KOLAR Document ID: 1732412

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 # 31725
Name: Shelby Resources LLC
Address 1: 3700 QUEBEC ST STE 100 PMB 376
Address 2:
City: DENVER State: CO Zip: 80207 + 1639
Contact Person: Jim Waechter
Phone: ( 303 ) 478-3388
CONTRACTOR: License # 34484
Name: Fossil Drilling, Inc.
Wellsite Geologist: Jeremy Schwartz
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 #:

| 06/07/2023 | 06/16/2023 | 06/16/2023 |
|---|---|---|
| Spud Date or Recompletion Date | Date Reached TD | Completion Date or Recompletion Date |

API No.: 15-151-22567-00-00
Spot Description:
SE - NW - SE - SW Sec. 28 Twp. 28 S. R. 13 ☐ East ☑ West
762 Feet from ☐ North / ☑ South Line of Section
1825 Feet from ☐ East / ☑ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☐ SE ☑ SW
GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Pratt
Lease Name: STELZER TRUST Well #: 1-28
Field Name:
Producing Formation: N/A
Elevation: Ground: 1952 Kelly Bushing: 1963
Total Vertical Depth: 4626 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 910 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: 32500 ppm Fluid volume: 1800 bbls
Dewatering method used: Hauled to Disposal
Location of fluid disposal if hauled offsite:
Operator Name: Shelby Resources LLC
Lease Name: Viola 1-35 License #: 31725
Quarter NW Sec. 35 Twp. 21 S. R. 16 ☐ East ☑ West
County: Pratt Permit #: D32249.0

**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: 10/09/2023
☐ **Confidential Release Date:**
☑ **Wireline Log Received** ☑ **Drill Stem Tests Received**
☑ **Geologist Report / Mud Logs Received**
☐ **UIC Distribution**
**ALT** ☑ **I** ☐ **II** ☐ **III** **Approved by:** David Befort **Date:** 11/14/2023

Operator Name: Shelby Resources LLC Lease Name: STELZER TRUST Well #: 1-28

Sec. 28 Twp. 28 S. R. 13 ☐ East ☑ West County: Pratt

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

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

| | | |
|---|---|---|
| Drill Stem Tests Taken *(Attach Additional Sheets)* | ☑ Yes | ☐ No |
| Samples Sent to Geological Survey | ☑ Yes | ☐ No |
| Cores Taken | ☐ Yes | ☑ No |
| Electric Log Run | ☑ Yes | ☐ No |
| Geologist Report / Mud Logs | ☑ Yes | ☐ No |

List All E. Logs Run:

Porosity
Dual Induction
Micro

☑ Log Formation (Top), Depth and Datum ☐ Sample

| Name | Top | Datum |
|---|---|---|
| Anhydrite | 765 | 1198 |
| Heebner | 3696 | -1733 |
| Lansing | 3900 | -1937 |
| BKC | 4257 | -2294 |
| Simpson Shale | 4448 | -2485 |
| Arbuckle | 4541 | -2578 |

CASING RECORD ☑ New ☐ 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 |
|---|---|---|---|---|---|---|---|
| Surface | 12.25 | 8.625 | 23 | 910 | Common | 500 | 2%gel, 3% CC |
| | | | | | | | |
| | | | | | | | |

ADDITIONAL CEMENTING / SQUEEZE RECORD

| Purpose: | Depth Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives |
|---|---|---|---|---|
| ☐ Perforate<br>☐ Protect Casing<br>☐ Plug Back TD<br>☐ 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: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other *(Explain)* |
|---|---|

| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
|---|---|---|---|---|---|
| | | | | | |

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

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

TUBING RECORD: Size: Set At: Packer At:

**Mail to: KCC - Conservation Division, 266 N. Main, Suite 220, Wichita, Kansas 67202**

| | |
|---|---|
| Form | ACO1 - Well Completion |
| Operator | Shelby Resources LLC |
| Well Name | STELZER TRUST 1-28 |
| Doc ID | 1732412 |

Casing

| Purpose Of String | Size Hole Drilled | Size Casing Set | Weight | Setting Depth | Type Of Cement | Number of Sacks Used | Type and Percent Additives |
|---|---|---|---|---|---|---|---|
| Surface | 12.25 | 8.625 | 23 | 910 | Common | 500 | 2%gel, 3% CC |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

# HURRICANE SERVICES INC

Remit To: Hurricane Services, Inc.
250 N. Water, Suite 200
Wichita, KS 67202
316-303-9515

Customer:

SHELBY RESOURCES LLC
3700 QUEBEC STREET
SUITE 100 PMB 376
DENVER, CO 80207-1639

| | |
|---|---|
| Invoice Date: | 6/16/2023 |
| Invoice #: | 0369237 |
| Lease Name: | Stelzer Trust |
| Well #: | 1-28 |
| County: | Pratt, Ks |
| Job Number: | WP4410 |
| District: | Pratt |

| Date/Description | HRS/QTY | Rate | Total |
|---|---|---|---|
| New Hole Plug | 0.000 | 0.000 | 0.00 |
| H-Plug | 160.000 | 14.000 | 2,240.00 |
| Heavy Eq Mileage | 10.000 | 4.000 | 40.00 |
| Light Eq Mileage | 5.000 | 2.000 | 10.00 |
| Ton Mileage Minimum | 1.000 | 300.000 | 300.00 |
| Cement Blending & Mixing | 160.000 | 1.400 | 224.00 |
| Depth Charge 4001'-5000' | 1.000 | 2,500.000 | 2,500.00 |
| Cement Data Acquisition | 1.000 | 250.000 | 250.00 |
| Service Supervisor | 1.000 | 275.000 | 275.00 |

| | |
|---|---|
| Net Invoice | 5,839.00 |
| Sales Tax: | 394.86 |
| **Total** | 6,233.86 |

TERMS: Net 30 days. Interest may be charged on past due invoice at rate of 1 ½% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice.

SALES TAX: Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.

