

Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

January 2018

Form must be Typed

Form must be Signed

All blanks must be Filled

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

Purchaser: \_\_\_\_\_

Designate Type of Completion:

New Well  Re-Entry  Workover

Oil  WSW  SWD

Gas  DH  EOR

OG  GSW

CM (Coal Bed Methane)

Cathodic  Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

Deepening  Re-perf.  Conv. to EOR  Conv. to SWD  
 Plug Back  Liner  Conv. to GSW  Conv. to Producer

Commingled Permit #: \_\_\_\_\_

Dual Completion Permit #: \_\_\_\_\_

SWD Permit #: \_\_\_\_\_

EOR Permit #: \_\_\_\_\_

GSW Permit #: \_\_\_\_\_

Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No.: \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE  NW  SE  SW

GPS Location: Lat: \_\_\_\_\_, Long: \_\_\_\_\_  
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum:  NAD27  NAD83  WGS84

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Vertical Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: \_\_\_\_\_

feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls

Dewatering method used: \_\_\_\_\_

Location of fluid disposal if hauled offsite:

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. 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  Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. 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](mailto: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 <input type="checkbox"/> Yes <input type="checkbox"/> No<br><i>(Attach Additional Sheets)</i><br><br>Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No<br><br>Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No<br>Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No<br>Geologist Report / Mud Logs <input type="checkbox"/> Yes <input type="checkbox"/> No<br><br>List All E. Logs Run: _____ | <input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample<br><br><table style="width:100%; border: none;"> <tr> <td style="width:70%; border: none;">Name</td> <td style="width:15%; border: none;">Top</td> <td style="width:15%; border: none;">Datum</td> </tr> </table> | Name  | Top | Datum |
| Name   | Top   | Datum |     |       |

| CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used  |                   |                           |                   |               |                |              |                            |
|---|-------------------|---------------------------|-------------------|---------------|----------------|--------------|----------------------------|
| Report all strings set-conductor, surface, intermediate, production, etc. |                   |                           |                   |               |                |              |                            |
| Purpose of String   | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
|   |                   |                           |                   |               |                |              |                            |
|   |                   |                           |                   |               |                |              |                            |
|   |                   |                           |                   |               |                |              |                            |

| ADDITIONAL CEMENTING / SQUEEZE RECORD  |                  |                |              |                            |
|--|------------------|----------------|--------------|----------------------------|
| Purpose:   | Depth Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives |
| <input type="checkbox"/> Perforate<br><input type="checkbox"/> Protect Casing<br><input type="checkbox"/> Plug Back TD<br><input type="checkbox"/> Plug Off Zone |                  |                |              |                            |
|  |                  |                |              |                            |

1. Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 3)*
3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?  Yes  No *(If No, fill out Page Three of the ACO-1)*

|   |  |         |             |               |         |
|---|--|---------|-------------|---------------|---------|
| Date of first Production/Injection or Resumed Production/Injection: | Producing Method:<br><input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____ |         |             |               |         |
| Estimated Production Per 24 Hours                                   | Oil Bbls.  | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |

|   |   |  |
|---|---|--|
| DISPOSITION OF GAS:<br><input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease<br><i>(If vented, Submit ACO-18.)</i> | METHOD OF COMPLETION:<br><input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled<br><i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> | PRODUCTION INTERVAL:<br>Top _____ Bottom _____ |
|---|---|--|

| Shots Per Foot | Perforation Top | Perforation Bottom | Bridge Plug Type | Bridge Plug Set At | Acid, Fracture, Shot, Cementing Squeeze Record<br><i>(Amount and Kind of Material Used)</i> |
|----------------|-----------------|--------------------|------------------|--------------------|---|
|                |                 |                    |                  |                    |   |
|                |                 |                    |                  |                    |   |
|                |                 |                    |                  |                    |   |
|                |                 |                    |                  |                    |   |

|                |       |         |            |  |
|----------------|-------|---------|------------|--|
| TUBING RECORD: | Size: | Set At: | Packer At: |  |
|----------------|-------|---------|------------|--|

|           |                               |
|-----------|-------------------------------|
| Form      | ACO1 - Well Completion        |
| Operator  | Stelbar Oil Corporation, Inc. |
| Well Name | SPANIER 1-6X                  |
| Doc ID    | 1471503                       |

All Electric Logs Run

|                                      |
|--------------------------------------|
|                                      |
| Array Compensated True Resistivity   |
| Borehole Compensated Sonic Array     |
| Spectral Density Dual Spaced Neutron |
| Quad Combo Composite                 |
| Annular Hole Volume Log              |
| Microlog                             |
| Detail Log                           |

|           |                               |
|-----------|-------------------------------|
| Form      | ACO1 - Well Completion        |
| Operator  | Stelbar Oil Corporation, Inc. |
| Well Name | SPANIER 1-6X                  |
| Doc ID    | 1471503                       |

Tops

| Name        | Top  | Datum |
|-------------|------|-------|
| B/Anhydrite | 1834 | +1009 |
| Heebner SH  | 4168 | -1325 |
| Lansing     | 4280 | -1437 |
| Stark Sh    | 4673 | -1830 |
| Marmaton    | 4801 | -1958 |
| Cherokee Sh | 4948 | -2105 |
| Morrow Sh   | 5179 | -2336 |
| Miss        | 5245 | -2402 |
| St. Gen     | 5328 | -2485 |



# GEOLOGIC REPORT

## DAVID J. GOLDAK

WICHITA, KANSAS  
Scale 1:240 (5"=100') Imperial  
Measured Depth Log

Well Name: Spanier #1-6X  
Well Id: 15-069-20508-0000  
Location: Section 6 - T29S - R30W  
License Number: \_\_\_\_\_  
Spud Date: 08 / 12 / 2019  
Surface Coordinates: 2017' FSL and 2028' FEL  
SE - NW - NW - SE  
Bottom Hole Coordinates: 2017' FSL and 2028' FEL  
SE - NW - NW - SE  
Ground Elevation (ft): 2830' K.B. Elevation (ft): 2843'  
Logged Interval (ft): 3950' To: 5494' Total Depth (ft): 5494'  
Formation: Mississippian - St Louis  
Type of Drilling Fluid: Chemical - Mud-Co

Region: Gray Co., KS  
Drilling Completed: 08 / 25 / 2019

Printed by MudLog from WellSight Systems 1-800-447-1534 www.WellSight.com

### OPERATOR

Company: Stelbar Oil Corporation  
Address: 1625 N. Waterfront Pkwy., Suite 200  
Wichita, Kansas 67206-6602

### GEOLOGIST

Name: David J. Goldak  
Company: D. J. GOLDAK, INC.  
Address: 12427 W Ridgepoint Cir  
Wichita, Kansas 67235

### General Information

CONTRACTOR: Sterling Drilling, Rig #5

#### BIT RECORD:

| No. | Size  | Make          | Jets  | Out   | Ft Cut | Hours |
|-----|-------|---------------|-------|-------|--------|-------|
| 1   | 12.25 | JZ-HAT417GC   | 4-16s | 1509' | 1509'  | 17.25 |
| 2   | 7.875 | JZ-HA20QL     | 3-18s | 2145' | 636'   | 11.25 |
| 3   | 7.875 | Taurex-TXT516 | 5-15s | 5446' | 3301'  | 63.75 |
| 4   | 7.875 | JZ-HA20QL     | 3-18s | 5494' | 48'    | 4.75  |

SURVEYS: 709'-0.50, 2082'-0.25, 5446'-0.50

#### GENERAL DRILLING & PUMP INFORMATION:

Collars: 19 joints of collars (6.25"x2.25"): 574.26'  
Drilling: 14,000-16,000 lbs on bit and 90-100 RPM.  
Pumping: 60-65 S/M; 8.8-9.6 B/M; 850-1000 psi at standpipe.

## Daily Status

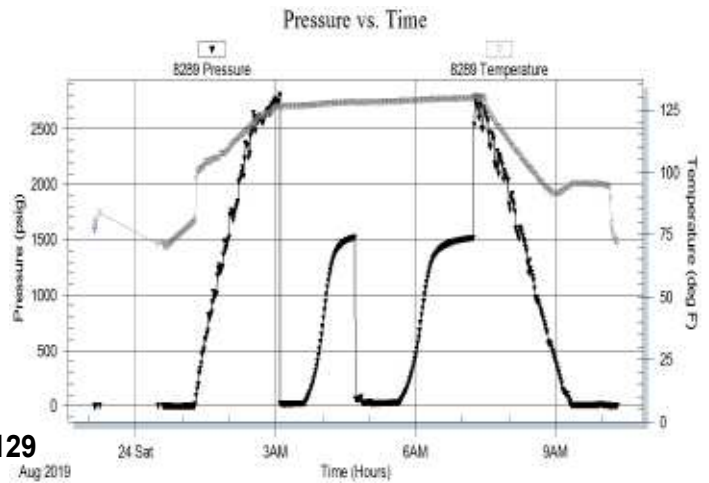
08/12/19 - Spud at 6:00 PM  
 08/13/19 - 648' Drilling  
 08/14/19 - 1,505' On bank mixing mud; Lost full returns @ 1:45 AM; Regain circ; Ream to bottom; Drill to 1,509' and lost full returns  
 08/15/19 - 1,509' On bank mixing mud; Ream to bottom; CTCH and TOH; Set 8-5/8" csg @ 1,509'; PD @ 4:15 AM  
 08/16/19 - 1,509' WOC; DP @ 8:40 PM; Lost returns @ 1,534'  
 08/17/19 - 1,561' In surface csg mixing mud; Drill with partial returns  
 08/18/19 - 1,771' In surface csg mixing mud; Drill with partial returns  
 08/19/19 - 1,962' In surface csg mixing mud; Drill with partial returns to 2,082'; Squeeze @ 1,529' w/ 100 sx; Regain full returns; TOH for PDC bit @ 2,145'  
 08/20/19 - 2,520' Drilling; Displace @ 3,579'  
 08/21/19 - 3,810' Drilling  
 08/22/19 - 4,765' Drilling; Wiper trip @ 5,109'  
 08/23/19 - 5,230' CFS; DST #1 @ 5,446'  
 08/24/19 - 5,446' DST #1 final SI; RTD 5,494' @ 10:10 PM  
 08/25/19 - 5,494' Logging

**DST #1: 5,426' - 5,446' (Miss. St Louis)**  
30" - 60" - 60" - 90"





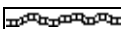



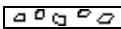







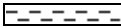
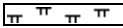



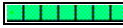



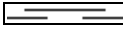
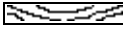

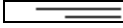

**IF: Blow building to 9.5 inches**  
**ISI: No return blow**  
**FF: Blow building to BOB in 30 minutes**  
**FSI: No return blow**

**RECOVERY: 10' Total Fluid, consisting of:**  
 10' GO (40% G & 60% O)  
**Sampler: 1.5 cf Gas & 1000 ml Oil @ 600 psi**

**SIP: 1518-1512; FP: 17-30, 30-30; HP: 2800-2788; BHT: 129**



## ROCK TYPES

|  |       |   |       |   |         |   |          |
|--|-------|---|-------|---|---------|---|----------|
|  | Anhy  |  | Gyp   |  | Shgy    |  | Sandylms |
|  | Bent  |  | Igne  |  | Slst    |  | Shale    |
|  | Brec  |  | Lmst  |  | Ss      |  | Slstn    |
|  | Cht   |  | Meta  |  | Till    |  | Shlyslts |
|  | Clyst |  | Mrlst |  | Carb sh |  | Sltysh   |
|  | Coal  |  | Salt  |  | Dol     |  | Lms      |
|  | Congl |  | Shale |  | Dtd     |   |          |
|  | Dol   |  | Shcol |  | Gry sh  |   |          |

### ACCESSORIES

#### MINERAL

- Anhy
- Arggrn
- Arg
- Bent
- Bit
- Brecfrag
- Calc
- Carb
- Chtdk
- Chtlt
- Dol
- Feldspar
- Ferrpel
- Ferr
- Glau
- Gyp
- Hvymin
- Kaol
- Marl
- Minxl
- Nodule
- Phos
- Pyr



- Salt
- Sandy
- Silt
- Sil
- Sulphur
- Tuff
- Chlorite
- Dol
- Sand
- Silty

#### FOSSIL

- Algae
- Amph
- Belm
- Bioclst
- Brach
- Bryozoa
- Cephal
- Coral
- Crin
- Echin
- Fish
- Foram



- Fossil
- Gastro
- Oolite
- Ostra
- Pelec
- Pellet
- Pisolite
- Plant
- Strom
- Fuss
- Oomold

#### STRINGER

- Anhy
- Arg
- Bent
- Coal
- Dol
- Gyp
- Ls
- Mrst
- Sltstrg
- Ssstrg
- Carbsh



- Clystn
- Dol
- Grysh
- Gryslt
- Lms
- Sandylms
- Sh
- Sltstn

#### TEXTURE

- Boundst
- Chalky
- Cryxln
- Earthy
- Finexln
- Grainst
- Lithogr
- Microxln
- Mudst
- Packst
- Wackest

