ND SCOTT  |
|  | Perforaced fr               | 00   | fi. 10   |   | n. Ausiliary Tools  | adaran di Para kana menjarah di gina ang mga dan yang mana di sakan menjadak  |
|  |                             |  |  |   | Plugging or Sealing Mate  | vials: Type   |
| Open Hole S                            | Axe                         | T.D.   | t I  | B. to   | ñ   |   |
| Company R<br>TISAE                     | epresentative               | SURES .  | MIK  |   | Tigster   | BRANDO  |
| a.m./p.m.                              | Tubing                      | Casing   | Total Pluid Pumped   | 1   |   | nemarks   |
| 4:00                                   |                             |  |  | ON LOCATION   |   |   |
|  |                             |  |  |   |   | and an appropriate the second seco   |
|  |                             |  |  | 448' HOLE   |   | an san a tanàn amin'ny faritr'o amin'ny faritr'o amin'ny faritr'o amin'ny faritr'o amin'ny faritr'o amin'ny far   |
|  |                             |  |  | 448' PIPE   | - Contraction of the second second  |   |
|  |                             | ann an  | L  | DISPLACEMEN   | T-27.9  |   |
|  |                             |  |  |   | and the second secon | an a  |
|  |                             |  |  |   |   | CAL CHLORIDE AND C  |
|  |                             |  |  | TO SURFACE.   | DISPLACE PLUG   | 1 BPM 250#  |
| 1.1                                    |                             | and the second |  |   |   |   |
| 7:30                                   |                             |  |  | PLUG LANDED   | AT 350#.  |   |
|  |                             |  |  |   |   | al fauglingen dan set a flydd a flydd afwr ar yn grwyn grwyn a gwlan gwla gw  |
|  |                             |  |  |   |   |   |
|  | Marine Marine Marine Marine |  |  | THANKS  |   |   |
|  |                             |  |  | BRANDON   |   |   |
|  |                             |  |  |   |   | nda ana ang ang ang ang ang ang ang ang an  |
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| N.S.A.                                 |                             |  |  |   |   |   |
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A STATE AND A STATE



### TREATMENT REPORT

| Acid & Cement 🕿                             | Acid Stage No.                               | o            |  |
|---|--|--------------|--|
| 0/C/2015                                    |  | unds of Sand |  |
| Date 8/6/2015 District G.B. F.O. No. C43458 | Bkdown Bbl./Gal                              |              |  |
| Company Mike Kelso Oil                      | Bbl./Gal.                                    |              |  |
| Well Name & No. Schroeder B-3               | Bbl./Gal.                                    |              |  |
| Location Field                              | Bbl./Gal.                                    |              |  |
| County Ellsworth State KS                   | Flush Bbl./Gal.                              |              |  |
|   | Treated from ft. to ft. No. ft               | . 0          |  |
| Casing: Size 5.5" Type & Wt. 14.0# Set at   | ft. fromft. toft. No. ft                     | . 0          |  |
| Formation: Perf to                          | fromft. toft. No. ft                         | . 0          |  |
| Formation: Perf to                          | Actual Volume of Oil / Water to Load Hole:   | Bbl./Gal.    |  |
| Formation: to to                            |  | 21 miles     |  |
| Liner: Size Type & Wt. Top at ft. Bottom at | ft. Pump Trucks. No. Used: Std. 365 Sp. Twin |              |  |
| Cemented: Yes  Perforated from ft. to       | ft. Auxiliary Equipment 327                  |              |  |
| Tubing: Size & Wt. Swung at                 | ft. Personnel Nathan Greg Jordan             |              |  |
| Perforated from ft. to                      | ft. Auxiliary Tools                          | Sec. 1       |  |
|   | Plugging or Sealing Materials: Type          |              |  |
| Open Hole Size T.D ft. P.B. to              | ftGals                                       | lb.          |  |