**WE APPRECIATE YOUR BUSINESS!**

# CEMENT TREATMENT REPORT

| | | | | | |
|---|---|---|---|---|---|
| Customer: | Shelby Res | Well: | Stelzer Trust 1-28 | Ticket: | wp 4410 |
| City, State: | Pratt Kansas | County: | Pratt Kansas | Date: | 6/16/2023 |
| Field Rep: | Gale Thompson | S-T-R: | 28-28s-13w | Service: | PTA |

| Downhole Information | |
|---|---|
| Hole Size: | 7 7/8 in |
| Hole Depth: | ft |
| Casing Size: | in |
| Casing Depth: | ft |
| Tubing / Liner: | in |
| Depth: | ft |
| Tool / Packer: | |
| Tool Depth: | ft |
| Displacement: | 55.0 bbls |

| Calculated Slurry - Lead | |
|---|---|
| Blend: | H -plug |
| Weight: | 13.7 ppg |
| Water / Sx: | 6.9 gal / sx |
| Yield: | 1.43 $ft^3$ / sx |
| Annular Bbls / Ft.: | bbs / ft. |
| Depth: | ft |
| Annular Volume: | 0.0 bbls |
| Excess: | |
| Total Slurry: | 0.0 bbls |
| Total Sacks: | 0 sx |

| Calculated Slurry - Tail | |
|---|---|
| Blend: | |
| Weight: | ppg |
| Water / Sx: | gal / sx |
| Yield: | $ft^3$ / sx |
| Annular Bbls / Ft.: | bbs / ft. |
| Depth: | ft |
| Annular Volume: | 0 bbls |
| Excess: | |
| Total Slurry: | 0.0 bbls |
| Total Sacks: | 0 sx |

| TIME | RATE | PSI | STAGE BBLS | TOTAL BBLS | REMARKS |
|---|---|---|---|---|---|
| 6:45 PM | | | - | - | on location job and safety |
| 5:50 PM | | | | - | spot trucks and rig up |
| | | | | - | |
| 6:25 PM | | | | - | 1st plug 50 sacks at 4650 |
| | 5.0 | 350.0 | 3.0 | 3.0 | fresh water |
| | 5.0 | 350.0 | 12.0 | 15.0 | mix 60 sacks cement |
| | 5.0 | 350.0 | 3.0 | 18.0 | fresh water |
| | 5.0 | 350.0 | 55.0 | 73.0 | mud |
| | | | | | |
| 10:10 PM | | | | - | 2nd plug 40 sacks cement at 960 |
| | 4.0 | 100.0 | 3.0 | 3.0 | fresh water |
| | 4.0 | 100.0 | 10.0 | 10.0 | mix 40 sacks cement |
| | 4.0 | 100.0 | 9.0 | | displacement |
| | | | | | |
| 10:50 PM | 2.0 | - | 5.0 | 5.0 | 20 sacks at 50 ft |
| | | | | | |
| 11:15 PM | 2.0 | - | 7.0 | 7.0 | 30 sacks in the rat hole |
| | | | | | |
| 11:20 PM | 2.0 | - | 5.0 | 5.0 | 20 sacks in the mouse hole |

| CREW | | UNIT |
|---|---|---|
| Cementer: | M Brungardt | 516 |
| Pump Operator: | R Osborn | 176/522 |
| Bulk #1: | B Whitfield | 242 |
| Bulk #2: | | |

| SUMMARY | | |
|---|---|---|
| Average Rate | Average Pressure | Total Fluid |
| 3.8 bpm | 170 psi | 112 bbls |

Hurricane Services, Inc.
250 N. Water St., Suite #200
Wichita, KS 67202

| | | | | | |
|---|---|---|---|---|---|
| Customer | Shelby Res | Lease & Well # | Stelzer Trust 1-28 | Date | 6/16/2023 |
| Service District | Pratt Kansas | County & State | Pratt Kansas | Legal Desc | 28-28s-13w |
| Job Type | PTA | ☑ PROD ☐ INJ ☐ SWD | | New Well? | ☑ YES ☐ No |
| | | | | Ticket # | wp 4410 |

| Equipment # | Driver |
|---|---|
| 916 | M Brungardt |
| 176/622 | R Osborn |
| 242 | B Whitfield |

**Job Safety Analysis - A Discussion of Hazards & Safety Procedures**

| | | | |
|---|---|---|---|
| ☑ Hard hat | ☑ Gloves | ☐ Lockout/Tagout | ☐ Warning Signs & Flagging |
| ☑ H2S Monitor | ☑ Eye Protection | ☐ Required Permits | ☐ Fall Protection |
| ☑ Safety Footwear | ☐ Respiratory Protection | ☑ Slip/Trip/Fall Hazards | ☐ Specific Job Sequence/Expectations |
| ☐ FRC/Protective Clothing | ☐ Additional Chemical/Acid PPE | ☑ Overhead Hazards | ☑ Muster Point/Medical Locations |
| ☐ Hearing Protection | ☐ Fire Extinguisher | ☐ Additional concerns or issues noted below | |

**Comments**

| Product/ Service Code | Description | Unit of Measure | Quantity | | | Net Amount |
|---|---|---|---|---|---|---|
| cp055 | H-Plug A | sack | 160.00 | | | $2,240.00 |
| m010 | Heavy Equipment Mileage | mi | 10.00 | | | $40.00 |
| m015 | Light Equipment Mileage | mi | 5.00 | | | $10.00 |
| m025 | Ton Mileage - Minimum | each | 1.00 | | | $300.00 |
| c050 | Cement Blending & Mixing Service | sack | 160.00 | | | $224.00 |
| d015 | Depth Charge: 4001'-5000' | job | 1.00 | | | $2,500.00 |
| c035 | Cement Data Acquisition | job | 1.00 | | | $250.00 |
| r051 | Service Supervisor | day | 1.00 | | | $275.00 |
| c025 | Cement Pump - Hourly Service | hr | | | | |

Customer Section: Do you have a credit account with Hurricane Services Inc ?

| | | | | | |
|---|---|---|---|---|---|
| | | Total Taxable | $ - | Tax Rate: | Net: $5,839.00 |
| | | | | | Sale Tax: $ - |
| | | | | | Total: $ 5,839.00 |

Based on this job, how likely is it you would recommend HSI to a colleague?