### OTHER SYMBOLS

#### POROSITY TYPE

- Earthy
- Fenest
- Fracture
- Inter
- Moldic
- Organic
- Pinpoint
- Vuggy

#### SORTING

- Well
- Moderate
- Poor

#### ROUNDING

- Rounded
- Subrnd
- Subang
- Angular

#### OIL SHOWS

- Even
- Spotted
- Ques
- Dead
- Gas show

#### INTERVALS

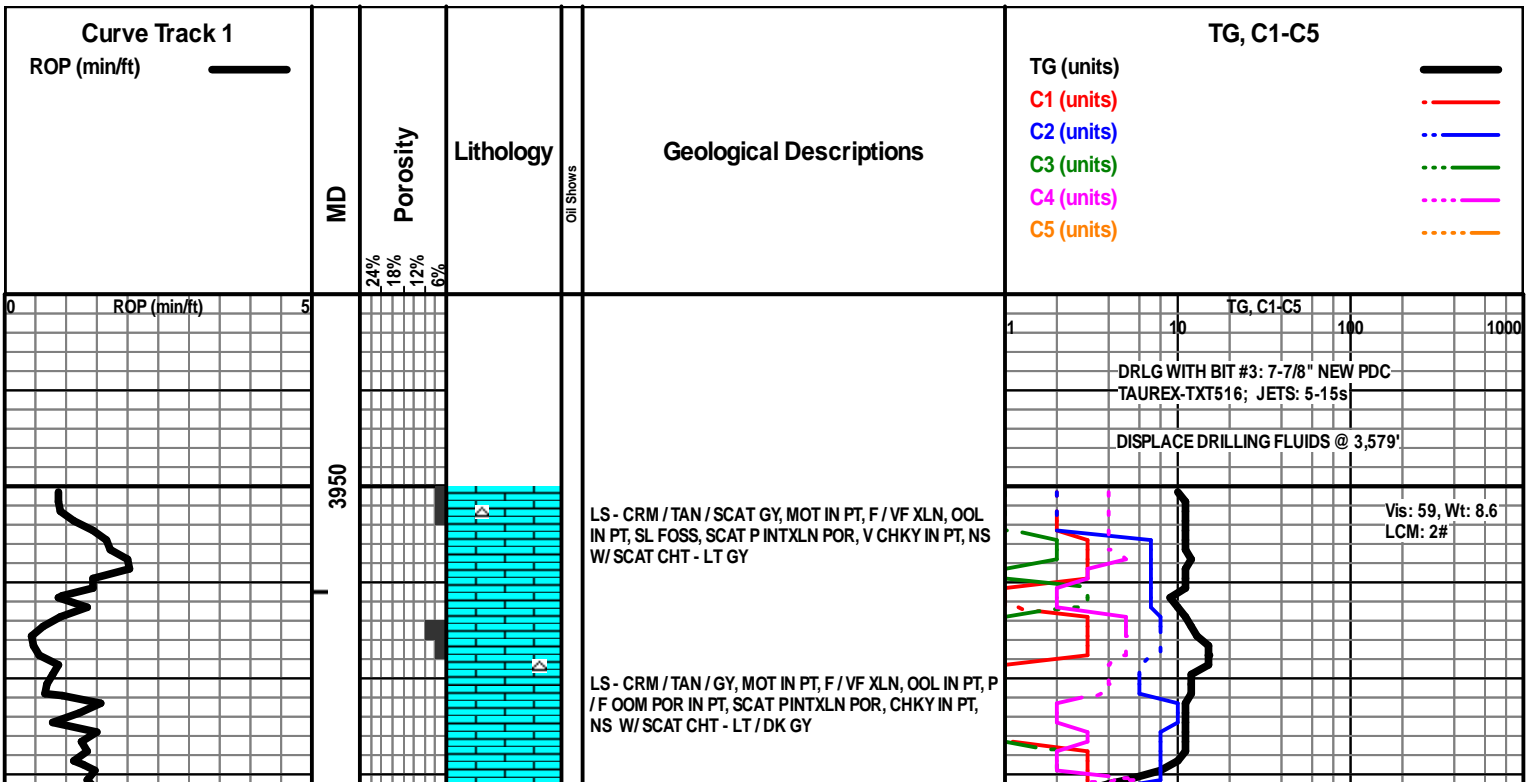
- Core
- Dst



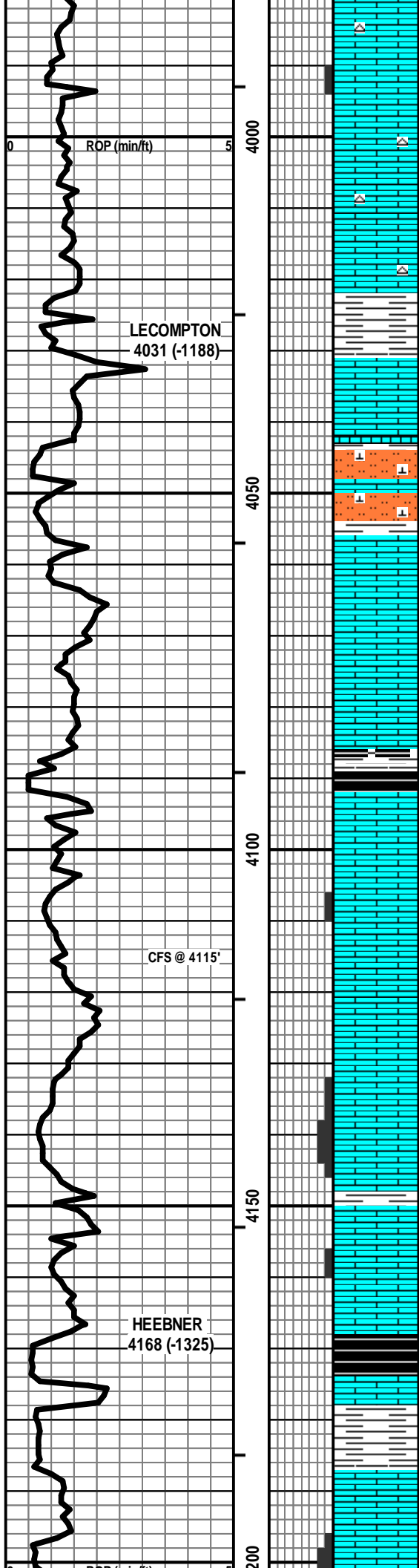
- Dst\_1\_t
- Dst\_1\_b
- Dst

#### EVENTS

- Rft
- Sidewall
- Conn







LS - CRM / TAN, F / VF XLN, F / VF XLN, FOSS IN PT, SCAT OOL, TR P INTXLN POR, SUBCHKY IN PT, PRED DNS, TR GILS, NSFO, TR SPTY STN W/ SCAT CHT - LT GY

TG, C1-C5  
100 1000

LS - CRM / TAN, F / VF XLN, F / VF XLN, FOSS IN PT, SCAT OOL, SUBCHKY IN PT, PRED DNS, TR SPTY STN, NSFO, PRED NS W/ CHT - LT / DK GY W/ SH - GY / BLK

Vis: 58, Wt: 8.8,  
YP: 20, GeIS: 14/43,  
pH: 11.0, WL: 8.8,  
Chl: 2,450, Sol: 3.5,  
LCM: 2#

SH - GY / BLK W/ LS - TAN / GY / CRM, MOT IN PT, F / VF XLN, SCAT OOL, PRED DNS, NS

LS - ASABOVE W/ SLTST - GY, MIC, CALC IN PT W/ LS - CRM / TAN, VF XLN, PRED DNS, NS

LS - CRM / TAN / GY, VF / F XLN, FOSS IN PT, SCAT CHKY, PRED DNS, NS

LS - ASABOVE W/ SH - DK GY / BLK, CARB IN PT W/ LS - TAN / GY, MOT IN PT, F XLN, SL FOSS, PRED DNS, NS

LS - CRM / WHT, MOT IN PT, F / VF XLN, SL FOSS, TR P INTXLN POR, CHKY IN PT, PRED DNS, NS

CFS @ 4115'

LS - WHT / CRM, MOT IN PT, VF / F XLN, SL OOL, SL FOSS, CHKY / PRED DNS, NS

LS - CRM / GY / TAN / WHT, MOT IN PT, F / VF XLN, SCAT M / C RECLN CALC, SL OOL, SL FOSS, SCAT INTXLN POR, CHKY IN PT / DNS, NS

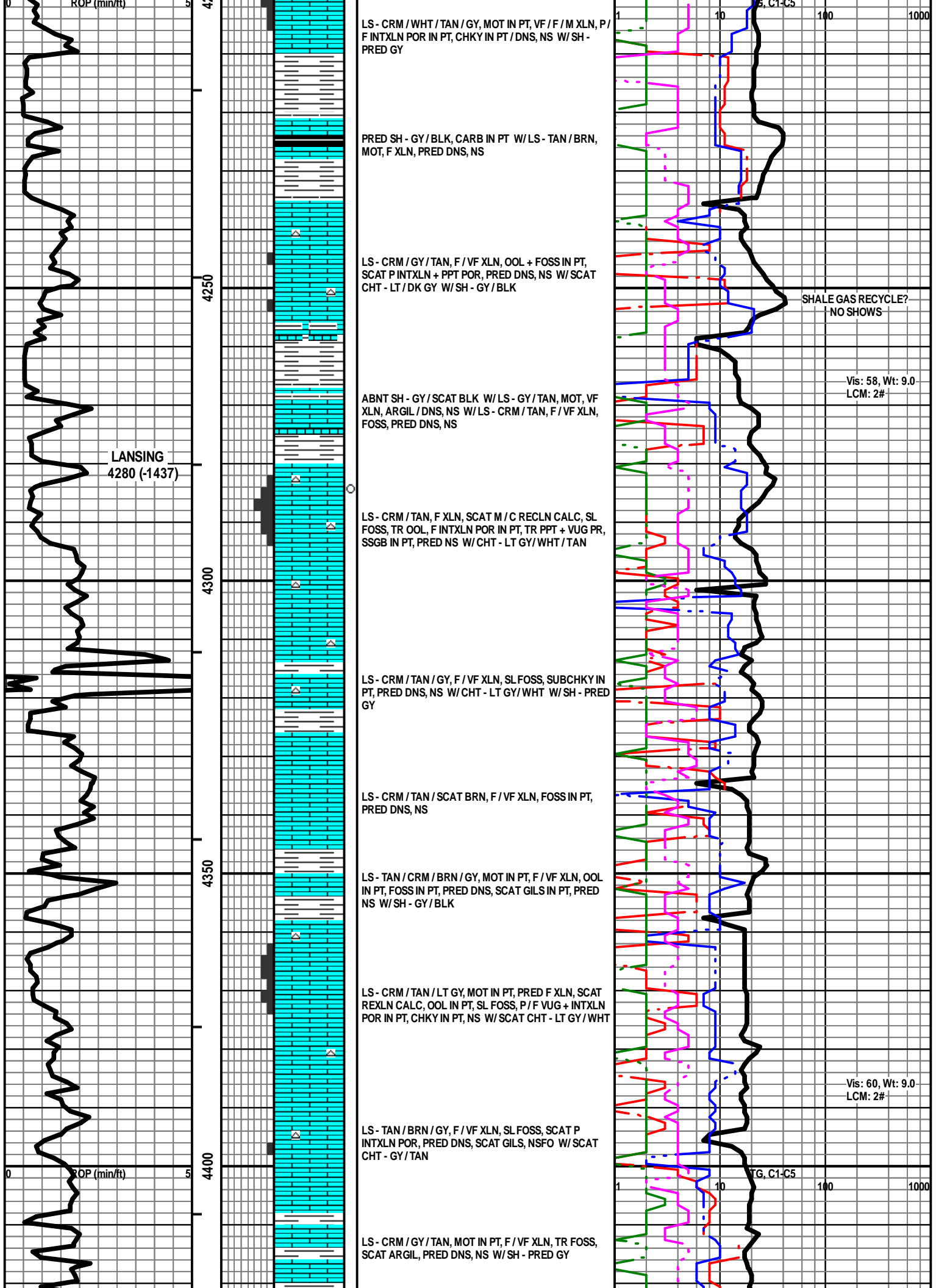
Vis: 58, Wt: 8.9  
LCM: 2#

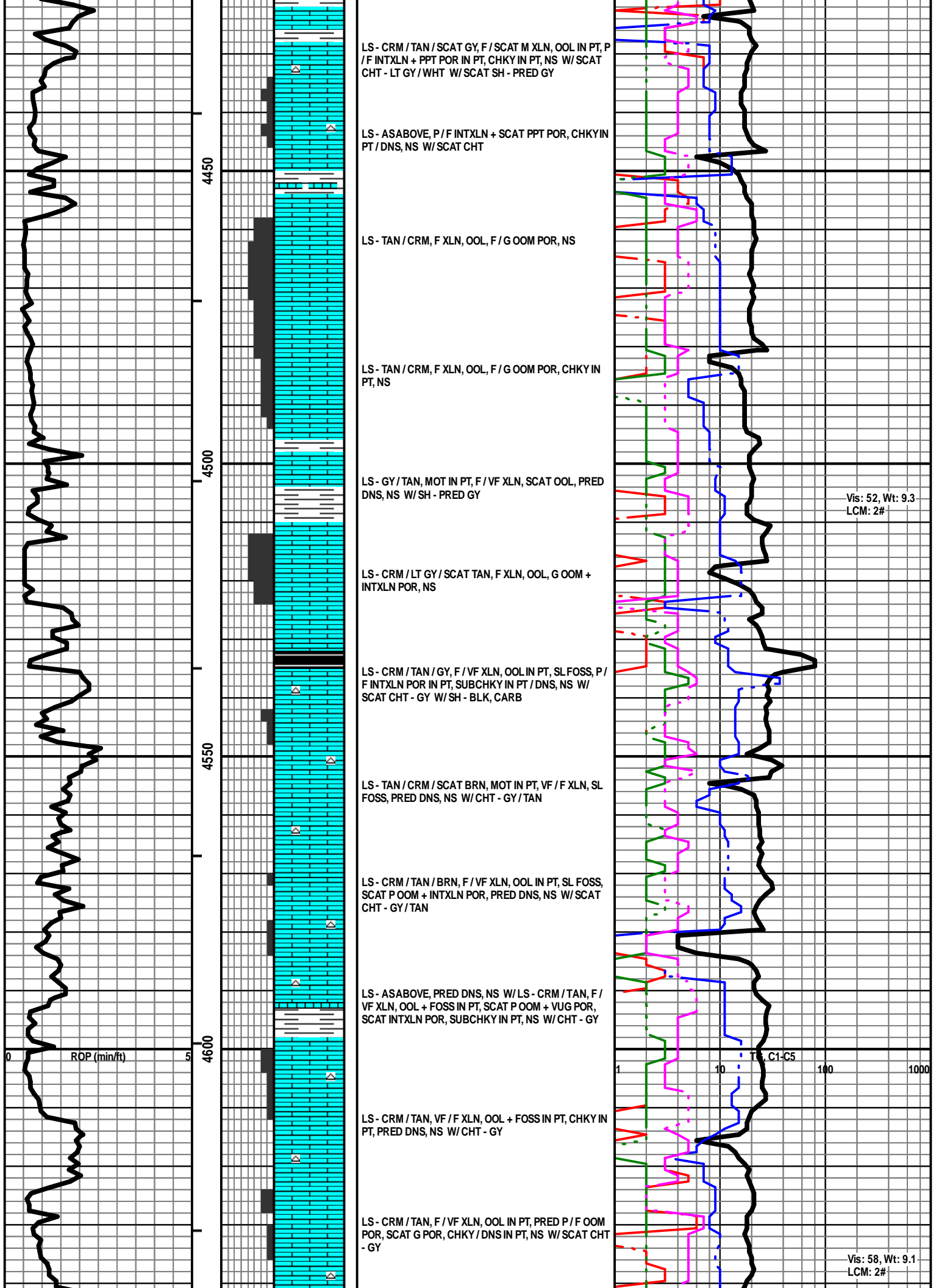
LS - CRM / GY / TAN / WHT, MOT IN PT, F / VF XLN, SL OOL, SL FOSS, TR P INTXLN POR, CHKY IN PT / DNS, NS

HEEBNER  
4168 (-1325)

LS - ASABOVE, NS W/ SH - BLK, CARB W/ LS - TAN / GY, F XLN, PRED DNS, NS

SH - PRED GY W/ LS - CRM / WHT / GY, F / M XLN, SCAT VF XLN, SL FOSS, SCAT P INTXLN POR, CHKY IN PT, PRED DNS, NS





LS - CRM / TAN / SCAT GY, F / SCAT M XLN, OOL IN PT, P / F INTXLN + PPT POR IN PT, CHKY IN PT, NS W/ SCAT CHT - LT GY / WHT W/ SCAT SH - PRED GY

LS - AS ABOVE, P / F INTXLN + SCAT PPT POR, CHKY IN PT / DNS, NS W/ SCAT CHT

LS - TAN / CRM, F XLN, OOL, F / G OOM POR, NS

LS - TAN / CRM, F XLN, OOL, F / G OOM POR, CHKY IN PT, NS

LS - GY / TAN, MOT IN PT, F / VF XLN, SCAT OOL, PRED DNS, NS W/ SH - PRED GY

LS - CRM / LT GY / SCAT TAN, F XLN, OOL, G OOM + INTXLN POR, NS

LS - CRM / TAN / GY, F / VF XLN, OOL IN PT, SL FOSS, P / F INTXLN POR IN PT, SUBCHKY IN PT / DNS, NS W/ SCAT CHT - GY W/ SH - BLK, CARB

LS - TAN / CRM / SCAT BRN, MOT IN PT, VF / F XLN, SL FOSS, PRED DNS, NS W/ CHT - GY / TAN

LS - CRM / TAN / BRN, F / VF XLN, OOL IN PT, SL FOSS, SCAT P OOM + INTXLN POR, PRED DNS, NS W/ SCAT CHT - GY / TAN

LS - AS ABOVE, PRED DNS, NS W/ LS - CRM / TAN, F / VF XLN, OOL + FOSS IN PT, SCAT P OOM + VUG POR, SCAT INTXLN POR, SUBCHKY IN PT, NS W/ CHT - GY