| TIME      | PRESSURES  |           | Tradicial Days       | REMARKS   |  |  |  |  |
|-----------|------------|-----------|----------------------|---|--|--|--|--|
| a.m./p.m. | Tubing     | Casing    | — Total Fluid Pumped | REMARAD   |  |  |  |  |
| 9:00      | n i si     | 5.5"      |                      | On Location. Unload casing and tally.                                   |  |  |  |  |
|           |            |           |                      |   |  |  |  |  |
|           | 194 Jan 19 |           |                      |   |  |  |  |  |
|           | TAKET      | E Star    | Sec. 1753            | Hole-3295' Centralizers-1-3-5-7-9                                       |  |  |  |  |
|           |            |           |                      | Pipe-3294' Basket-2'5   |  |  |  |  |
|           |            |           | 1                    | Baffle-3251'  |  |  |  |  |
|           |            | A Starter |                      | Port Collar-1211'   |  |  |  |  |
|           |            | 138       | 1 13 2.              | Land pipe and break circulation with mud pump. Circulate for 30 minutes |  |  |  |  |
| -         |            | -         |                      | Mix 2sks of Desco with 40bbls of water.                                 |  |  |  |  |
|           |            |           |                      | Mix 25ks of Desco with 40bbis of water.                                 |  |  |  |  |
| 12        |            |           |                      | Pump 500gal of mud flush.   |  |  |  |  |
|           |            |           |                      | Plug rat hole with 30sks.   |  |  |  |  |
|           |            |           |                      | Mix 20sks of 60/40poz.  |  |  |  |  |
|           | The second | 1.000     |                      | Mix 150sks 60/40poz 2%gel 10%salt .75%C47A .75%C41P 5#/sk of            |  |  |  |  |
|           |            |           |                      | Gilsonite.  |  |  |  |  |
| 1:00      |            | No.co     |                      | Displace with 79.3bbls at 6.5bpm-800# Plug landed at 1250#              |  |  |  |  |
|           |            |           |                      | Released pressure. Float held.  |  |  |  |  |
| 1:15      | Sec.       |           |                      | Wash up.  |  |  |  |  |
|           |            |           |                      | Thank You!  |  |  |  |  |
|           |            |           |                      | Nathan W.   |  |  |  |  |