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Unlikely 1 2 3 4 5 6 7 8 9 10 Extremely Likely

State tax laws deem certain products and services used on new wells to be sales tax exempt. Hurricane Services relies on the customer provided well information above to make a determination if services and/or products are tax exempt.

HSI Representative: Mark Brungardt

TERMS: Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due accounts shall pay interest on the balance past due at the rate of 1 1/2% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royalties and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days net payment terms or cash. DISCLAIMER NOTICE- Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results from the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantee of future production performance. Customer represents and warrants that well and all associated equipment in acceptable condition to receive services by HSI. Likewise, the customer guarantees proper operational care of all customer owned equipment and property while HSI is on location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well information in determining taxable services.

x _____ CUSTOMER AUTHORIZATION SIGNATURE

Scale 1:240 Imperial

| | | | |
|---|---|---|---|
| Well Name: | Stelzer Trust #1-28 | | |
| Surface Location: | 762' FSL _1825' FWL, Sec. 28-T28S-R13W | | |
| Bottom Location: | | | |
| API: | 15-151-22567-00-00 | | |
| License Number: | 31725 | | |
| Spud Date: | 6/6/2023 | Time: | 1:30 PM |
| Region: | Pratt County | | |
| Drilling Completed: | 6/16/2023 | Time: | 4:05 AM |
| Surface Coordinates: | | | |
| Bottom Hole Coordinates: | | | |
| Ground Elevation: | 1951.00ft | | |
| K.B. Elevation: | 1963.00ft | | |
| Logged Interval: | 3200.00ft | To: | 4625.00ft |
| Total Depth: | 4625.00ft | | |
| Formation: | | | |
| Drilling Fluid Type: | Chemical/Fresh Water Gel | | |

**OPERATOR**

| | | | |
|---|---|---|---|
| Company: | Shelby Resources, LLC | | |
| Address: | 3700 Quebec St. Unit 100 PMB 376<br>Denver, CO 80207 | | |
| Contact Geologist: | Jeremy Schwartz | | |
| Contact Phone Nbr: | 203-671-6034 | | |
| Well Name: | Stelzer Trust #1-28 | | |
| Location: | 762' FSL _1825' FWL, Sec. 28-T28S-R13W | | |
| API: | 15-151-22567-00-00 | | |
| Pool: | | Field: | |
| State: | Kansas | Country: | USA |

**LOGGED BY**

| | | | |
|---|---|---|---|
| Company: | Mile High Exploration, LLC | | |
| Address: | 14645 Sterling Road<br>Colorado Springs, CO 80921 | | |
| Phone Nbr: | 203-671-6034 | | |
| Logged By: | Geologist | Name: | Jeremy Schwartz |

**NOTES**

The Shelby Resources, LLC Stelzer Trust #1-28 was drilled to a total depth of 4625', bottoming in the Arbuckle. An iBall Instruments Bloodhound gas detector was employed in the drilling of said well.

Seven DST's were conducted during the drilling of this well.

Due drill stem test results, sample shows, gas kicks, and log analysis it was determined by all parties involved to plug and abandon the well. The dry samples were saved and will be available for furthur review at the Kansas Geological Society Well Sample Library, located in Wichita, KS.

Respectfully Submitted,
Jeremy Schwartz
Geologist

## CONTRACTOR

| | | | |
|---|---|---|---|
| Contractor: | Fossil Drilling | | |
| Rig #: | 3 | | |
| Rig Type: | mud rotary | | |
| Spud Date: | 6/6/2023 | Time: | 1:30 PM |
| TD Date: | 6/16/2023 | Time: | 4:05 AM |
| Rig Release: | | Time: | |

## ELEVATIONS

| | | | |
|---|---|---|---|
| K.B. Elevation: | 1963.00ft | Ground Elevation: | 1951.00ft |
| K.B. to Ground: | 12.00ft | | |

| | | | | | P&A | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Woodman & Ianetti Oil Co. | | | | | |
| | | | | | Bryan A 1 OWWO | | | | | |
| | Stelzer Trust #1-28 | | | | SE-SE-SE Sec. 29-T28s-R13w | | | | | |
| | KB | 1963 | | | KB | 1962 | | | | |
| | LOG TOPS | | SAMPLE TOPS | | COMP. CARD | | LOG | | SMPL. | |
| Formation | DEPTH | DATUM | DEPTH | DATUM | DEPTH | DATUM | CORR. | | CORR. | |
| Anhydrite | 765 | 1198 | 765 | 1198 | 770 | 1192 | + | 6 | + | 6 |
| Onaga SH | 2864 | -901 | 2862 | -899 | 2870 | -908 | + | 7 | + | 9 |
| Wabaunsee | 2907 | -944 | 2907 | -944 | 2913 | -951 | + | 7 | + | 7 |
| Stotler | 3041 | -1078 | 3041 | -1078 | 3052 | -1090 | + | 12 | + | 12 |
| Howard | 3188 | -1225 | 3186 | -1223 | 3196 | -1234 | + | 9 | + | 11 |
| Topeka | 3352 | -1389 | 3350 | -1387 | 3358 | -1396 | + | 7 | + | 9 |
| Heebner | 3696 | -1733 | 3696 | -1733 | 3708 | -1746 | + | 13 | + | 13 |
| Douglas | 3734 | -1771 | 3735 | -1772 | 3746 | -1784 | + | 13 | + | 12 |
| Brown Lime | 3885 | -1922 | 3887 | -1924 | 3902 | -1940 | + | 18 | + | 16 |
| Lansing | 3900 | -1937 | 3899 | -1936 | 3914 | -1952 | + | 15 | + | 16 |
| Lansing B | 3934 | -1971 | 3935 | -1972 | 3948 | -1986 | + | 15 | + | 14 |
| Lansing H | 4068 | -2105 | 4069 | -2106 | 4086 | -2124 | + | 19 | + | 18 |
| Stark | 4186 | -2223 | 4187 | -2224 | 4208 | -2246 | + | 23 | + | 22 |
| BKC | 4257 | -2294 | 4256 | -2293 | 4276 | -2314 | + | 20 | + | 21 |
| Marmaton | 4268 | -2305 | 4268 | -2305 | 4288 | -2326 | + | 21 | + | 21 |
| Mississippian | 4324 | -2361 | 4324 | -2361 | 4354 | -2392 | + | 31 | + | 31 |
| Viola | 4400 | -2437 | 4402 | -2439 | 4404 | -2442 | + | 5 | + | 3 |
| Simpson Shale | 4448 | -2485 | 4451 | -2488 | 4456 | -2494 | + | 9 | + | 6 |
| Simpson Sand | 4456 | -2493 | 4457 | -2494 | 4464 | -2502 | + | 9 | + | 8 |
| Arbuckle | 4541 | -2578 | 4540 | -2577 | 4550 | -2588 | + | 10 | + | 11 |
| RTD | | | 4625 | -2662 | 4600 | -2638 | | | - | 24 |
| LTD | 4626 | -2663 | | | 4604 | -2642 | - | 21 | | |