LS - CRM / TAN, VF / F XLN, OOL + FOSS IN PT, CHKY IN PT, PRED DNS, NS W/ CHT - GY

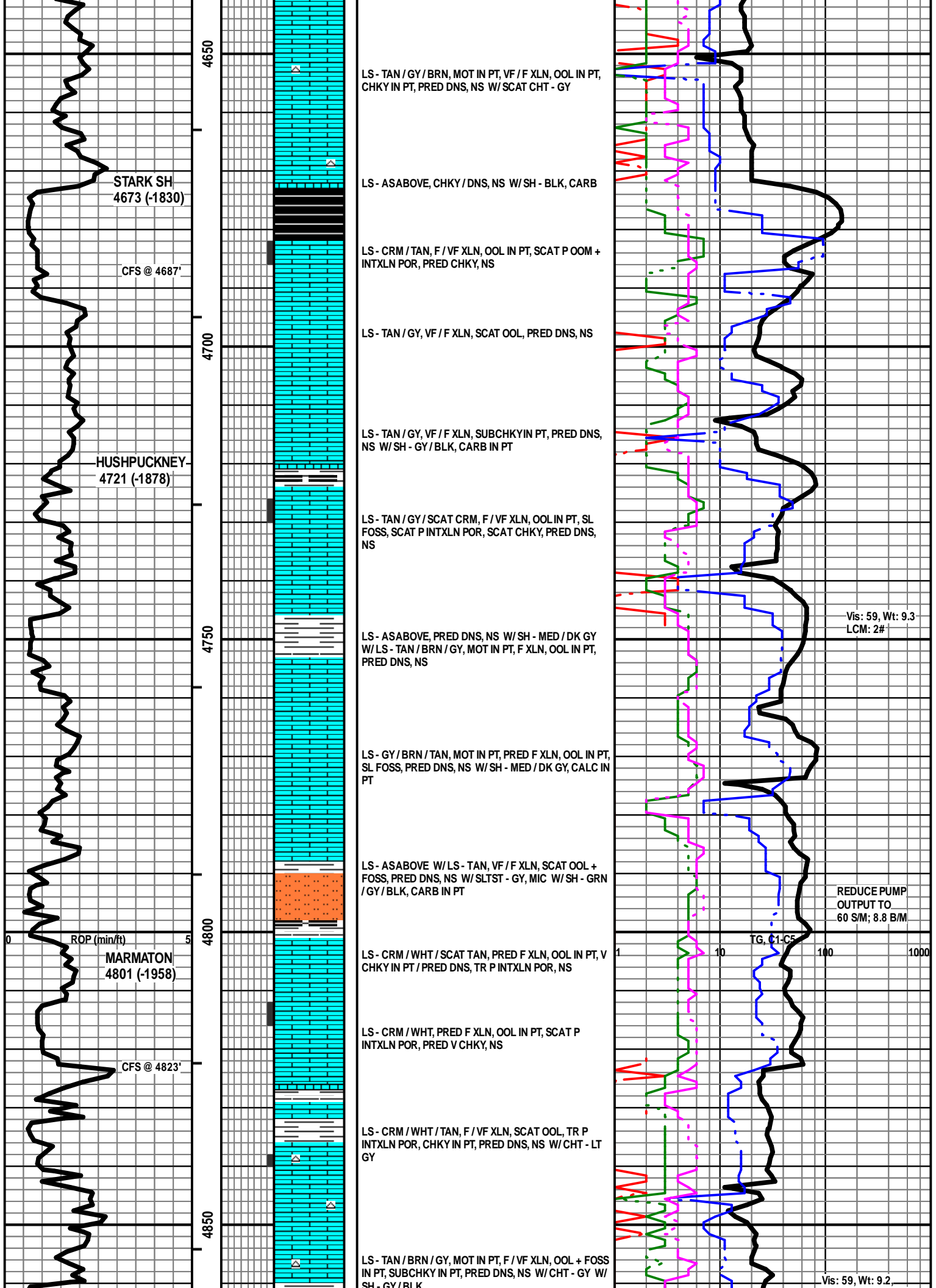
LS - CRM / TAN, F / VF XLN, OOL IN PT, PRED P / F OOM POR, SCAT G POR, CHKY / DNS IN PT, NS W/ SCAT CHT - GY

Vis: 52, Wt: 9.3  
LCM: 2#

Vis: 58, Wt: 9.1  
LCM: 2#

ROP (min/ft)

T.C. C1-C5



STARK SH  
4673 (-1830)

CFS @ 4687'

HUSHPUCKNEY  
4721 (-1878)

MARMATON  
4801 (-1958)

CFS @ 4823'

LS - TAN / GY / BRN, MOT IN PT, VF / F XLN, OOL IN PT, CHKY IN PT, PRED DNS, NS W/ SCAT CHT - GY

LS - ASABOVE, CHKY / DNS, NS W/ SH - BLK, CARB

LS - CRM / TAN, F / VF XLN, OOL IN PT, SCAT P OOM + INTXN POR, PRED CHKY, NS

LS - TAN / GY, VF / F XLN, SCAT OOL, PRED DNS, NS

LS - TAN / GY, VF / F XLN, SUBCHKY IN PT, PRED DNS, NS W/ SH - GY / BLK, CARB IN PT

LS - TAN / GY / SCAT CRM, F / VF XLN, OOL IN PT, SL FOSS, SCAT P INTXN POR, SCAT CHKY, PRED DNS, NS

LS - ASABOVE, PRED DNS, NS W/ SH - MED / DK GY W/ LS - TAN / BRN / GY, MOT IN PT, F XLN, OOL IN PT, PRED DNS, NS

LS - GY / BRN / TAN, MOT IN PT, PRED F XLN, OOL IN PT, SL FOSS, PRED DNS, NS W/ SH - MED / DK GY, CALC IN PT

LS - ASABOVE W/ LS - TAN, VF / F XLN, SCAT OOL + FOSS, PRED DNS, NS W/ SLTST - GY, MIC W/ SH - GRN / GY / BLK, CARB IN PT

LS - CRM / WHT / SCAT TAN, PRED F XLN, OOL IN PT, V CHKY IN PT / PRED DNS, TR P INTXN POR, NS

LS - CRM / WHT, PRED F XLN, OOL IN PT, SCAT P INTXN POR, PRED V CHKY, NS

LS - CRM / WHT / TAN, F / VF XLN, SCAT OOL, TR P INTXN POR, CHKY IN PT, PRED DNS, NS W/ CHT - LT GY

LS - TAN / BRN / GY, MOT IN PT, F / VF XLN, OOL + FOSS IN PT, SUBCHKY IN PT, PRED DNS, NS W/ CHT - GY W/ SH - GY / BLK

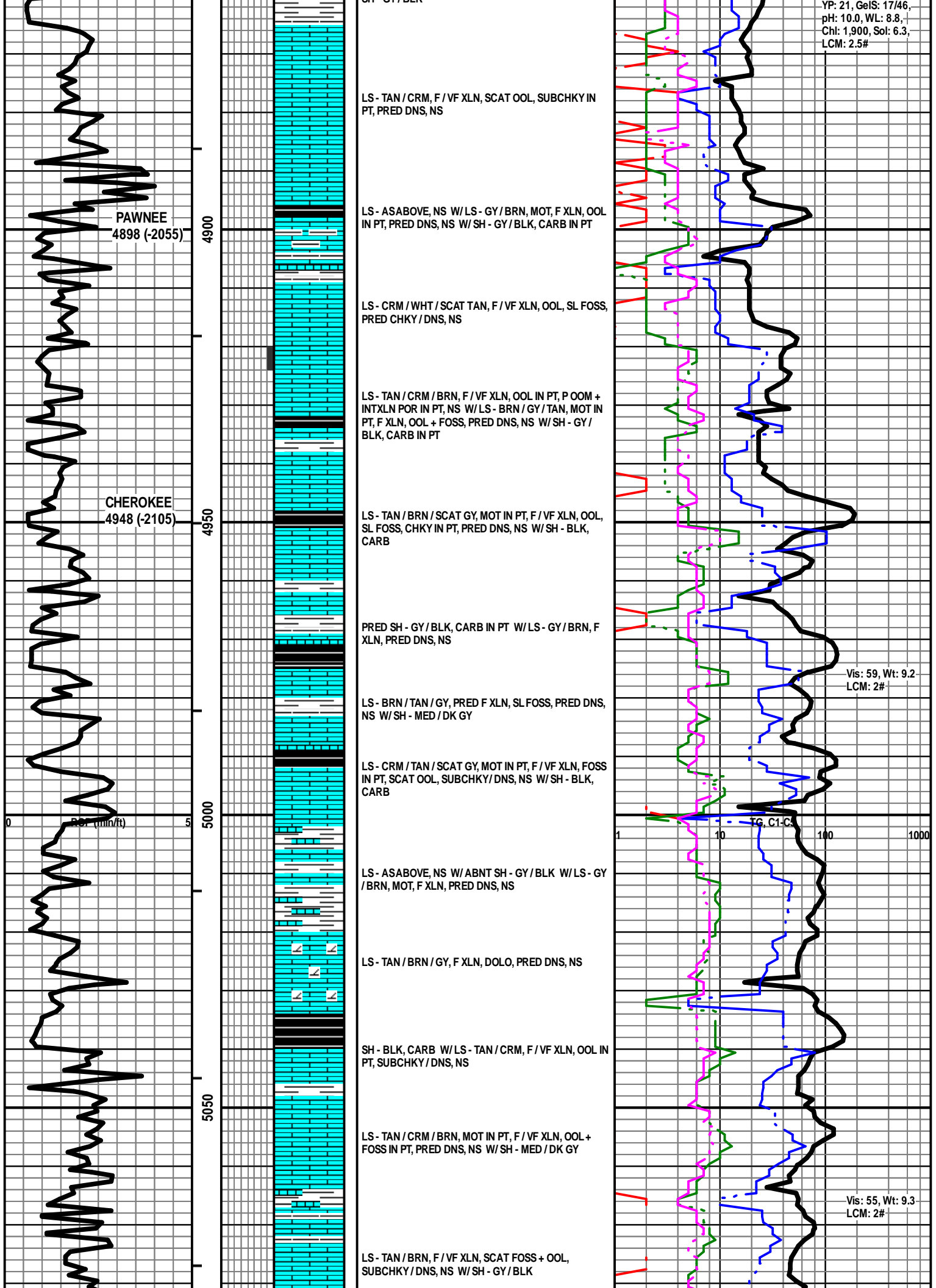
Vis: 59, Wt: 9.3  
LCM: 2#

REDUCE PUMP  
OUTPUT TO  
60 S/M; 8.8 B/M

TG, C1-C5

Vis: 59, Wt: 9.2,

YP: 21, GeIS: 17/46,  
pH: 10.0, WL: 8.8,  
Chl: 1,900, Sol: 6.3,  
LCM: 2.5#



LS - TAN / CRM, F / VF XLN, SCAT OOL, SUBCHKY IN PT, PRED DNS, NS

LS - ASABOVE, NS W/LS - GY / BRN, MOT, F XLN, OOL IN PT, PRED DNS, NS W/SH - GY / BLK, CARB IN PT

LS - CRM / WHT / SCAT TAN, F / VF XLN, OOL, SL FOSS, PRED CHKY / DNS, NS

LS - TAN / CRM / BRN, F / VF XLN, OOL IN PT, P OOM + INTXLN POR IN PT, NS W/LS - BRN / GY / TAN, MOT IN PT, F XLN, OOL + FOSS, PRED DNS, NS W/SH - GY / BLK, CARB IN PT

PAWNEE  
4898 (-2055)

CHEROKEE  
4948 (-2105)

LS - TAN / BRN / SCAT GY, MOT IN PT, F / VF XLN, OOL, SL FOSS, CHKY IN PT, PRED DNS, NS W/SH - BLK, CARB

PRED SH - GY / BLK, CARB IN PT W/LS - GY / BRN, F XLN, PRED DNS, NS

LS - BRN / TAN / GY, PRED F XLN, SL FOSS, PRED DNS, NS W/SH - MED / DK GY

LS - CRM / TAN / SCAT GY, MOT IN PT, F / VF XLN, FOSS IN PT, SCAT OOL, SUBCHKY / DNS, NS W/SH - BLK, CARB

Vis: 59, Wt: 9.2  
LCM: 2#

LS - ASABOVE, NS W/ABNT SH - GY / BLK W/LS - GY / BRN, MOT, F XLN, PRED DNS, NS

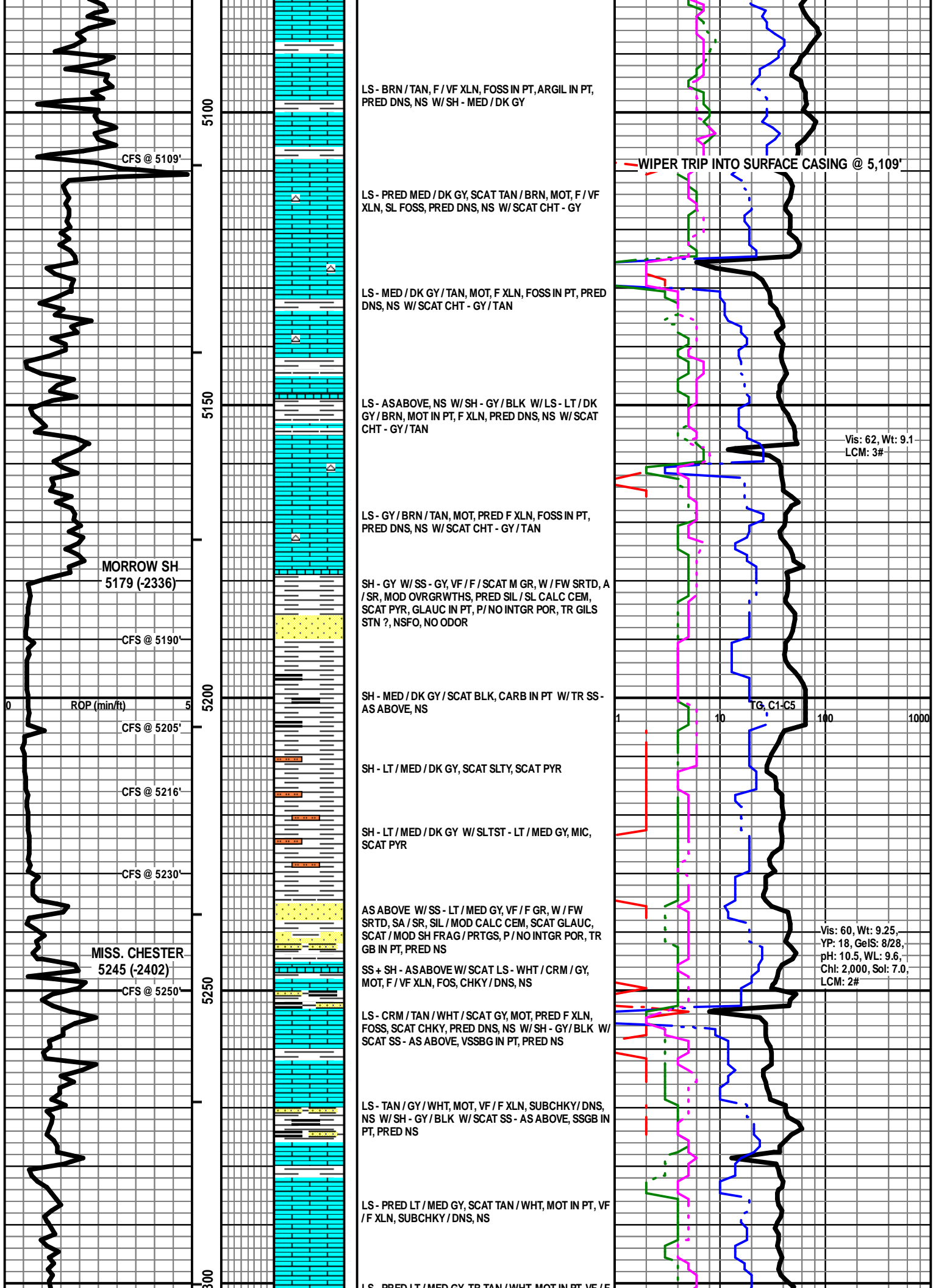
LS - TAN / BRN / GY, F XLN, DOLO, PRED DNS, NS

SH - BLK, CARB W/LS - TAN / CRM, F / VF XLN, OOL IN PT, SUBCHKY / DNS, NS

LS - TAN / CRM / BRN, MOT IN PT, F / VF XLN, OOL + FOSS IN PT, PRED DNS, NS W/SH - MED / DK GY

Vis: 55, Wt: 9.3  
LCM: 2#

LS - TAN / BRN, F / VF XLN, SCAT FOSS + OOL, SUBCHKY / DNS, NS W/SH - GY / BLK



LS - BRN / TAN, F / VF XLN, FOSS IN PT, ARGIL IN PT, PRED DNS, NS W/ SH - MED / DK GY

LS - PRED MED / DK GY, SCAT TAN / BRN, MOT, F / VF XLN, SL FOSS, PRED DNS, NS W/ SCAT CHT - GY

LS - MED / DK GY / TAN, MOT, F XLN, FOSS IN PT, PRED DNS, NS W/ SCAT CHT - GY / TAN

LS - AS ABOVE, NS W/ SH - GY / BLK W/ LS - LT / DK GY / BRN, MOT IN PT, F XLN, PRED DNS, NS W/ SCAT CHT - GY / TAN

LS - GY / BRN / TAN, MOT, PRED F XLN, FOSS IN PT, PRED DNS, NS W/ SCAT CHT - GY / TAN

SH - GY W/ SS - GY, VF / F / SCAT M GR, W / FW SRTD, A / SR, MOD OVRGRWTHS, PRED SIL / SL CALC CEM, SCAT PYR, GLAUC IN PT, P / NO INTGR POR, TR GILS STN ?, NSFO, NO ODOR