### TREATMENT REPORT

|                          | /  | n 🖳            |   |  |  |                    |                                      | Acid Stage No | )               |           |
|--------------------------|--|----------------|---|--|--|--------------------|--------------------------------------|---------------|-----------------|-----------|
|                          | /  |                |   |  | Type Treatment:  | Amt.               | Type Fluid                           | Sand Size     | Pound           | s of Sand |
| 1                        | /24/2015   | District G.B.  | F.O. 1                                    | No. C43470   | Bkdown   |                    |                                      |               |                 |           |
|                          | Mike Kelso (   |                |   |  |  |                    |                                      |               |                 |           |
| ell Nam                  | e & No. Schroe   | der B-3        | 14271                                     | ¥.   |  |                    |                                      |               |                 |           |
| cation Field             |  |                |   |  |  |                    |                                      |               | to lê Nh        |           |
| bunty Ellsworth State KS |  |                |   |  | Flush  | Bbl./Gal.          |                                      | 432           | ting an         |           |
|                          |  |                |   |  | Treated from   | f                  | t. to                                | ft.           | No. ft.         | 0         |
| ising:                   | Size 5.5   | " Type & Wt.   |   | Set atft.  | from   | f                  | t. to                                | ft.           | No. ft.         | 0         |
| rmation                  | 1.   |                | Perf                                      | to   | from   |                    | t. to                                | ft.           | No. ft.         | 0         |
| rmation                  | mation: Perf to  |                |   |  |  | Water to Load Hole | 2:                                   |               |                 | Bbl./Gal. |
| rmation                  |  | 6              |   | to   |  |                    |                                      |               |                 |           |
|                          | State of the local division of the local div | & Wt.          |   |  | Pump Trucks. No. 1   | Used: Std.         | 365 Sp.                              |               | Twin            |           |
|                          | Cemented: Yes  | ▼ Perforated f |   | Carl Contraction of the state  | Auxiliary Equipment  |                    |                                      | 0/310         |                 |           |
| bing:                    | Size & Wt.   | 2.5"           | Swung at                                  | ft.  | Personnel Nathan Jo  | ordan Scott        |                                      |               |                 | -         |
|                          | Perforated   | from           | ft. to                                    | ft.  | Auxiliary Tools  |                    |                                      |               |                 |           |
| - Martin WS              | Section of the   |                |   |  | Plugging or Sealing Mat  | terials: Type      |                                      |               | den harringen   |           |
| en Hole                  | Size   | T.D.           | ft. P                                     | .B. toft.  |  |                    |                                      | Gals.         | -               | lb.       |
| 1.0                      |  |                | 1.5 M 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |  |  |                    |                                      |               |                 |           |
| mpany                    | Representative   | -              | Mike                                      | ζ.   | Treater  |                    | Nathan                               | w.            |                 |           |
| TIME                     | PRE  | SSURES         | Total Fluid Pumped                        |  |  | REMARKS            |                                      |               |                 |           |
| n./p.m.                  | Tubing   | Casing         |   |  |  | NEWIARA3           |                                      |               |                 |           |
| 30                       | 2.5"   | 5.5"           | 18  | On Location.   |  |                    |                                      |               |                 |           |
|                          |  |                |   |  |  |                    |                                      |               |                 |           |
|                          |  |                |   |  |  |                    |                                      |               |                 |           |
|                          | Carl Star  | 1.40           |   | Port Collar-1249   | 1  |                    |                                      |               |                 |           |
| 10.1                     | the second   |                |   |  |  |                    |                                      |               |                 |           |
| Ŧ                        | Alexandra Contra   |                |   | Open port collar   | and break circ   | culation with      | th truck.                            |               |                 |           |
| 1                        | . aster  |                |   |  |  |                    |                                      |               |                 |           |
|                          |  |                |   | Mix 250sks 65/3  | 5poz 10%gel  |                    |                                      |               |                 |           |
| -                        |  |                |   | Mix 200sks 65/3  | the second s |                    |                                      |               |                 |           |
| -                        |  |                | 1   |  |  |                    |                                      |               |                 |           |
| -                        |  |                |   | Displace with 6b   | bls at 5bpm-70   | 00# Circula        | ated cemen                           | t to surfa    | ice.            |           |
| -                        |  | 1.40           | 1   | Displace mail of   | bio at oupin   |                    |                                      |               |                 |           |
|                          |  | 1              |   | Close port collar  | and pressure   | up to 1000         | # Held                               |               |                 |           |
|                          |  |                |   | close port condi   | una pressure   | <u>up to 1000</u>  | in Tield.                            |               |                 |           |
| Real Providence          | A. A. A. C. S.   | -              | -   | Run 3jts and rev   | erse out with 1  | 18hbls             |                                      |               |                 |           |
| -                        |  |                |   | Kun ojes and rev   | cise out with .  | 100013.            |                                      |               |                 |           |
|                          |  | -              |   |  |  |                    | Contraction of the local distance of |               |                 |           |
|                          |  |                | -   | Thank You!   |  |                    |                                      |               |                 |           |
|                          |  |                |   | Thank You!   |  |                    |                                      |               |                 |           |
|                          |  | -              |   |  |  |                    |                                      |               |                 |           |
|                          |  |                | -   | Nathan W.  |  |                    |                                      |               |                 |           |
| -                        |  |                |   |  |  |                    |                                      |               |                 |           |
|                          |  |                | 3   |  |  |                    |                                      |               |                 |           |
| -                        | -  | 1.2            |   |  |  |                    |                                      |               |                 |           |
|                          | the second   |                |   |  |  |                    |                                      |               |                 | -diaman   |
|                          |  |                | and the second second                     |  |  |                    |                                      |               |                 |           |
|                          |  |                |   |  |  |                    |                                      | L. D. Terrar  |                 |           |
| 1                        |  |                |   | and the second |  |                    |                                      |               |                 |           |
|                          |  |                | the second                                |  |  |                    |                                      |               | 1.1.1.100.000-0 |           |