## ROCK TYPES

Cht
Cht vari
Dolprim
Lmst fw<7
shale, grn
shale, gry
Carbon Sh
shale, red
Ss

## ACCESSORIES

**FOSSIL**
- Bioclastic or Fragmental
- F Fossils < 20%
- Oolites
- Oomoldic

**STRINGER**
- Chert
- Dolomite
- Limestone
- Sandstone
- Shale
- green shale
- red shale

**TEXTURE**
- C Chalky

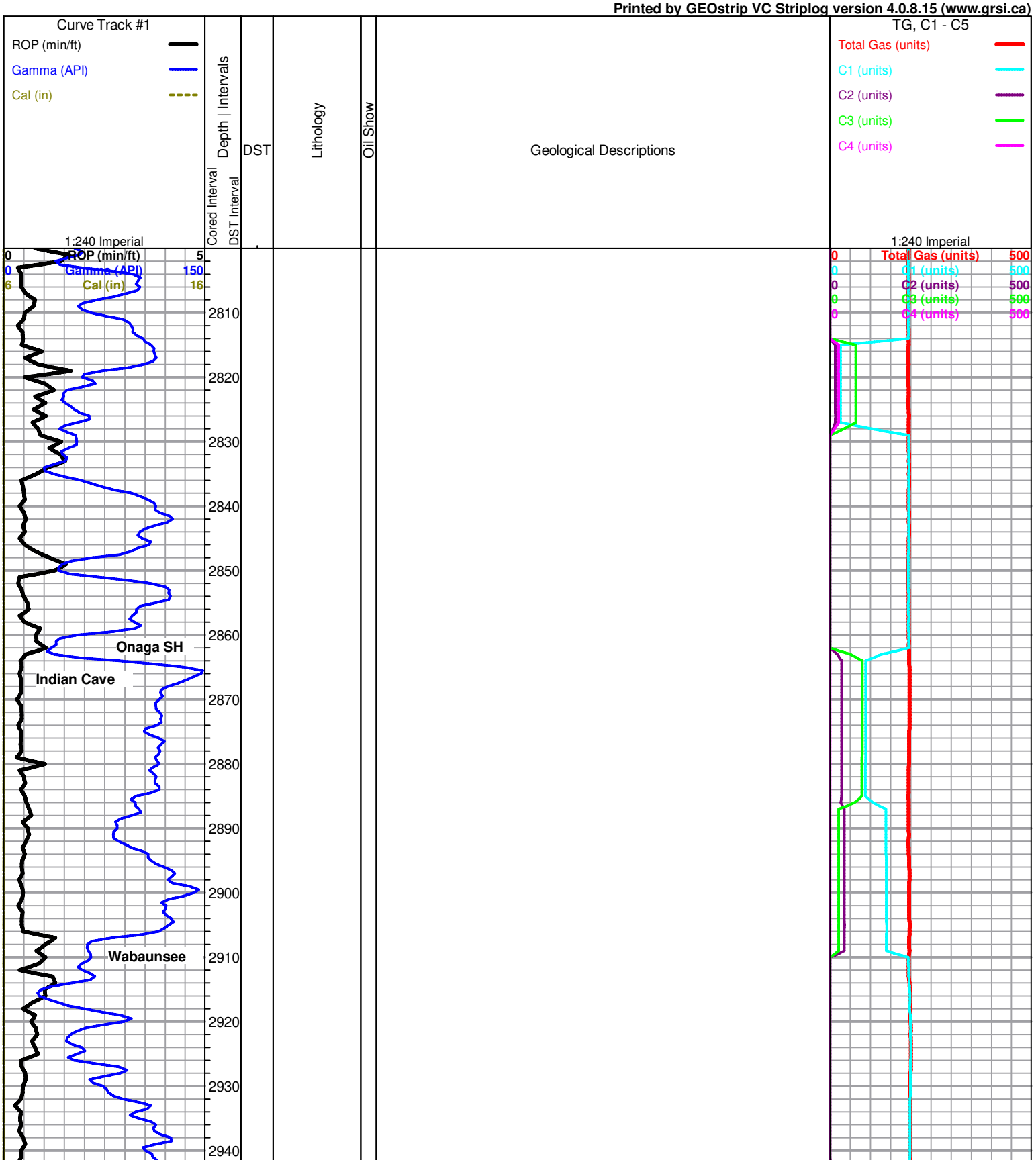
## OTHER SYMBOLS

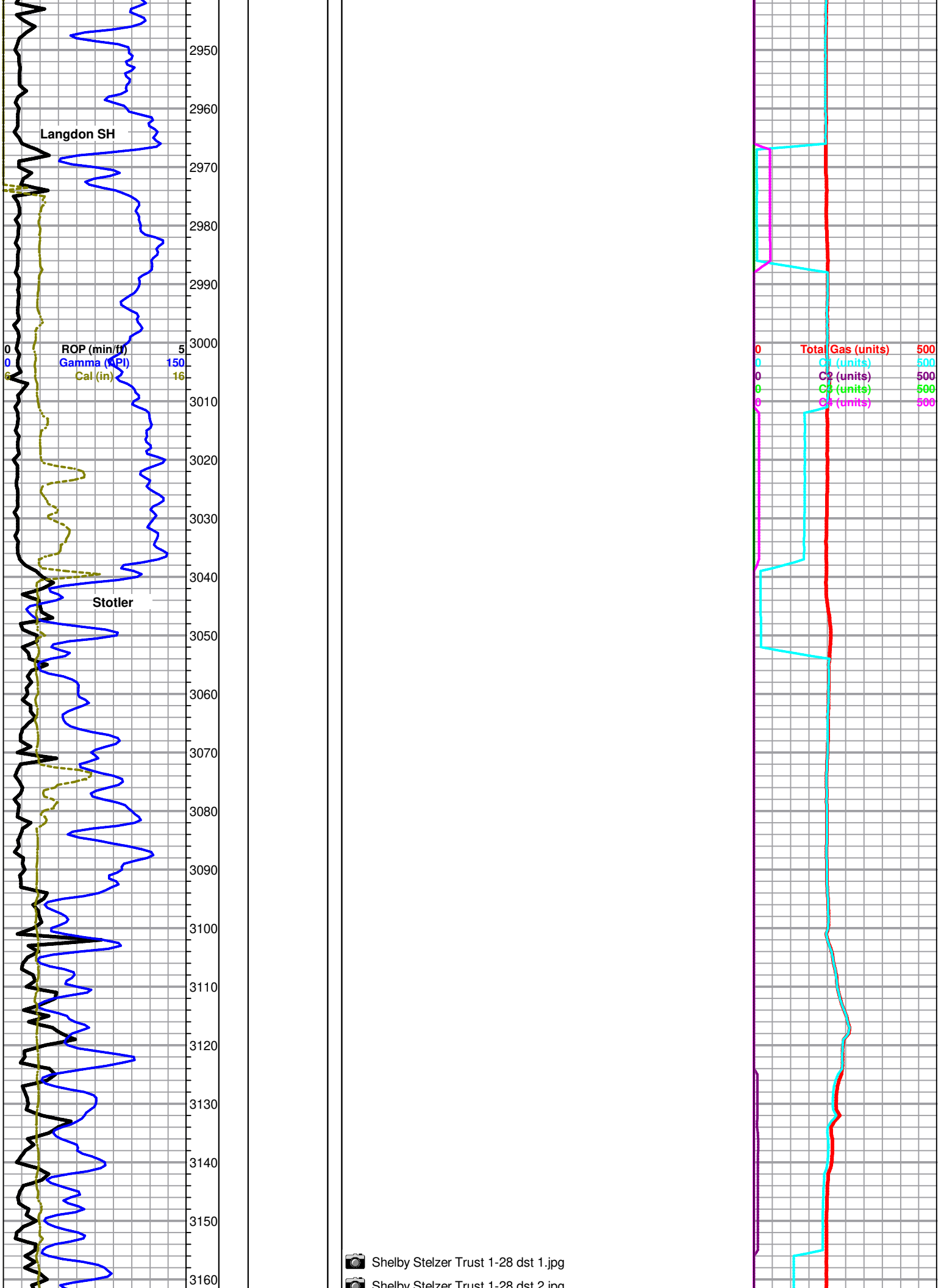
**MISC**
- DR Daily Report

**DST**
- DST Int
- DST alt

- Digital Photo
- Document
- Folder
- Link
- Vertical Log File
- Horizontal Log File
- Core Log File
- Drill Cuttings Rpt