SH - MED / DK GY / SCAT BLK, CARB IN PT W/ TR SS - AS ABOVE, NS

SH - LT / MED / DK GY, SCAT SLTY, SCAT PYR

SH - LT / MED / DK GY W/ SLTST - LT / MED GY, MIC, SCAT PYR

AS ABOVE W/ SS - LT / MED GY, VF / F GR, W / FW SRTD, SA / SR, SIL / MOD CALC CEM, SCAT GLAUC, SCAT / MOD SH FRAG / PRTGS, P / NO INTGR POR, TR GB IN PT, PRED NS

SS + SH - AS ABOVE W/ SCAT LS - WHT / CRM / GY, MOT, F / VF XLN, FOS, CHKY / DNS, NS

LS - CRM / TAN / WHT / SCAT GY, MOT, PRED F XLN, FOSS, SCAT CHKY, PRED DNS, NS W/ SH - GY / BLK W/ SCAT SS - AS ABOVE, VSSBG IN PT, PRED NS

LS - TAN / GY / WHT, MOT, VF / F XLN, SUBCHKY / DNS, NS W/ SH - GY / BLK W/ SCAT SS - AS ABOVE, SSGB IN PT, PRED NS

LS - PRED LT / MED GY, SCAT TAN / WHT, MOT IN PT, VF / F XLN, SUBCHKY / DNS, NS

LS - PRED LT / MED GY, TR TAN / WHT, MOT IN PT, VF / F

WIPER TRIP INTO SURFACE CASING @ 5,109'

Vis: 62, Wt: 9.1  
LCM: 3#

MORROW SH  
5179 (-2336)

MISS. CHESTER  
5245 (-2402)

Vis: 60, Wt: 9.25,  
YP: 18, GelS: 8/28,  
pH: 10.5, WL: 9.6,  
Chl: 2,000, Sol: 7.0,  
LCM: 2#

TG, C1-C5

CFS @ 5109'

CFS @ 5190'

CFS @ 5205'

CFS @ 5216'

CFS @ 5230'

CFS @ 5250'

ROP (min/ft)

5100

5150

5200

5250

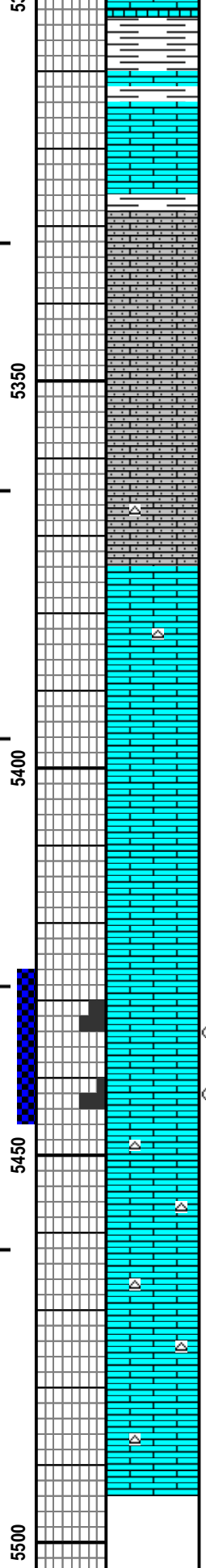
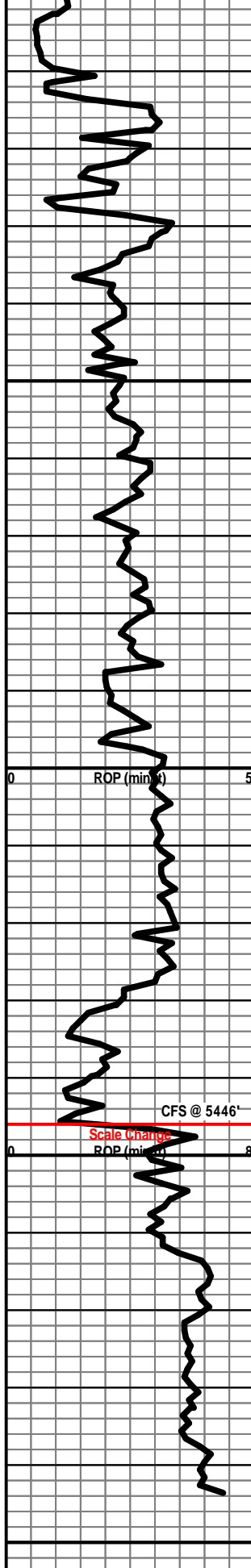
5300

1

10

100

1000



LS - PRED LT / MED GY, TR TAN / WHT, MOT IN PT, VF / F XLN, SUBCHKY / DNS, NS W / ABNT SH - PRED GY / SCAT BLK

LS - PRED LT / MED GY, VF / F XLN, SUBCHKY / DNS, NS W / SH - GY

— MISS. ST GEN 5328 (-2485)

LS - CRM / WHT, VF XLN, FNLYOOL, AREN, VF QTZ GRS, SUBCHKY / DNS, NS

LS - CRM / WHT, VF XLN, FNLYOOL, AREN, VF QTZ GRS, CHKY / DNS, NS W / TR CHT - GY

— MISS. ST LOUIS 5374 (-2531)

LS - CRM / TAN, PRED VF / F XLN, SCAT CRYPTO XLN, TR OOL, PRED DNS, NS W / TR CHT - LT GY / ORG

LS - CRM / TAN, PRED VF / F XLN, SCAT CRYPTO XLN, SCAT OOL, PRED DNS, NS

LS - CRM / TAN, PRED F / VF / CRYPTO XLN, SCAT OOL, PRED DNS, NS

LS - CRM / TAN, F XLN, OOL, F / SCAT G INTOOL POR, ABNT FREE OOL, MOD CHKY, FEW PCS VSSFO, NO ODOR, FEW PCS SPTY STN, F / G FLUOR + CUT, SOME BARR POR

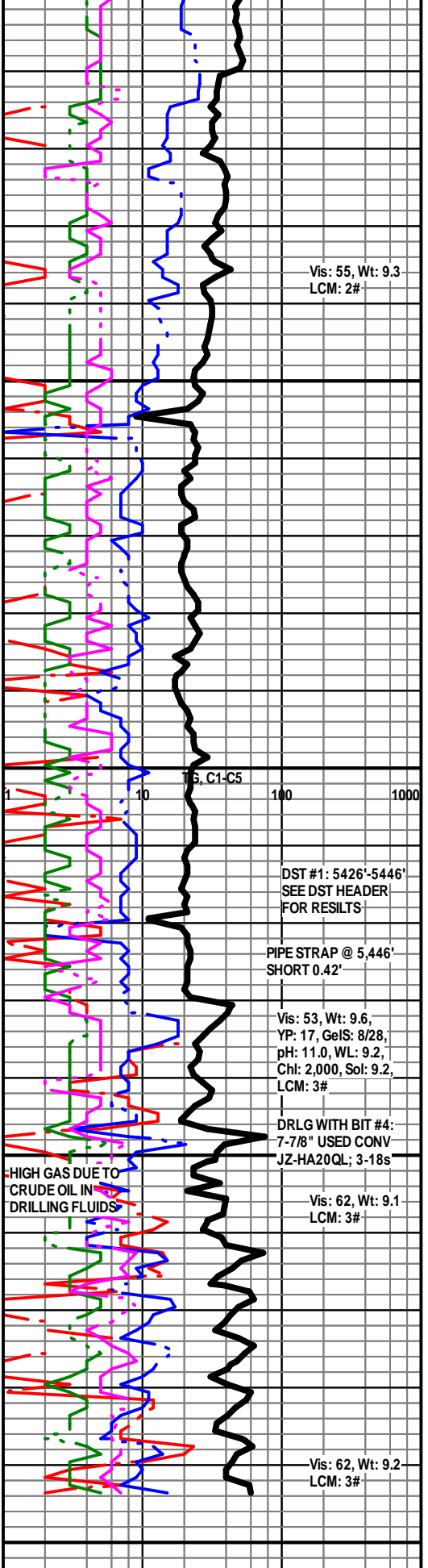
LS - AS ABOVE, V CHKY, TWO PCS VSSFO, NO ODOR, FEW PCS SPTY STN, F / G FLUOR + CUT, SOME BARR POR

LS - TAN / CRM, F / VF XLN, OOL IN PT, SCAT SUBCHKY, PRED DNS, NS W / CHT - LT GY / WHT

LS - TAN / SCAT CRM, F / VF XLN, OOL IN PT, SCAT SUBCHKY, PRED DNS, NS W / CHT - LT GY / WHT

LS - TAN, F / VF XLN, OOL IN PT, PRED DNS, NS W / CHT - LT GY / WHT

**TOTAL DEPTH 5494 (-2651)**



Vis: 55, Wt: 9.3  
LCM: 2#

DST #1: 5426'-5446'  
SEE DST HEADER FOR RESULTS

PIPE STRAP @ 5,446'  
SHORT 0.42'

Vis: 53, Wt: 9.6,  
YP: 17, GeIS: 8/28,  
pH: 11.0, WL: 9.2,  
Chl: 2,000, Sol: 9.2,  
LCM: 3#

DRLG WITH BIT #4:  
7-7/8" USED CONV  
JZ-HA20QL; 3-18s

Vis: 62, Wt: 9.1  
LCM: 3#

Vis: 62, Wt: 9.2  
LCM: 3#







## DRILL STEM TEST REPORT

Prepared For: **Stelbar Oil Corp, Inc**

1625 N Waterfront PKWY STE 200 Wichita,  
KS 67206

ATTN: Dave Goldak

**Spanier #1-6x**

**6-29-30 Gray,KS**

Start Date: 2019.08.23 @ 23:07:00

End Date: 2019.08.24 @ 10:19:45

Job Ticket #: 47661                      DST #: 1

Trilobite Testing, Inc  
1515 Commerce Parkway Hays, KS 67601  
ph: 785-625-4778 fax: 785-625-5620

Printed: 2019.08.26 @ 08:32:08



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Stelbar Oil Corp, Inc

**6-29-30 Gray,KS**

1625 N Waterfront PKWY STE 200 Wichita, KS 67206

**Spanier #1-6x**

ATTN: Dave Goldak

Job Ticket: 47661

**DST#: 1**

Test Start: 2019.08.23 @ 23:07:00

## GENERAL INFORMATION:

Formation: **St Louis**

Deviated: No Whipstock: 2843.00 ft (KB)

Time Tool Opened: 03:05:40

Time Test Ended: 10:19:45

Test Type: Conventional Bottom Hole (Initial)

Tester: Chris Hagman

Unit No: 75

**Interval: 5426.00 ft (KB) To 5446.00 ft (KB) (TVD)**

Reference Elevations: 2843.00 ft (KB)

Total Depth: 5446.00 ft (KB) (TVD)

2830.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 13.00 ft

**Serial #: 8289**

**Inside**

Press@RunDepth: 29.93 psig @ 5428.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2019.08.23

End Date:

2019.08.24

Last Calib.: 2019.08.23

Start Time: 23:07:02

End Time:

10:19:45

Time On Btm: 2019.08.24 @ 03:05:25

Time Off Btm: 2019.08.24 @ 07:16:45

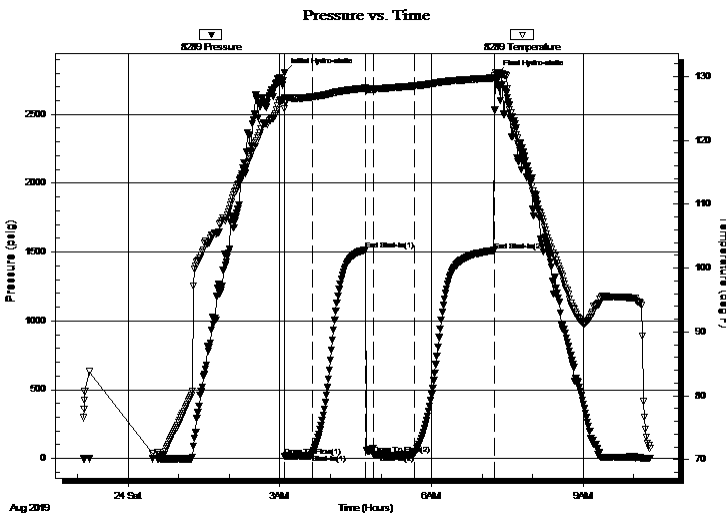
TEST COMMENT: IF: Fair building blow , 9.5"

IS: No blow back

FF: Strong building blow , 24.8"

FS: No blow back

## PRESSURE SUMMARY



| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 2800.45         | 126.53       | Initial Hydro-static |
| 1           | 16.79           | 125.02       | Open To Flow (1)     |
| 33          | 29.69           | 126.79       | Shut-In(1)           |
| 97          | 1518.47         | 128.18       | End Shut-In(1)       |
| 106         | 30.07           | 128.02       | Open To Flow (2)     |
| 155         | 29.93           | 128.51       | Shut-In(2)           |
| 250         | 1512.06         | 129.78       | End Shut-In(2)       |
| 252         | 2787.51         | 130.60       | Final Hydro-static   |

## Recovery

| Length (ft) | Description         | Volume (bbl) |
|-------------|---------------------|--------------|
| 10.00       | gassy oil 40%G,60%O | 0.05         |
|             |                     |              |
|             |                     |              |
|             |                     |              |
|             |                     |              |

## Gas Rates

|  | Choke (inches) | Pressure (psig) | Gas Rate (Mcf/d) |
|--|----------------|-----------------|------------------|
|  |                |                 |                  |



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Stelbar Oil Corp, Inc

**6-29-30 Gray,KS**

1625 N Waterfront PKWY STE 200 Wichita, KS 67206

**Spanier #1-6x**

Job Ticket: 47661

**DST#: 1**

ATTN: Dave Goldak

Test Start: 2019.08.23 @ 23:07:00

## GENERAL INFORMATION:

Formation: **St Louis**

Deviated: No Whipstock: 2843.00 ft (KB)

Time Tool Opened: 03:05:40

Time Test Ended: 10:19:45

Test Type: Conventional Bottom Hole (Initial)

Tester: Chris Hagman

Unit No: 75

**Interval: 5426.00 ft (KB) To 5446.00 ft (KB) (TVD)**

Reference Elevations: 2843.00 ft (KB)

Total Depth: 5446.00 ft (KB) (TVD)

2830.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 13.00 ft

**Serial #: 6672 Outside**

Press@RunDepth: psig @ 5428.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2019.08.23

End Date:

2019.08.24

Last Calib.:

1899.12.30

Start Time: 23:07:02

End Time:

10:19:40

Time On Btm:

Time Off Btm:

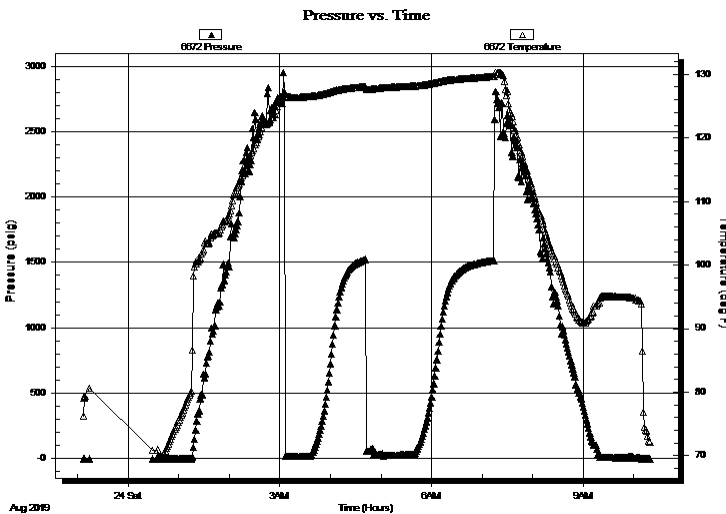
TEST COMMENT: IF: Fair building blow , 9.5"

IS: No blow back

FF: Strong building blow , 24.8"

FS: No blow back

## PRESSURE SUMMARY



| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|------------|
|             |                 |              |            |
|             |                 |              |            |
|             |                 |              |            |
|             |                 |              |            |
|             |                 |              |            |

## Recovery

| Length (ft) | Description         | Volume (bbl) |
|-------------|---------------------|--------------|
| 10.00       | gassy oil 40%G,60%O | 0.05         |
|             |                     |              |
|             |                     |              |
|             |                     |              |
|             |                     |              |

## Gas Rates

|  | Choke (inches) | Pressure (psig) | Gas Rate (Mcf/d) |
|--|----------------|-----------------|------------------|
|  |                |                 |                  |



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Stelbar Oil Corp, Inc

**6-29-30 Gray,KS**

1625 N Waterfront PKWY STE 200 Wichita, KS  
67206

**Spanier #1-6x**

Job Ticket: 47661

**DST#: 1**

ATTN: Dave Goldak

Test Start: 2019.08.23 @ 23:07:00

## Tool Information

|                           |                    |                       |                                |                                    |
|---------------------------|--------------------|-----------------------|--------------------------------|------------------------------------|
| Drill Pipe:               | Length: 5201.00 ft | Diameter: 3.80 inches | Volume: 72.96 bbl              | Tool Weight: 2000.00 lb            |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches | Volume: 0.00 bbl               | Weight set on Packer: 20000.00 lb  |
| Drill Collar:             | Length: 201.00 ft  | Diameter: 2.25 inches | Volume: 0.99 bbl               | Weight to Pull Loose: 90000.00 lb  |
|                           |                    |                       | <u>Total Volume: 73.95 bbl</u> | Tool Chased 0.00 ft                |
| Drill Pipe Above KB:      | 6.00 ft            |                       |                                | String Weight: Initial 81000.00 lb |
| Depth to Top Packer:      | 5426.00 ft         |                       |                                | Final 81000.00 lb                  |
| Depth to Bottom Packer:   | ft                 |                       |                                |                                    |
| Interval between Packers: | 20.00 ft           |                       |                                |                                    |
| Tool Length:              | 50.00 ft           |                       |                                |                                    |
| Number of Packers:        | 1                  | Diameter: 6.75 inches |                                |                                    |

Tool Comments:

| Tool Description | Length (ft) | Serial No. | Position | Depth (ft) | Accum. Lengths |
|------------------|-------------|------------|----------|------------|----------------|
|------------------|-------------|------------|----------|------------|----------------|

|                |       |      |         |         |                               |
|----------------|-------|------|---------|---------|-------------------------------|
| Shut In Tool   | 5.00  |      |         | 5401.00 |                               |
| Sampler        | 3.00  |      |         | 5404.00 |                               |
| Hydraulic tool | 5.00  |      |         | 5409.00 |                               |
| Jars           | 5.00  |      |         | 5414.00 |                               |
| Safety Joint   | 3.00  |      |         | 5417.00 |                               |
| Packer         | 5.00  |      |         | 5422.00 | 30.00 Bottom Of Top Packer    |
| Packer         | 4.00  |      |         | 5426.00 |                               |
| Stubb          | 1.00  |      |         | 5427.00 |                               |
| Perforations   | 1.00  |      |         | 5428.00 |                               |
| Recorder       | 0.00  | 8289 | Inside  | 5428.00 |                               |
| Recorder       | 0.00  | 6672 | Outside | 5428.00 |                               |
| Perforations   | 15.00 |      |         | 5443.00 |                               |
| Bullnose       | 3.00  |      |         | 5446.00 | 20.00 Bottom Packers & Anchor |

**Total Tool Length: 50.00**



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Stelbar Oil Corp, Inc

**6-29-30 Gray,KS**

1625 N Waterfront PKWY STE 200 Wichita, KS  
67206

**Spanier #1-6x**

Job Ticket: 47661

**DST#: 1**

ATTN: Dave Goldak

Test Start: 2019.08.23 @ 23:07:00

## Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

26 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 60.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.59 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: inches

## Recovery Information

Recovery Table

| Length<br>ft | Description         | Volume<br>bbl |
|--------------|---------------------|---------------|
| 10.00        | gassy oil 40%G,60%O | 0.049         |

Total Length: 10.00 ft      Total Volume: 0.049 bbl

Num Fluid Samples: 0

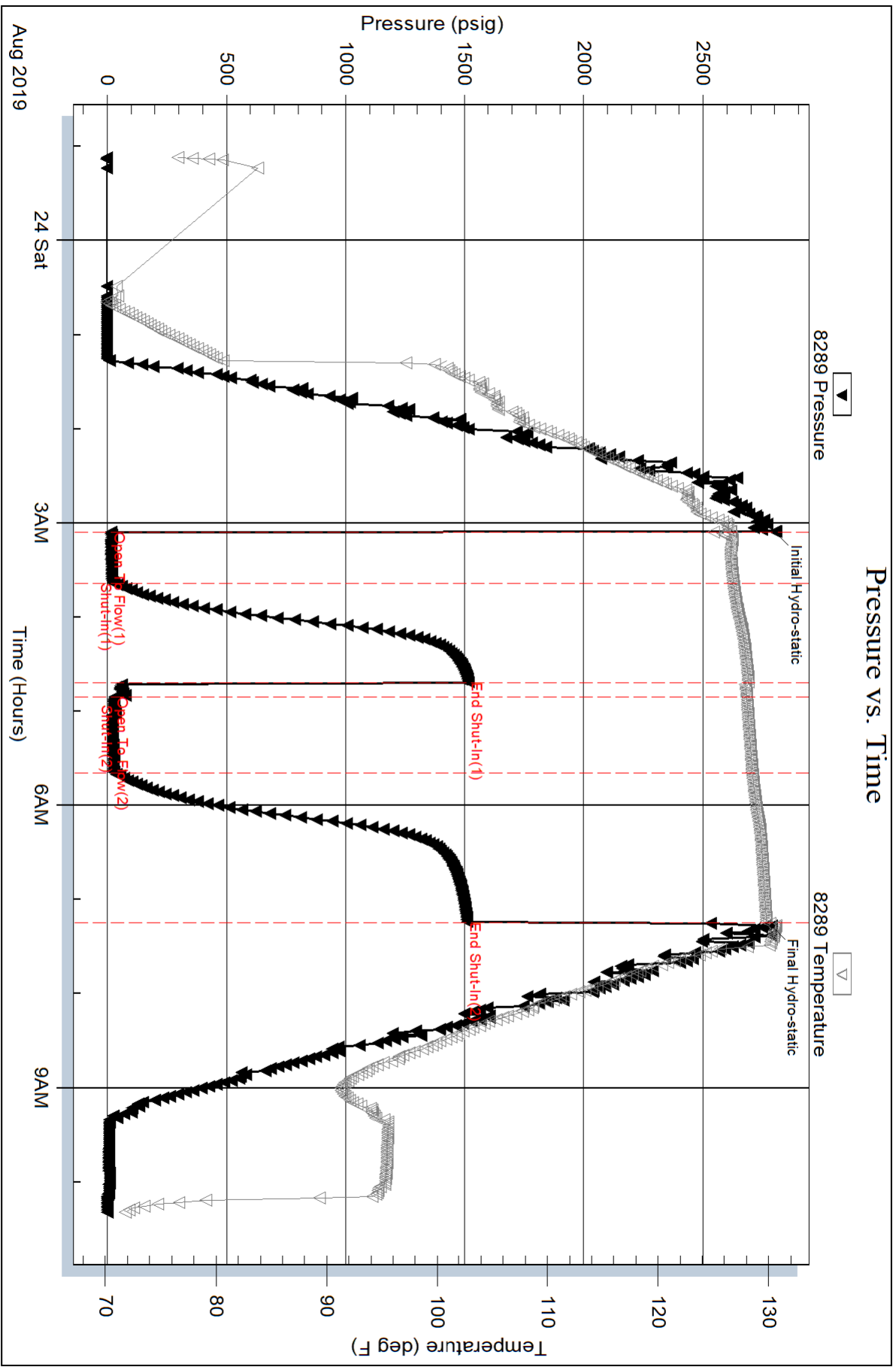
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Sampler: 1000 ml oil @ 26 API, 1.5 CF Gas @ 600 PSI  
API=28@80F=26

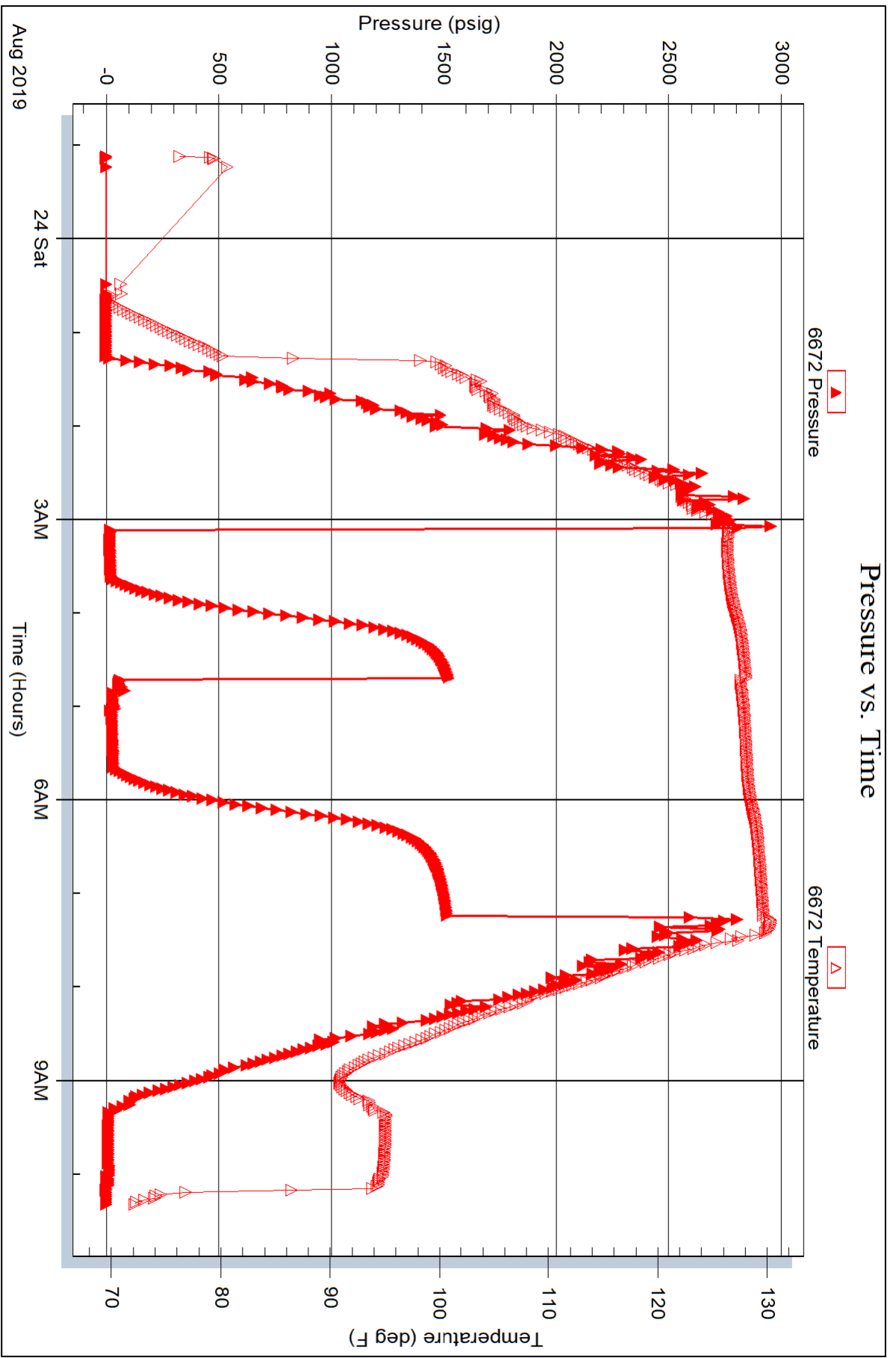


Serial #: 6672

Outside Stebar Oil Corp. Inc

Spanter #1-6x

DST Test Number: 1





# TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

## Test Ticket

NO. 47661

Well Name & No. Spanier 1-6x Test No. 1 Date 8-23-19  
 Company Stelbar Oil Corp, Inc. Elevation ~~2841~~ 2830 KB 2830 GL  
 Address 1625 N Waterfront PKWY STE 200 Wichita, KS 67206  
 Co. Rep / Geo. Dave Goldak Rig Stearling #5  
 Location: Sec. 6 Twp. 29 Rge. 30 Co. Gray State KS

Interval Tested 5426 5446 Zone Tested St. Louis  
 Anchor Length 20' Drill Pipe Run 5201 Mud Wt. 9.25  
 Top Packer Depth 5421 Drill Collars Run 201 Vis 60  
 Bottom Packer Depth 5426 Wt. Pipe Run N.A. WL 9.6  
 Total Depth 5446 Chlorides 2000 ppm System LCM 2  
 Blow Description IP: Fair building blow, 9.5 inches  
ISI: No blow back  
FF: BOB 30 min, strong building blow, 24.8 inches  
FSI: No blow back

| Rec       | Feet of          | %gas      | %oil      | %water | %mud |
|-----------|------------------|-----------|-----------|--------|------|
| <u>10</u> | <u>gassy oil</u> | <u>40</u> | <u>60</u> |        |      |
| Rec       | Feet of          | %gas      | %oil      | %water | %mud |
| Rec       | Feet of          | %gas      | %oil      | %water | %mud |
| Rec       | Feet of          | %gas      | %oil      | %water | %mud |
| Rec       | Feet of          | %gas      | %oil      | %water | %mud |

Rec Total 10 BHT 129 Gravity 26 API RW @      °F Chlorides      ppm

(A) Initial Hydrostatic 2800  Test conv. 1400 T-On Location 2200  
 (B) First Initial Flow 17  Jars 250 T-Started 0015  
 (C) First Final Flow 30  Safety Joint 75 T-Open ~~0015~~ 0310  
 (D) Initial Shut-In 1518  Circ Sub      T-Pulled 0710  
 (E) Second Initial Flow 30  Hourly Standby      T-Out 1000  
 (F) Second Final Flow 30  Mileage 104 Comments boats on @ 23017  
 (G) Final Shut-In 1512  Sampler 250  
 (H) Final Hydrostatic 2788  Straddle       Ruined Shale Packer       
 Shale Packer       Ruined Packer       
 Extra Packer       Extra Copies       
 Extra Recorder      Sub Total 0  
 Day Standby      Total 2079  
 Accessibility      MP/DST Disc't       
 Sub Total 2079

Initial Open 30  
 Initial Shut-In 60  
 Final Flow 60  
 Final Shut-In 90

Approved By [Signature] Our Representative [Signature] Chris Hagren

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.





# TRILOBITE TESTING, INC.

1515 Commerce Parkway • Hays, Kansas 67601

## FLUID SAMPLER DATA

Ticket No. ~~4766~~ 47661 Date 8-23-19

Company Name Stelber Oil Corp.

Lease Spanier 1-6 X Test No. 1

County Craw, KS Sec. 6 Twp. 29 Rng. 30

### SAMPLER RECOVERY

Gas 1.5 CF ~~ML~~

Oil 1000 ML

Mud \_\_\_\_\_ ML

Water \_\_\_\_\_ ML

Other \_\_\_\_\_ ML

Pressure 600 psi ~~ML~~

Total 1000 ML

### PIT MUD ANALYSIS

Chlorides 2000 ppm.

Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F

Viscosity 60

Mud Weight 9.25

Filtrate 9.6

Other 2<sup>#</sup> LCM

### SAMPLER ANALYSIS

Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F

Chlorides \_\_\_\_\_ ppm.

Gravity 28@80° = 26 corrected @60F

### PIPE RECOVERY

#### TOP

Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F

Chlorides \_\_\_\_\_ ppm.

#### MIDDLE

Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F

Chlorides \_\_\_\_\_ ppm.