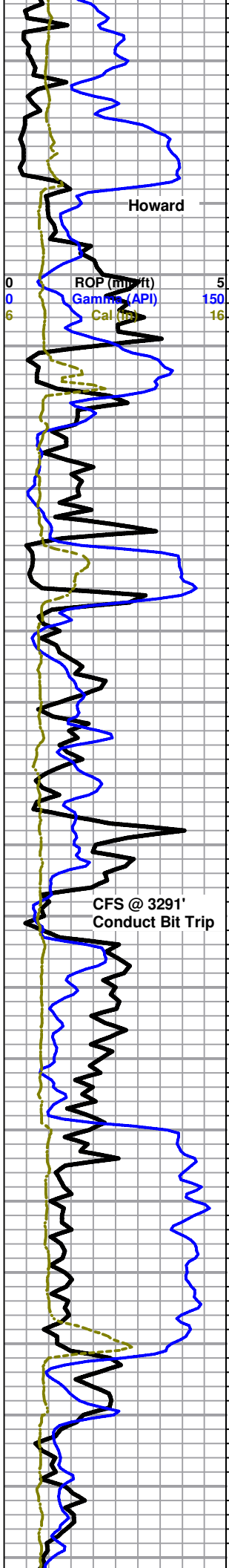
**Printed by GEOstrip VC Striplog version 4.0.8.15 (www.grsi.ca)**

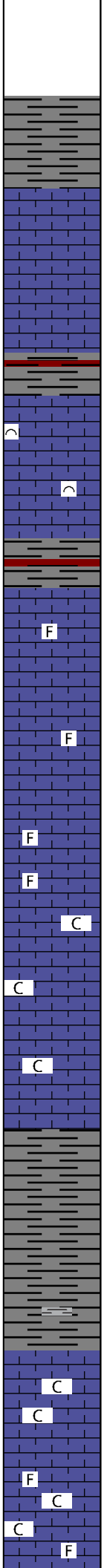





Shelby Stelzer Trust 1-28 dst 1.jpg

Shelby Stelzer Trust 1-28 dst 2.jpg




Shelby Stelzer Trust 1-28 dst 2.jpg

Shelby Stelzer Trust 1-28 dst 3.jpg

Shelby Stelzer Trust 1-28 dst 4.jpg

Shelby Stelzer Trust 1-28 dst 5.jpg

Shelby Stelzer Trust 1-28 dst 6.jpg

**Logged By Jeremy Schwartz**

LS, cream to gray, micro-xln, mostly dense with poor to no vis porosity, some very scattered mostly poor pp porosity, no show or odor

As above, fair influx gray with scatttered red shale, also with scattered gray to cream fossiliferous LS, mostly dense with poor to no vis porosity, no show or odor

LS, cream with scattered gray lithographic to slightly fossiliferous, mostly dense with poor to no vis porosity, very scattered poor pp to slightly vuggy porosity, with scattered gray and red shale, no show or odor

LS with scattered shale as above, very scattered poor pp to very slightly vuggy porosity, no show or odor

LS, mostly cream to white, micro-xln, lithographic to slightly fossiliferous with poor vis porosity, some scattered chalky in part, with red and gray shale, no show or odor

LS as above, some chalky in part, no show or odor

LS, cream to light gray, micro-xln, mostly lithographic and dense with poor to no vis porosity, no show or odor

LS as above, scattered fossiliferous, no show or odor

LS, cream to gray, micro-xln, lithographic with some scattered slightly fossiliferous, poor to no vis porosity, slightly chalky, with fair influx gray silty shale, no show or odor

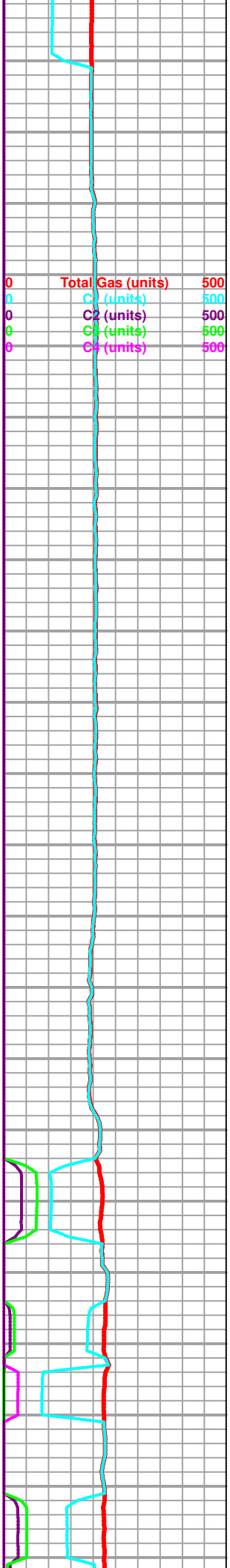
**Topeka 3350 (-1387)**

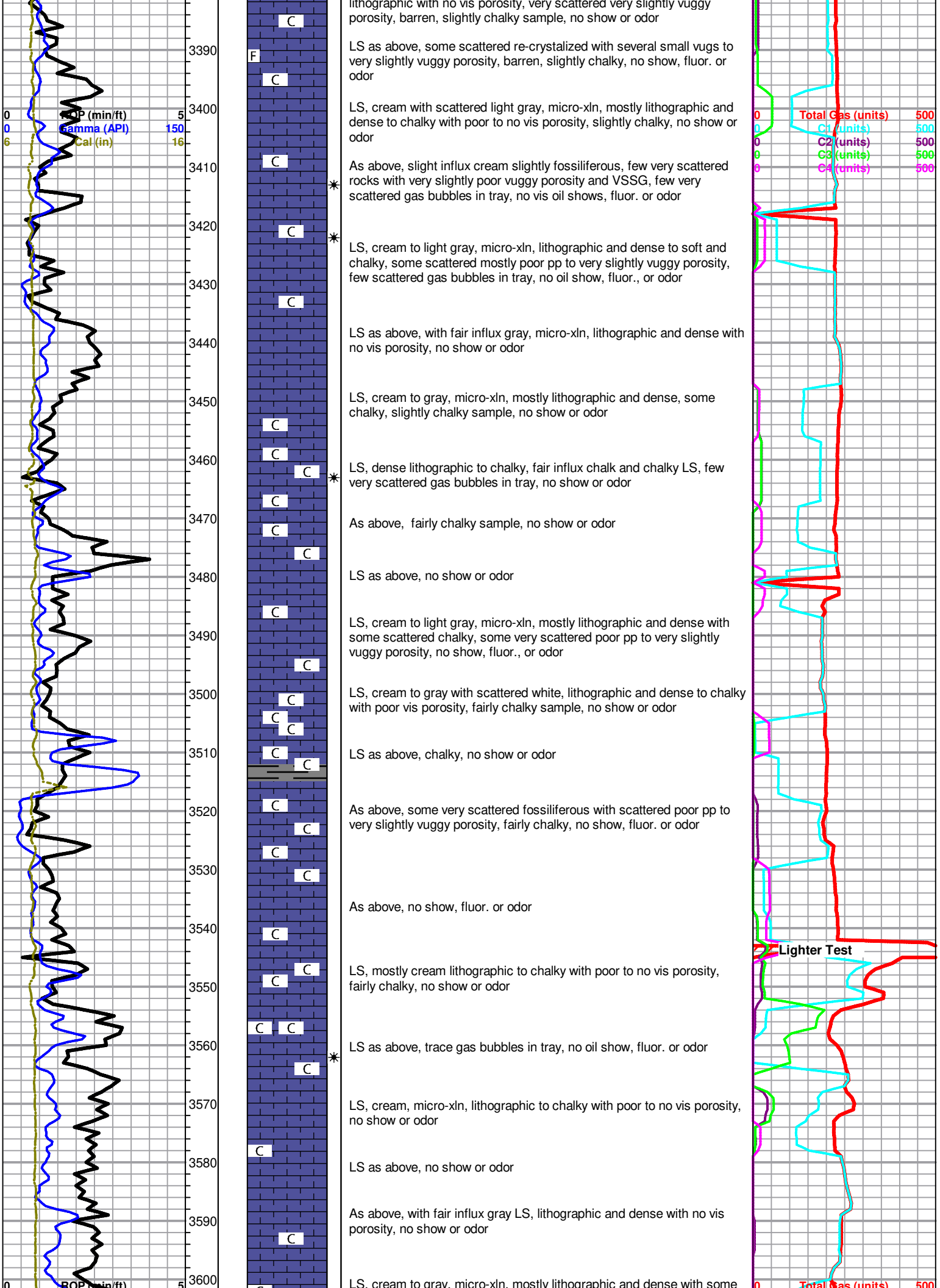
LS, cream, micro-xln, mostly lithographic and dense to soft and chalky with poor to no vis porosity, no show or odor