#### BOTTOM

Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F

Chlorides \_\_\_\_\_ ppm.



|                |         |        |              |
|----------------|---------|--------|--------------|
| PAGE           | CUST NO | YARD # | INVOICE DATE |
| 1 of 1         | 1003965 | 1718   | 08/20/2019   |
| INVOICE NUMBER |         |        |              |
| 93032464       |         |        |              |

Pratt (620) 672-1201  
 B STELBAR OIL CORPORATION INC  
 I 1625 N WATERFRONT PKWY STE 200  
 L WICHITA  
 L KS US 67206  
 T  
 O ATTN: ACCOUNTS PAYABLE

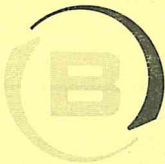
J LEASE NAME SPANIER-1-6X  
 O LOCATION  
 B COUNTY GRAY  
 S STATE KS  
 I JOB DESCRIPTION Cement-New Well Casing/Pi  
 T JOB CONTACT  
 E

| JOB #    | EQUIPMENT # | PURCHASE ORDER NO. | TERMS         | DUE DATE   |
|----------|-------------|--------------------|---------------|------------|
| 41187348 | 19843       |                    | Net - 30 days | 09/19/2019 |

|  | QTY      | U of M | UNIT PRICE | INVOICE AMOUNT |
|--|----------|--------|------------|----------------|
| <i>For Service Dates: 08/16/2019 to 08/16/2019</i>             |          |        |            |                |
| 0041187348   |          |        |            |                |
| 171818010A Cement-New Well Casing/Pi 08/16/2019 SURFACE CASING |          |        |            |                |
| A-Con Blend  | 500.00   | EA     | 10.80      | 5,400.00 T     |
| Class A Cement   | 150.00   | SK     | 12.40      | 1,860.00 T     |
| Calcium Chloride   | 1,692.00 | LB     | 0.40       | 676.80 T       |
| Celloflake   | 163.00   | LB     | 1.60       | 260.80 T       |
| Light Vehicle Mileage  | 75.00    | MI     | 2.00       | 150.00         |
| Heavy Equipment Mileage  | 225.00   | MI     | 3.20       | 720.00         |
| Ton Mileage  | 2,291.00 | MI     | 1.20       | 2,749.20       |
| Blending & Mixing Service Charge                               | 650.00   | SK     | 0.56       | 364.00         |
| Depth Charge, 1001'-2000'                                      | 1.00     | HR     | 615.00     | 615.00         |
| Plug Container Utilization Charge                              | 1.00     | EA     | 102.50     | 102.50         |
| Guide Shoe - Regular, 8 5/8" (Blue)                            | 1.00     | EA     | 304.00     | 304.00         |
| Flapper Type Insert Float Valves. 8 5/8"                       | 1.00     | EA     | 224.00     | 224.00         |
| Top Rubber Cement Plug, 8 5/8"                                 | 1.00     | EA     | 180.00     | 180.00         |
| Centralizer, 8 5/8" (Blue)                                     | 3.00     | EA     | 72.00      | 216.00         |
| 8 5/8" Basket (Blue)   | 2.00     | EA     | 252.00     | 504.00         |
| Service Supervisor Charge                                      | 1.00     | EA     | 75.00      | 75.00          |
| Driver Charge  | 4.00     | EA     | 35.00      | 140.00         |

|                          |                               |               |           |
|--------------------------|-------------------------------|---------------|-----------|
| PLEASE REMIT TO:         | SEND OTHER CORRESPONDENCE TO: | SUB TOTAL     | 14,541.30 |
| BASIC ENERGY SERVICES,LP | BASIC ENERGY SERVICES,LP      | TAX           | 627.12    |
| PO BOX 841903            | 801 CHERRY ST, STE 2100       | INVOICE TOTAL | 15,168.42 |
| DALLAS, TX 75284-1903    | FORT WORTH, TX 76102          |               |           |

TJMH: 80



**BASIC**<sup>SM</sup>  
ENERGY SERVICES  
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61  
P.O. Box 8613  
Pratt, Kansas 67124  
Phone 620-672-1201

FIELD SERVICE TICKET  
1718 18010 A

6-295-30W

DATE \_\_\_\_\_ TICKET NO. \_\_\_\_\_

| DATE OF JOB: 8/16/2019            |     | DISTRICT   |     | NEW WELL <input checked="" type="checkbox"/> | OLD WELL <input type="checkbox"/> | PROD <input type="checkbox"/>   | INJ <input type="checkbox"/> | WDW <input type="checkbox"/> | CUSTOMER ORDER NO.: |
|-----------------------------------|-----|------------|-----|--|-----------------------------------|---------------------------------|------------------------------|------------------------------|---------------------|
| CUSTOMER: Stelbgr Oil Corporation |     |            |     | LEASE: Spinner                               |                                   |                                 | WELL NO. 1-6X                |                              |                     |
| ADDRESS                           |     |            |     | COUNTY: Gray                                 |                                   | STATE: KS                       |                              |                              |                     |
| CITY                              |     |            |     | SERVICE CREW: Darin, Brett, Digz, Robert     |                                   |                                 |                              |                              |                     |
| AUTHORIZED BY                     |     |            |     | JOB TYPE: 242/8 5/8 surface                  |                                   |                                 |                              |                              |                     |
| EQUIPMENT#                        | HRS | EQUIPMENT# | HRS | EQUIPMENT#                                   | HRS                               | TRUCK CALLED                    |                              |                              |                     |
| 19843                             | 2   |            |     |  |                                   | DATE: 8-15                      | AM/PM: PM                    | TIME: 2:30                   |                     |
| 19918                             | 3/4 |            |     |  |                                   | ARRIVED AT JOB                  | 8-15                         | AM/PM: PM                    | 4:45                |
| 73768                             | 3/4 |            |     |  |                                   | START OPERATION                 | 8-16                         | AM/PM: PM                    | 2:30                |
|                                   |     |            |     |  |                                   | FINISH OPERATION                | 8-16                         | AM/PM: PM                    | 4:30                |
|                                   |     |            |     |  |                                   | RELEASED                        | 8-16                         | AM/PM: PM                    | 5:00                |
|                                   |     |            |     |  |                                   | MILES FROM STATION TO WELL: 112 |                              |                              |                     |

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: Alan Lofth  
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

| ITEM/PRICE REF. NO. | MATERIAL, EQUIPMENT AND SERVICES USED     | UNIT | QUANTITY | UNIT PRICE | \$ AMOUNT |
|---------------------|---|------|----------|------------|-----------|
| BC118               | A-Con Blend                               | SK   | 500      |            | 13,500.00 |
| BC100               | Class A Cement                            | SK   | 150      |            | 4,650.00  |
| CC109               | Calcium Chloride                          | Lb   | 1692     |            | 1,692.00  |
| CC102               | Cellopiske                                | Lb   | 163      |            | 652.00    |
| ME101               | Light Vehicle Mileage                     | MI   | 75       |            | 375.00    |
| ME102               | Heavy Equipment Mileage                   | MI   | 225      |            | 1,800.00  |
| TM                  | Ton Mileage                               | MI   | 2448     |            | 6,873.00  |
| CE240               | Blending & Mixing Service Charge          | SK   | 650      |            | 910.00    |
| CC2                 | Depth Charge, 1001-2,000                  | HR   | 1        |            | 1,500.00  |
| CE504               | Plug Container Utilization Charge         | EA   | 1        |            | 250.00    |
| CF253               | Guide Shoe - Ruggler, 8 5/8 (Blue)        | EA   | 1        |            | 350.00    |
| CF1453              | Flapper Type Insert + Flap + Valve, 8 5/8 | EA   | 1        |            | 280.00    |
| CF105               | Top Rubber Cement Plug, 8 5/8             | EA   | 1        |            | 225.00    |
| CF1753              | Cenarizer, 8 5/8 (Blue)                   | EA   | 3        |            | 270.00    |
| CF1903              | 8 5/8 Basket (Blue)                       | EA   | 2        |            | 630.00    |
| BE143               | Service Supervisor Charge                 | EA   | 1        |            | 75.00     |
| BE144               | Driver Charge                             | EA   | 4        |            | 140.00    |

| CHEMICAL / ACID DATA: |  |  |  |
|-----------------------|--|--|--|
|                       |  |  |  |
|                       |  |  |  |
|                       |  |  |  |

|                     |            |        |    |
|---------------------|------------|--------|----|
| SUB TOTAL           |            | 34,202 | 00 |
| SERVICE & EQUIPMENT | %TAX ON \$ |        |    |
| MATERIALS           | %TAX ON \$ |        |    |
| Discoun... TOTAL    |            | 14,341 | 30 |

|   |   |
|---|---|
| SERVICE REPRESENTATIVE: <u>Darin Fuenti</u> | THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: <u>Alan Lofth</u> |
|---|---|

FIELD SERVICE ORDER NO. \_\_\_\_\_

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

TIM 80



**BASIC**<sup>SM</sup>  
ENERGY SERVICES  
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61  
P.O. Box 8613  
Pratt, Kansas 67124  
Phone 620-672-1201

FIELD SERVICE TICKET

1718 18010 A

6-295-30w

DATE \_\_\_\_\_ TICKET NO. \_\_\_\_\_

| DATE OF JOB: 8/16/09                |     | DISTRICT                    |     | NEW WELL <input checked="" type="checkbox"/> OLD WELL <input type="checkbox"/> PROD <input type="checkbox"/> INJ <input type="checkbox"/> WDW <input type="checkbox"/> CUSTOMER ORDER NO.: |     |                            |      |    |    |      |
|-------------------------------------|-----|-----------------------------|-----|--|-----|----------------------------|------|----|----|------|
| CUSTOMER: Schlusser Oil Corporation |     | LEASE: Spc no.              |     | WELL NO. 16x   |     |                            |      |    |    |      |
| ADDRESS                             |     | COUNTY: Gray                |     | STATE: KS  |     |                            |      |    |    |      |
| CITY                                |     | STATE                       |     | SERVICE CREW: Dean, Brent, Diss, Robert  |     |                            |      |    |    |      |
| AUTHORIZED BY                       |     | JOB TYPE: 242/8 3/8 surface |     |  |     |                            |      |    |    |      |
| EQUIPMENT#                          | HRS | EQUIPMENT#                  | HRS | EQUIPMENT#   | HRS | TRUCK CALLED               | DATE | AM | PM | TIME |
| 19843                               | 2   |                             |     |  |     |                            | 8 15 |    |    | 2 30 |
| 19918                               | 3/4 |                             |     |  |     |                            | 8 15 |    |    | 4 45 |
| 73768                               | 3/4 |                             |     |  |     |                            | 8 16 |    |    | 2 30 |
|                                     |     |                             |     |  |     |                            | 8 16 |    |    | 4 30 |
|                                     |     |                             |     |  |     |                            | 8 16 |    |    | 5 00 |
|                                     |     |                             |     |  |     | MILES FROM STATION TO WELL | 112  |    |    |      |

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: \_\_\_\_\_  
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

| ITEM/PRICE REF. NO. | MATERIAL, EQUIPMENT AND SERVICES USED   | UNIT | QUANTITY | UNIT PRICE | \$ AMOUNT           |            |
|---------------------|---|------|----------|------------|---------------------|------------|
| BC118               | A-Cen Bleed                             | SK   | 500      |            | 13,500.00           |            |
| BC100               | Class A Cement                          | SK   | 150      |            | 4,650.00            |            |
| CC109               | Calcium Chloride                        | Lb   | 1692     |            | 1,692.00            |            |
| CC102               | Cellofibre                              | Lb   | 163      |            | 652.00              |            |
| ME101               | L sh. Vehicle Mileage                   | MI   | 75       |            | 375.00              |            |
| ME102               | Heavy Equipment Mileage                 | MI   | 225      |            | 1,500.00            |            |
| TM                  | Ton Mileage                             | MI   | 2468     |            | 6,873.00            |            |
| CF240               | Bleeding & Mixing Service Charge        | SK   | 650      |            | 910.00              |            |
| CC2                 | Depos Charge, 1001-2000                 | HR   | 1        |            | 1,500.00            |            |
| CF504               | Plug Consp. nec. Ut. 1,291.00 Charge    | EA   | 1        |            | 250.00              |            |
| CF253               | Guide Shoe & Rigger, 8 3/4 (Blue)       | EA   | 1        |            | 350.00              |            |
| CF1453              | Flapper Type Taper - Flot + Usler 8 3/4 | EA   | 1        |            | 280.00              |            |
| CF105               | TOP Rubber Cement Plug, 8 3/4           | EA   | 1        |            | 225.00              |            |
| CF1753              | Cementizer, 8 3/4 (Blue)                | EA   | 3        |            | 670.00              |            |
| CF1903              | 8 3/4 Basket (Blue)                     | EA   | 2        |            | 630.00              |            |
| BF143               | Service Supervisor Charge               | EA   | 1        |            | 75.00               |            |
| BF144               | Driver Charge                           | EA   | 4        |            | 140.00              |            |
|                     |   |      |          |            | SUB TOTAL           | 34,202.00  |
|                     |   |      |          |            | SERVICE & EQUIPMENT | %TAX ON \$ |
|                     |   |      |          |            | MATERIALS           | %TAX ON \$ |
|                     |   |      |          |            | TOTAL               | 14,541.30  |

| CHEMICAL / ACID DATA: |  |  |  |
|-----------------------|--|--|--|
|                       |  |  |  |
|                       |  |  |  |
|                       |  |  |  |

|                               |   |
|-------------------------------|---|
| SERVICE REPRESENTATIVE: _____ | THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: _____ |
| FIELD SERVICE ORDER NO. _____ | (WELL OWNER OPERATOR CONTRACTOR OR AGENT)                                 |

|                                       |                      |                                |
|---------------------------------------|----------------------|--------------------------------|
| Customer<br>Steelcase Oil Corporation | Lease No.            | Date<br>8/16/2019              |
| Lease<br>Sp9911er                     | Well #<br>1-6x       |                                |
| Field Order #<br>18010                | Station<br>Pratt, KS | Casing<br>8 5/8                |
|                                       |                      | Depth<br>1514                  |
| Type Job<br>2421 8 5/8 surface        | Formation<br>TD-1509 | County<br>Gray                 |
|                                       |                      | State<br>KS                    |
|                                       |                      | Legal Description<br>6-29s-30w |

| PIPE DATA            |              | PERFORATING DATA |    | FLUID USED     | TREATMENT RESUME |       |                  |
|----------------------|--------------|------------------|----|----------------|------------------|-------|------------------|
| Casing Size<br>8 5/8 | Tubing Size  | Shots/Ft         |    | Acid           | RATE             | PRESS | ISIP             |
| Depth<br>1514        | Depth        | From             | To | Pre Pad        | Max              |       | 5 Min.           |
| Volume<br>76.5       | Volume       | From             | To | Pad            | Min              |       | 10 Min.          |
| Max Press<br>1200    | Max Press    | From             | To | Frac           | Avg              |       | 15 Min.          |
| Well Connection      | Annulus Vol. | From             | To |                | HHP Used         |       | Annulus Pressure |
| Plug Depth<br>1477   | Packer Depth | From             | To | Flush<br>Water | Gas Volume       |       | Total Load       |

|  |                                    |                           |
|--|------------------------------------|---------------------------|
| Customer Representative<br>Alan                            | Station Manager<br>Justin Washburn | Treater<br>Darin Franklin |
| Service Units<br>92911 78982 19843 98690 19918 19903 73768 |                                    |                           |
| Driver Names<br>Darin Brett Brett Robert Rebric D152 D192  |                                    |                           |

| Time   | Casing Pressure | Tubing Pressure | Bbls. Pumped | Rate | Service Log                          |
|--------|-----------------|-----------------|--------------|------|--------------------------------------|
| 4:45pm |                 |                 |              |      | On location / Safety meeting         |
|        |                 |                 |              |      | 500 sic D-con Blend Common           |
|        |                 |                 |              |      | 3% Calcium Chloride, 1/4 # Celloflor |
|        |                 |                 |              |      | 150 sic C/SSA + 2% Calcium Chloride  |
|        |                 |                 |              |      | 1/4 # Celloflor                      |
|        |                 |                 |              |      |                                      |
| 2:30pm | 200             |                 | 3            | 5    | Pump 3 bbls water                    |
|        | 200             |                 | 263          | 5    | mix 500 sic D-con                    |
|        | 200             |                 | 32           | 5    | mix 150 sic C/SSA                    |
|        |                 |                 |              |      | Shut down                            |
|        |                 |                 |              |      | Release Plug                         |
|        | 200             |                 | 0            | 5    | Start displacement                   |
|        | 400             |                 | 75           | 5    | Lift Pressure                        |
|        | 600             |                 | 84           | 3    | Slow Rate                            |
| 4:15pm | 1200            |                 | 94           | 3    | Bump Plug                            |
|        |                 |                 |              |      | Float - Held                         |
|        |                 |                 |              |      | Cement die circulation               |
|        |                 |                 |              |      |                                      |
| 4:30pm |                 |                 |              |      | Job complete / Darin crew            |
|        |                 |                 |              |      | Thank you!!                          |



|                                   |                    |                |                            |
|-----------------------------------|--------------------|----------------|----------------------------|
| PAGE<br>1 of 1                    | CUST NO<br>1003965 | YARD #<br>1718 | INVOICE DATE<br>08/20/2019 |
| INVOICE NUMBER<br><b>93032476</b> |                    |                |                            |