As above, no show or odor

LS, cream, micro-xln, lithographic to slightly fossiliferous and mostly dense with poor to no vis porosity, fair influx chalky LS, no show or odor

LS, cream to light gray and white, micro-xln, dense to chalky mostly




0 ROP (min/ft) 5
0 Gamma (API) 150
6 Cal (in) 16
3390
3400
3410
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3430
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3470
3480
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3520
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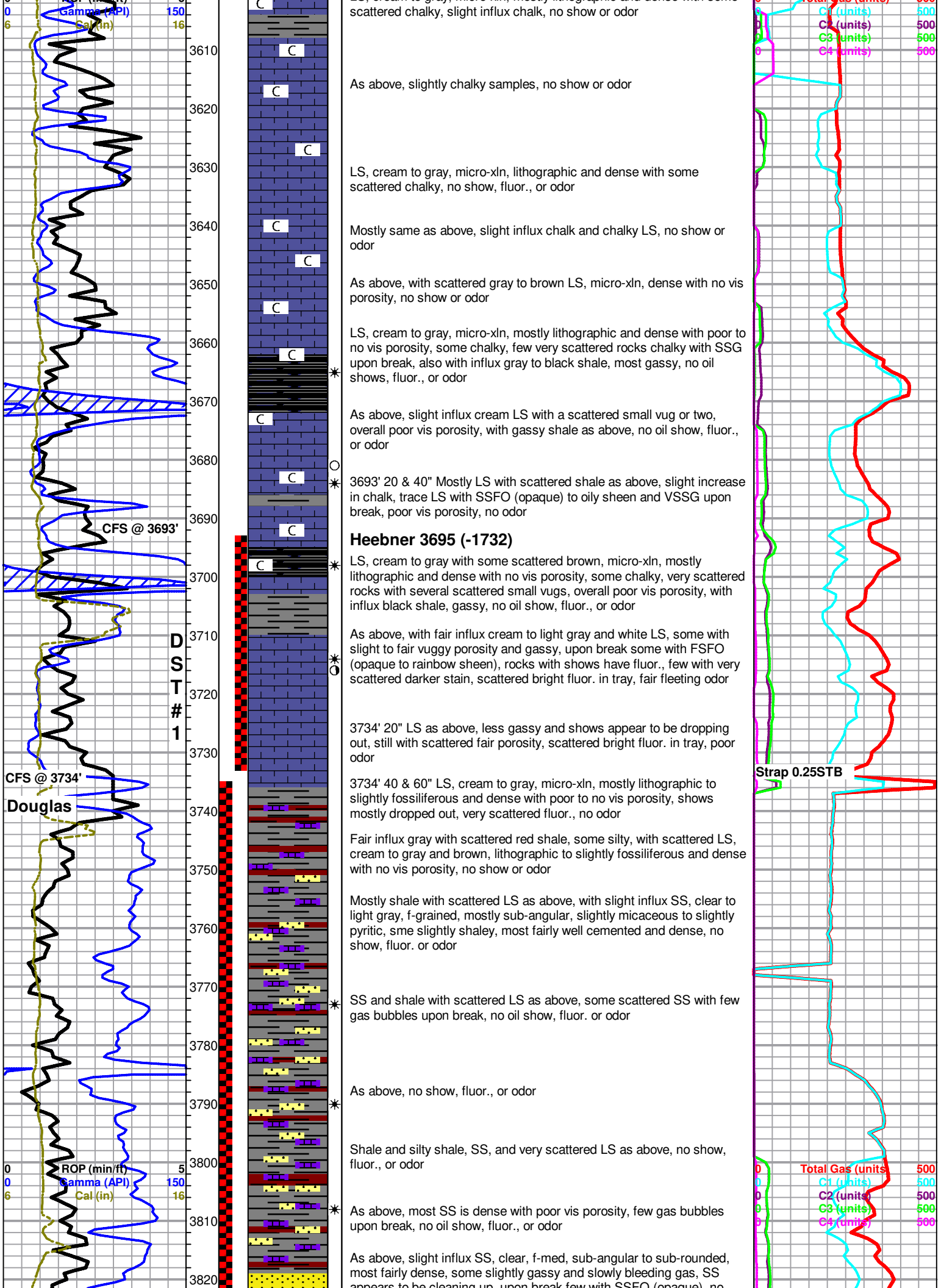
3560
3570
3580
3590
3600
0 ROP (min/ft) 5
C
F
lithographic with no vis porosity, very scattered very slightly vuggy porosity, barren, slightly chalky sample, no show or odor
LS as above, some scattered re-crystalized with several small vugs to very slightly vuggy porosity, barren, slightly chalky, no show, fluor. or odor
LS, cream with scattered light gray, micro-xln, mostly lithographic and dense to chalky with poor to no vis porosity, slightly chalky, no show or odor
As above, slight influx cream slightly fossiliferous, few very scattered rocks with very slightly poor vuggy porosity and VSSG, few very scattered gas bubbles in tray, no vis oil shows, fluor. or odor
LS, cream to light gray, micro-xln, lithographic and dense to soft and chalky, some scattered mostly poor pp to very slightly vuggy porosity, few scattered gas bubbles in tray, no oil show, fluor., or odor
LS as above, with fair influx gray, micro-xln, lithographic and dense with no vis porosity, no show or odor
LS, cream to gray, micro-xln, mostly lithographic and dense, some chalky, slightly chalky sample, no show or odor