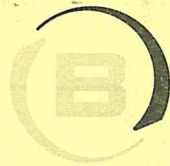
Pratt (620) 672-1201  
 B STELBAR OIL CORPORATION INC  
 I 1625 N WATERFRONT PKWY STE 200  
 L WICHITA  
 L KS US 67206  
 T  
 O ATTN: ACCOUNTS PAYABLE

J LEASE NAME SPANIER 1-6X  
 O LOCATION  
 B COUNTY GRAY  
 S STATE KS  
 I JOB DESCRIPTION Cement-New Well Casing/Pi  
 T JOB CONTACT  
 E

| JOB #    | EQUIPMENT # | PURCHASE ORDER NO. | TERMS         | DUE DATE   |
|----------|-------------|--------------------|---------------|------------|
| 41197501 | 19843       |                    | Net - 30 days | 09/19/2019 |

|  | QTY    | U of M | UNIT PRICE | INVOICE AMOUNT |
|--|--------|--------|------------|----------------|
| <i>For Service Dates: 08/19/2019 to 08/19/2019</i>           |        |        |            |                |
| 0041187501   |        |        |            |                |
| 171818012A Cement-New Well Casing/Pi 08/19/2019<br>PLUG BACK |        |        |            |                |
| Class A Cement   | 100.00 | SK     | 14.26      | 1,426.00 T     |
| Calcium Chloride   | 282.00 | LB     | 0.46       | 129.72 T       |
| Cement Chemicals not in Price List                           | 33.00  | GAL    | 13.80      | 455.40 T       |
| Light Vehicle Mileage  | 75.00  | MI     | 2.30       | 172.50         |
| Heavy Equipment Mileage                                      | 150.00 | MI     | 3.68       | 552.00         |
| Ton Mileage  | 353.00 | MI     | 1.38       | 487.14         |
| Blending & Mixing Service Charge                             | 1.00   | SK     | 64.40      | 64.40          |
| Depth Charge, 1001'-2000'                                    | 1.00   | HR     | 690.00     | 690.00         |
| Service Supervisor Charge                                    | 1.00   | EA     | 75.00      | 75.00          |
| Driver Charge  | 3.00   | EA     | 35.00      | 105.00         |

|                           |                               |               |          |
|---------------------------|-------------------------------|---------------|----------|
| PLEASE REMIT TO:          | SEND OTHER CORRESPONDENCE TO: | SUB TOTAL     | 4,157.16 |
| BASIC ENERGY SERVICES, LP | BASIC ENERGY SERVICES, LP     | TAX           | 153.85   |
| PO BOX 841903             | 801 CHERRY ST, STE 2100       | INVOICE TOTAL | 4,311.01 |
| DALLAS, TX 75284-1903     | FORT WORTH, TX 76102          |               |          |



**BASIC**<sup>SM</sup>  
ENERGY SERVICES  
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61  
P.O. Box 8613  
Pratt, Kansas 67124  
Phone 620-672-1201

6-295-30w

FIELD SERVICE TICKET  
1718 18012 A

DATE \_\_\_\_\_ TICKET NO. \_\_\_\_\_

| DATE OF JOB: 8/19/2019            | DISTRICT: Proddiks | NEW WELL <input checked="" type="checkbox"/> | OLD WELL <input type="checkbox"/> | PROD <input type="checkbox"/> | INJ <input type="checkbox"/> | WDW <input type="checkbox"/> | CUSTOMER ORDER NO.: _____ |       |      |
|-----------------------------------|--------------------|--|-----------------------------------|-------------------------------|------------------------------|------------------------------|---------------------------|-------|------|
| CUSTOMER: Stelber Oil Corporation |                    | LEASE: Spnner                                |                                   |                               |                              | WELL NO.: 1-68               |                           |       |      |
| ADDRESS: _____                    |                    | COUNTY: Gray                                 |                                   | STATE: KS                     |                              |                              |                           |       |      |
| CITY: _____ STATE: _____          |                    | SERVICE CREW: Doran, Brent, Steven           |                                   |                               |                              |                              |                           |       |      |
| AUTHORIZED BY: _____              |                    | JOB TYPE: 2421 Plug Back                     |                                   |                               |                              |                              |                           |       |      |
| EQUIPMENT#                        | HRS                | EQUIPMENT#                                   | HRS                               | EQUIPMENT#                    | HRS                          | TRUCK CALLED                 | DATE                      | AM/PM | TIME |
| 19843                             | 6 1/4              |  |                                   |                               |                              |                              | 8/19                      | AM    | 8:30 |
| 19918                             | 1/2                |  |                                   |                               |                              | ARRIVED AT JOB               | 8/19                      | AM    | 2:45 |
|                                   |                    |  |                                   |                               |                              | START OPERATION              | 8/19                      | AM    | 3:15 |
|                                   |                    |  |                                   |                               |                              | FINISH OPERATION             | 8/19                      | AM    | 9:30 |
|                                   |                    |  |                                   |                               |                              | RELEASED                     | 8/19                      | AM    | 9:45 |
|                                   |                    |  |                                   |                               |                              | MILES FROM STATION TO WELL   | 118                       |       |      |

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: Jerry S. Salgado  
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

| ITEM/PRICE REF. NO. | MATERIAL, EQUIPMENT AND SERVICES USED | UNIT | QUANTITY | UNIT PRICE | \$ AMOUNT |
|---------------------|---------------------------------------|------|----------|------------|-----------|
| BC100               | Class A Cement                        | SK   | 100      |            | 3,100 00  |
| CC109               | Calcium Chloride                      | Lb   | 282      |            | 282 00    |
| CC133               | OWB                                   | LB   | 33       |            | 990 00    |
| ME101               | Light Vehicle Milesse                 | MI   | 75       |            | 375 00    |
| ME102               | Heavy Equipmen Milesse                | MI   | 150      |            | 1,200 00  |
| TM                  | Ton milesse                           | MI   | 333      |            | 1,059 00  |
| CE240               | Blending & Mixing Service Chsrse      | SK   | 100      |            | 140 00    |
| CC2                 | Deprn Chsrse, 1,001 - 2,000'          | HR   | 1        |            | 1,500 00  |
| BE143               | Service Supervisor Chsrse             | EA   | 1        |            | 75 00     |
| BE144               | Driver Chsrse                         | EA   | 3        |            | 105 00    |
|                     |                                       |      |          | SUB TOTAL  | 8,826 00  |
| SERVICE & EQUIPMENT |                                       |      |          | %TAX ON \$ |           |
| MATERIALS           |                                       |      |          | %TAX ON \$ |           |
|                     |                                       |      |          | Discounts  |           |
|                     |                                       |      |          | TOTAL      | 4,157 16  |

|                       |  |  |  |
|-----------------------|--|--|--|
| CHEMICAL / ACID DATA: |  |  |  |
|                       |  |  |  |
|                       |  |  |  |
|                       |  |  |  |

|                     |            |           |
|---------------------|------------|-----------|
| SERVICE & EQUIPMENT | %TAX ON \$ |           |
| MATERIALS           | %TAX ON \$ |           |
|                     |            | Discounts |
|                     |            | TOTAL     |
|                     |            | 4,157 16  |

|  |  |
|--|--|
| SERVICE REPRESENTATIVE: <u>Jose Fierla</u> | THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: <u>Jerry S. Salgado</u><br>(WELL OWNER OPERATOR CONTRACTOR OR AGENT) |
| FIELD SERVICE ORDER NO. _____              |  |

7/11/20



**BASIC**<sup>SM</sup>  
ENERGY SERVICES  
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61  
P.O. Box 8613  
Pratt, Kansas 67124  
Phone 620-672-1201

FIELD SERVICE TICKET  
1718 18012 A

6-295-30w

DATE \_\_\_\_\_ TICKET NO. \_\_\_\_\_

| DATE OF JOB: 8/19/2019         |       | DISTRICT: Pressure       |     | NEW WELL <input checked="" type="checkbox"/> OLD WELL <input type="checkbox"/> PROD <input type="checkbox"/> INJ <input type="checkbox"/> WDW <input type="checkbox"/> CUSTOMER ORDER NO.: |     |                            |      |    |    |      |
|--------------------------------|-------|--------------------------|-----|--|-----|----------------------------|------|----|----|------|
| CUSTOMER: Schlager Oil Company |       | LEASE: Spence            |     | WELL NO.: 168  |     |                            |      |    |    |      |
| ADDRESS:                       |       | COUNTY: Gray             |     | STATE: KS  |     |                            |      |    |    |      |
| CITY:                          |       | STATE:                   |     | SERVICE CREW: Dean, Brian, Steven  |     |                            |      |    |    |      |
| AUTHORIZED BY:                 |       | JOB TYPE: 2421 Plug Back |     |  |     |                            |      |    |    |      |
| EQUIPMENT#                     | HRS   | EQUIPMENT#               | HRS | EQUIPMENT#   | HRS | TRUCK CALLED               | DATE | AM | PM | TIME |
| 19843                          | 6 1/4 |                          |     |  |     |                            | 8/19 |    |    | 5:30 |
| 19918                          | 1/2   |                          |     |  |     |                            | 8/19 |    |    | 2:45 |
|                                |       |                          |     |  |     |                            | 8/19 |    |    | 3:15 |
|                                |       |                          |     |  |     |                            | 8/19 |    |    | 7:30 |
|                                |       |                          |     |  |     |                            | 8/19 |    |    | 9:45 |
|                                |       |                          |     |  |     | MILES FROM STATION TO WELL | 118  |    |    |      |

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: \_\_\_\_\_  
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

| ITEM/PRICE REF. NO. | MATERIAL, EQUIPMENT AND SERVICES USED | UNIT | QUANTITY | UNIT PRICE | \$ AMOUNT |          |
|---------------------|---------------------------------------|------|----------|------------|-----------|----------|
| BC100               | Class A Cement                        | SK   | 100      |            | 3,100.00  |          |
| CC109               | Calcium Chloride                      | Lb   | 282      |            | 282.00    |          |
| CC133               | DWB                                   | LB   | 33       |            | 990.00    |          |
| ME101               | 4 sh. Vehicle Miles                   | MI   | 75       |            | 375.00    |          |
| ME102               | Heavy Equipment Miles                 | MI   | 150      |            | 1,200.00  |          |
| TM                  | Ton Miles                             | MI   | 353      |            | 1,059.00  |          |
| CF110               | Blending & Mixing Service Charge      | SK   | 100      |            | 140.00    |          |
| CC2                 | Depth Charge, 1,001 - 2,000           | HR   | 1        |            | 1,500.00  |          |
| BE143               | Service Supervisor Charge             | EA   | 1        |            | 75.00     |          |
| BT144               | Diver Charge                          | EA   | 3        |            | 105.00    |          |
|                     |                                       |      |          |            | SUB TOTAL | 8,876.00 |

| CHEMICAL / ACID DATA: |  |  |  |
|-----------------------|--|--|--|
|                       |  |  |  |
|                       |  |  |  |
|                       |  |  |  |

|                     |            |          |
|---------------------|------------|----------|
| SERVICE & EQUIPMENT | %TAX ON \$ |          |
| MATERIALS           | %TAX ON \$ |          |
| TOTAL               |            | 4,157.16 |

Discounted JUL

|                                     |   |
|-------------------------------------|---|
| SERVICE REPRESENTATIVE: <i>Dean</i> | THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: _____ |
|-------------------------------------|---|

FIELD SERVICE ORDER NO. \_\_\_\_\_ (WELL OWNER OPERATOR CONTRACTOR OR AGENT)



|  |                             |                        |           |                   |       |
|--|-----------------------------|------------------------|-----------|-------------------|-------|
| Customer<br><i>Stelber Oil Corporation</i> |                             | Lease No.              |           | Date              |       |
| Lease<br><i>Sp9mier</i>                    |                             | Well #<br><i>1-6 X</i> |           |                   |       |
| Field Order #<br><i>180</i>                | Station<br><i>Pratt, KS</i> | Casing                 | Depth     | County            | State |
| Type Job<br><i>242/ Plug back</i>          |                             |                        | Formation | Legal Description |       |

| PIPE DATA               |              | PERFORATING DATA |    | FLUID USED            |            | TREATMENT RESUME |                  |  |
|-------------------------|--------------|------------------|----|-----------------------|------------|------------------|------------------|--|
| Casing Size             | Tubing Size  | Shots/Ft         |    | Acid                  | RATE       | PRESS            | ISIP             |  |
| <i>1 1/2"</i>           |              |                  |    | Pre Pad               | Max        |                  | 5 Min.           |  |
| Depth<br><i>1592</i>    | Depth        | From             | To | Pad                   | Min        |                  | 10 Min.          |  |
| Volume<br><i>22.6</i>   | Volume       | From             | To | Frac                  | Avg        |                  | 15 Min.          |  |
| Max Press<br><i>300</i> | Max Press    | From             | To |                       | HHP Used   |                  | Annulus Pressure |  |
| Well Connection         | Annulus Vol. | From             | To | Flush<br><i>Water</i> | Gas Volume |                  | Total Load       |  |
| Plug Depth              | Packer Depth | From             | To |                       |            |                  |                  |  |

|  |              |              |              |  |               |  |  |                                  |  |  |  |
|--|--------------|--------------|--------------|--|---------------|--|--|----------------------------------|--|--|--|
| Customer Representative<br><i>Lenny Selagg</i> |              |              |              | Station Manager<br><i>Justin Westerman</i> |               |  |  | Treater<br><i>Darin Franklin</i> |  |  |  |
| Service Units                                  | <i>92911</i> | <i>78982</i> | <i>19843</i> | <i>98690</i>                               | <i>19918</i>  |  |  |                                  |  |  |  |
| Driver Names                                   | <i>Darin</i> | <i>Brett</i> | <i>Brett</i> | <i>Steven</i>                              | <i>Steven</i> |  |  |                                  |  |  |  |

| Time          | Casing Pressure | Tubing Pressure | Bbls. Pumped | Rate         | Service Log  |
|---------------|-----------------|-----------------|--------------|--------------|--|
| <i>2:45pm</i> |                 |                 |              |              | <i>On Location / Safety meeting</i>                                |
|               |                 |                 |              |              | <i>CLASS A Cement + 3% Calcium Chloride + 1/23 pps OLB - 100SK</i> |
|               |                 |                 |              |              | <i>1592'</i>   |
| <i>3:15pm</i> | <i>200</i>      |                 | <i>10</i>    | <i>3 1/2</i> | <i>LOG hole &amp; get circulation</i>                              |
|               | <i>200</i>      |                 | <i>21</i>    | <i>3 1/2</i> | <i>mix 100SK Cement - CLASS A</i>                                  |
|               | <i>200</i>      |                 | <i>12</i>    | <i>3 1/2</i> | <i>Displace 12 bbls water</i>                                      |
| <i>3:30pm</i> |                 |                 |              |              | <i>Pull 10 shots</i>   |
|               |                 |                 |              |              | <i>Circulate hole</i>  |
|               |                 |                 |              |              | <i>Pressure up to 500psi</i>                                       |
| <i>6:00pm</i> |                 |                 |              |              | <i>Pull pipe out of hole</i>                                       |
|               |                 |                 |              |              | <i>Run pipe to 1509- T99 Cement</i>                                |
|               |                 |                 |              |              | <i>LOG hole</i>  |
| <i>9:30pm</i> |                 |                 |              |              | <i>Job complete / Darin &amp; crew</i>                             |
|               |                 |                 |              |              | <i>Thank you!!!</i>  |



|  |                    |                |                            |
|--|--------------------|----------------|----------------------------|
| PAGE<br>1 of 1                           | CUST NO<br>1003965 | YARD #<br>1718 | INVOICE DATE<br>08/26/2019 |
| <b>INVOICE NUMBER</b><br><b>93036048</b> |                    |                |                            |

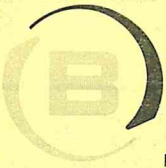
Pratt (620) 672-1201  
 B STELBAR OIL CORPORATION INC  
 1625 N WATERFRONT PKWY STE 200  
 L WICHITA  
 L KS US 67206  
 T  
 O ATTN: ACCOUNTS PAYABLE

J LEASE NAME SPANIER 1-6X  
 O LOCATION  
 B COUNTY GRAY  
 S STATE KS  
 I JOB DESCRIPTION Cement-New Well Casing/Pi  
 T JOB CONTACT  
 E

| JOB #    | EQUIPMENT # | PURCHASE ORDER NO. | TERMS         | DUE DATE   |
|----------|-------------|--------------------|---------------|------------|
| 41188106 | 86779       |                    | Net - 30 days | 09/25/2019 |

|  | QTY    | U of M | UNIT PRICE | INVOICE AMOUNT |
|--|--------|--------|------------|----------------|
| <i>For Service Dates: 08/25/2019 to 08/25/2019</i>                 |        |        |            |                |
| 0041188106   |        |        |            |                |
| 171818049A Cement-New Well Casing/Pi 08/25/2019<br>PLUG TO ABANDON |        |        |            |                |
| 60/40 Poz  | 210.00 | SK     | 10.53      | 2,211.30 T     |
| Celloflake   | 53.00  | LB     | 1.56       | 82.68 T        |
| 362 LB Cement Gel  | 1.00   | LB     | 70.59      | 70.59 T        |
| Light Vehicle Mileage  | 75.00  | MI     | 1.95       | 146.25         |
| Heavy Equipment Mileage  | 150.00 | MI     | 3.12       | 468.00         |
| Ton Mileage  | 679.00 | MI     | 1.17       | 794.43         |
| Blending & Mixing Service Charge                                   | 1.00   | SK     | 114.66     | 114.66         |
| Depth Charge, 1001'-2000'  | 1.00   | HR     | 585.00     | 585.00         |
| Service Supervisor Charge  | 1.00   | EA     | 75.00      | 75.00          |
| Driver Charge  | 3.00   | EA     | 35.00      | 105.00         |

|                           |                               |               |          |
|---------------------------|-------------------------------|---------------|----------|
| PLEASE REMIT TO:          | SEND OTHER CORRESPONDENCE TO: | SUB TOTAL     | 4,652.91 |
| BASIC ENERGY SERVICES, LP | BASIC ENERGY SERVICES, LP     | TAX           | 180.89   |
| PO BOX 841903             | 801 CHERRY ST, STE 2100       | INVOICE TOTAL | 4,833.80 |
| DALLAS, TX 75284-1903     | FORT WORTH, TX 76102          |               |          |



**BASIC**  
ENERGY SERVICES

PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61  
P.O. Box 8613  
Pratt, Kansas 67124  
Phone 620-672-1201

HMH  
50

FIELD SERVICE TICKET  
1718 18049 A

DATE \_\_\_\_\_ TICKET NO. \_\_\_\_\_

|  |                        |  |                                   |  |                              |                              |                           |                       |    |              |
|--|------------------------|--|-----------------------------------|--|------------------------------|------------------------------|---------------------------|-----------------------|----|--------------|
| DATE OF JOB: <i>8-25-19</i>              | DISTRICT: <i>Pratt</i> | NEW WELL <input checked="" type="checkbox"/> | OLD WELL <input type="checkbox"/> | PROD <input type="checkbox"/>                | INJ <input type="checkbox"/> | WDW <input type="checkbox"/> | CUSTOMER ORDER NO.: _____ |                       |    |              |
| CUSTOMER: <i>Stellar Oil Corporation</i> |                        |  |                                   | LEASE: <i>Spanier</i>                        |                              |                              |                           | WELL NO.: <i>1-6x</i> |    |              |
| ADDRESS: _____                           |                        |  |                                   | COUNTY: <i>Gray</i>                          |                              | STATE: <i>KS</i>             |                           |                       |    |              |
| CITY: _____                              |                        |  |                                   | STATE: _____                                 |                              |                              |                           |                       |    |              |
| AUTHORIZED BY: _____                     |                        |  |                                   | SERVICE CREW: <i>MATTIA, M. GRAN, SEGALL</i> |                              |                              |                           |                       |    |              |
|  |                        |  |                                   | JOB TYPE: <i>2-42 plug to abandon</i>        |                              |                              |                           |                       |    |              |
| EQUIPMENT#                               | HRS                    | EQUIPMENT#                                   | HRS                               | EQUIPMENT#                                   | HRS                          | TRUCK CALLED                 | DATE                      | AM                    | PM | TIME         |
| <i>86770</i>                             | <i>2.5</i>             |  |                                   |  |                              |                              | <i>8-25</i>               |                       |    | <i>11:30</i> |
|  |                        |  |                                   |  |                              | ARRIVED AT JOB               |                           |                       |    | <i>5:15</i>  |
|  |                        |  |                                   |  |                              | START OPERATION              |                           |                       |    | <i>9:07</i>  |
|  |                        |  |                                   |  |                              | FINISH OPERATION             |                           |                       |    | <i>11:30</i> |
|  |                        |  |                                   |  |                              | RELEASED                     |                           |                       |    | <i>12:15</i> |
|  |                        |  |                                   |  |                              | MILES FROM STATION TO WELL   |                           |                       |    | <i>109</i>   |

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).  
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SIGNED: *Alan Lofth*  
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

| ITEM/PRICE REF. NO. | MATERIAL, EQUIPMENT AND SERVICES USED | UNIT       | QUANTITY   | UNIT PRICE      | \$ AMOUNT       |
|---------------------|---------------------------------------|------------|------------|-----------------|-----------------|
| <i>B-132</i>        | <i>60/40 POC</i>                      | <i>SM</i>  | <i>210</i> |                 | <i>5,670.00</i> |
| <i>CC-102</i>       | <i>Cellulose</i>                      | <i>lb</i>  | <i>53</i>  |                 | <i>212.00</i>   |
| <i>CC-200</i>       | <i>CMT Gel</i>                        | <i>lb</i>  | <i>362</i> |                 | <i>181.00</i>   |
| <i>M-101</i>        | <i>Light vol miles</i>                | <i>Mi</i>  | <i>75</i>  |                 | <i>375.00</i>   |
| <i>M-102</i>        | <i>heavy eq miles</i>                 | <i>Mi</i>  | <i>150</i> |                 | <i>1,200.00</i> |
| <i>FM</i>           | <i>70N miles</i>                      | <i>FMi</i> | <i>679</i> | <i>2,057.00</i> | <i>2,944.00</i> |
| <i>CC-240</i>       | <i>blend + mix</i>                    | <i>SA</i>  | <i>210</i> |                 | <i>294.00</i>   |
| <i>CC-2</i>         | <i>depth charge 1000-2000'</i>        | <i>hr</i>  | <i>1</i>   |                 | <i>1,500.00</i> |
| <i>B-143</i>        | <i>Supervisor</i>                     | <i>PA</i>  | <i>1</i>   |                 | <i>75.00</i>    |
| <i>B-144</i>        | <i>Driver</i>                         | <i>CA</i>  | <i>3</i>   |                 | <i>105.00</i>   |

|                       |  |  |  |
|-----------------------|--|--|--|
| CHEMICAL / ACID DATA: |  |  |  |
|                       |  |  |  |
|                       |  |  |  |
|                       |  |  |  |

|                     |            |                  |
|---------------------|------------|------------------|
| SUB TOTAL           |            | <i>11,649.00</i> |
| SERVICE & EQUIPMENT | %TAX ON \$ |                  |
| MATERIALS           | %TAX ON \$ |                  |
| TOTAL               | <i>JWH</i> | <i>4,652.91</i>  |

SERVICE REPRESENTATIVE: *m. Kemnitz*      THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: *X Alan Lofth*  
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO. \_\_\_\_\_



**BASIC**<sup>SM</sup>  
ENERGY SERVICES

PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61  
P.O. Box 8613  
Pratt, Kansas 67124  
Phone 620-672-1201

HHH  
50

FIELD SERVICE TICKET  
1718 18049 A

DATE \_\_\_\_\_ TICKET NO. \_\_\_\_\_

|                      |     |              |     |  |     |                                   |      |                               |    |                              |  |                              |  |                     |  |
|----------------------|-----|--------------|-----|--|-----|-----------------------------------|------|-------------------------------|----|------------------------------|--|------------------------------|--|---------------------|--|
| DATE OF JOB: 8/27/11 |     | DISTRICT: 11 |     | NEW WELL <input checked="" type="checkbox"/> |     | OLD WELL <input type="checkbox"/> |      | PROD <input type="checkbox"/> |    | INJ <input type="checkbox"/> |  | WDW <input type="checkbox"/> |  | CUSTOMER ORDER NO.: |  |
| CUSTOMER: 11601      |     |              |     | LEASE: 168                                   |     |                                   |      | WELL NO.:                     |    |                              |  |                              |  |                     |  |
| ADDRESS:             |     |              |     | COUNTY: Gray                                 |     |                                   |      | STATE: V                      |    |                              |  |                              |  |                     |  |
| CITY:                |     |              |     | STATE:                                       |     |                                   |      | SERVICE CREW:                 |    |                              |  |                              |  |                     |  |
| AUTHORIZED BY:       |     |              |     | JOB TYPE: 242                                |     |                                   |      |                               |    |                              |  |                              |  |                     |  |
| EQUIPMENT#           | HRS | EQUIPMENT#   | HRS | EQUIPMENT#                                   | HRS | TRUCK CALLED                      | DATE | AM                            | PM | TIME                         |  |                              |  |                     |  |
|                      |     |              |     |  |     | ARRIVED AT JOB                    |      |                               |    |                              |  |                              |  |                     |  |
|                      |     |              |     |  |     | START OPERATION                   |      |                               |    |                              |  |                              |  |                     |  |
|                      |     |              |     |  |     | FINISH OPERATION                  |      |                               |    |                              |  |                              |  |                     |  |
|                      |     |              |     |  |     | RELEASED                          |      |                               |    |                              |  |                              |  |                     |  |
|                      |     |              |     |  |     | MILES FROM STATION TO WELL        |      |                               |    |                              |  |                              |  |                     |  |

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

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SIGNED: \_\_\_\_\_  
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

| ITEM/PRICE REF. NO. | MATERIAL, EQUIPMENT AND SERVICES USED | UNIT | QUANTITY | UNIT PRICE | \$ AMOUNT |
|---------------------|---------------------------------------|------|----------|------------|-----------|
|                     |                                       |      |          |            | 5,670 00  |
|                     |                                       |      |          |            | 212 00    |
|                     |                                       |      |          |            | 181 00    |
|                     |                                       |      |          |            | 375 00    |
|                     |                                       |      |          |            | 1,200 00  |
|                     |                                       |      |          | 20370.00   | 29400     |
|                     |                                       |      |          |            | 29400     |
|                     |                                       |      |          |            | 1,500 00  |
|                     |                                       |      |          |            | 75 00     |
|                     |                                       |      |          |            | 105 00    |

| CHEMICAL / ACID DATA: |  |  |  |
|-----------------------|--|--|--|
|                       |  |  |  |
|                       |  |  |  |
|                       |  |  |  |

|                     |            |           |
|---------------------|------------|-----------|
| SUB TOTAL           |            | 11,649 00 |
| SERVICE & EQUIPMENT | %TAX ON \$ |           |
| MATERIALS           | %TAX ON \$ |           |
| TOTAL               |            | 11,649 00 |

|                        |   |
|------------------------|---|
| SERVICE REPRESENTATIVE | THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: _____ |
|------------------------|---|

FIELD SERVICE ORDER NO. \_\_\_\_\_ (WELL OWNER OPERATOR CONTRACTOR OR AGENT)

|                                  |                  |                 |             |
|----------------------------------|------------------|-----------------|-------------|
| Customer<br>Stelbar oil corp     | Lease No.<br>221 | Date<br>8-25-10 |             |
| Lease<br>Spanier                 | Well #<br>1-6X   |                 |             |
| Field Order #<br>18094           | Station<br>Pratt | Casing          | Depth       |
| Type Job<br>2-42 Plug to Abandon | Formation        | County<br>GRAY  | State<br>KS |
| Legal Description                |                  |                 |             |

| PIPE DATA       |              | PERFORATING DATA |    | FLUID USED |                   | TREATMENT RESUME |       |                  |
|-----------------|--------------|------------------|----|------------|-------------------|------------------|-------|------------------|
| Casing Size     | Tubing Size  | Shots/Ft         |    | Acid       | 210 Sds 60/40 Puz | RATE             | PRESS | ISIP             |
| Depth           | Depth        | From             | To | Pre Pad    | 47% sol           | Max              |       | 5 Min.           |
| Volume          | Volume       | From             | To | Pad        | 25 PPS col        | Min              |       | 10 Min.          |
| Max Press       | Max Press    | From             | To | Frac       |                   | Avg              |       | 15 Min.          |
| Well Connection | Annulus Vol. | From             | To |            |                   | HHP Used         |       | Annulus Pressure |
| Plug Depth      | Packer Depth | From             | To | Flush      |                   | Gas Volume       |       | Total Load       |

|                                   |                            |                   |
|-----------------------------------|----------------------------|-------------------|
| Customer Representative<br>Dustin | Station Manager<br>Westman | Treater<br>MATTAI |
|-----------------------------------|----------------------------|-------------------|

|               |        |        |       |        |       |  |  |  |  |
|---------------|--------|--------|-------|--------|-------|--|--|--|--|
| Service Units | 98258  | 77686  | 86779 | 33708  | 73768 |  |  |  |  |
| Driver Names  | MATTAI | McGraw |       | Sagull |       |  |  |  |  |

| Time  | Casing Pressure | Tubing Pressure | Bbls. Pumped | Rate | Service Log                  |
|-------|-----------------|-----------------|--------------|------|------------------------------|
| 5:15  |                 |                 |              |      | on location / safety meeting |
|       |                 |                 |              |      | 1 <sup>st</sup> Plug @ 1860' |
| 9:07  |                 | 220             | 16           | 5    | Pump 16 bbl water            |
| 9:11  |                 | 220             | 13           | 5    | Mix 50 Sds 60/40 Puz         |
| 9:13  |                 | 100             | 4            | 5    | Pump 4 bbl water             |
| 9:14  |                 | 75              | 17           | 5    | Pump 17 bbl min              |
|       |                 |                 |              |      | 2 <sup>nd</sup> Plug @ 1540' |
| 9:41  |                 | 160             | 16           | 4.5  | Pump 16 water                |
| 9:45  |                 | 150             | 13           | 4.5  | Mix 50 Sds 60/40 Puz         |
| 9:48  |                 | 100             | 4            | 5    | Pump 4 bbl water             |
| 9:49  |                 | 50              | 13           | 5    | Pump 13 bbl mud              |
|       |                 |                 |              |      | 3 <sup>rd</sup> Plug @ 810'  |
| 10:27 |                 | 150             | 10           | 5    | Pump 10 bbl water            |
| 10:30 |                 | 150             | 10           | 5    | Mix 40 Sds 60/40 Puz         |
| 10:32 |                 | 50              | 9            | 5    | Pump 9 bbl water             |
|       |                 |                 |              |      | 4 <sup>th</sup> Plug @ 60'   |
| 11:10 |                 | 75              | 5            | 3    | Mix 20 Sds 60/40 Puz         |
|       |                 |                 |              |      | CMT TO SURFACE               |
| 11:20 |                 |                 | 7.5          |      | Plug bot + mouse hole        |
|       |                 |                 |              |      | JOB COMPLETE THANK YOU!      |
|       |                 |                 |              |      | MIKE MATTAI                  |
|       |                 |                 |              |      | MIKE + STU                   |