LS, dense lithographic to chalky, fair influx chalk and chalky LS, few very scattered gas bubbles in tray, no show or odor
As above, fairly chalky sample, no show or odor
LS as above, no show or odor
LS, cream to light gray, micro-xln, mostly lithographic and dense with some scattered chalky, some very scattered poor pp to very slightly vuggy porosity, no show, fluor., or odor
LS, cream to gray with scattered white, lithographic and dense to chalky with poor vis porosity, fairly chalky sample, no show or odor
LS as above, chalky, no show or odor
As above, some very scattered fossiliferous with scattered poor pp to very slightly vuggy porosity, fairly chalky, no show, fluor. or odor
As above, no show, fluor. or odor
Lighter Test
LS, mostly cream lithographic to chalky with poor to no vis porosity, fairly chalky, no show or odor
LS as above, trace gas bubbles in tray, no oil show, fluor. or odor
LS, cream, micro-xln, lithographic to chalky with poor to no vis porosity, no show or odor
LS as above, no show or odor
As above, with fair influx gray LS, lithographic and dense with no vis porosity, no show or odor
LS, cream to gray, micro-xln, mostly lithographic and dense with some
0 Total Gas (units) 500
0 C1 (units) 500
0 C2 (units) 500
0 C3 (units) 500
0 C4 (units) 500
0 Total Gas (units) 500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0 Gamma (API) 150
6 Cal (in) 16
3610
3620
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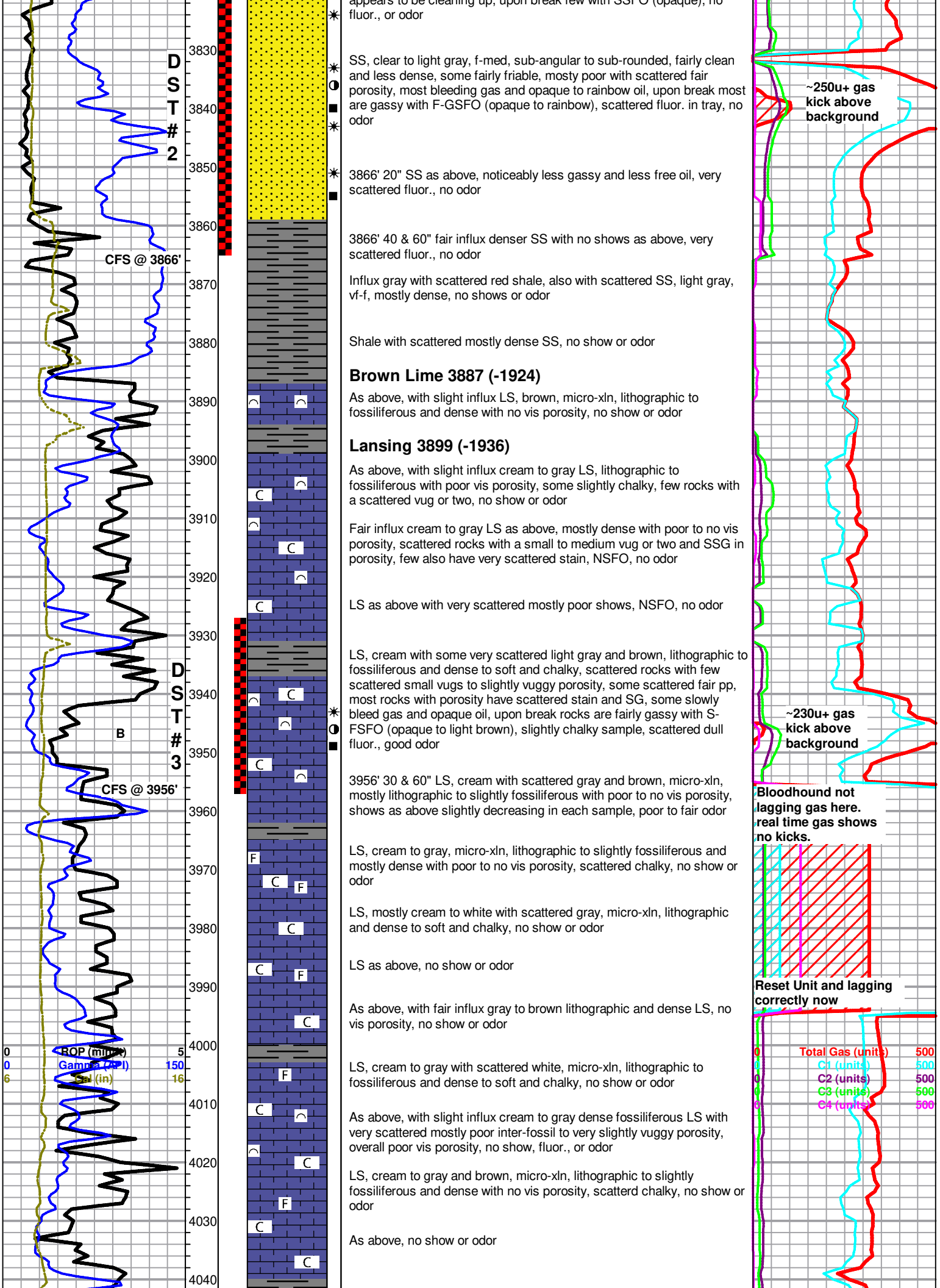
3750
3760
3770
3780
3790
3800
3810
3820
CFS @ 3693'
DST #1
CFS @ 3734'
Douglas
0 Total Gas (units) 500
0 C1 (units) 500
0 C2 (units) 500
0 C3 (units) 500
0 C4 (units) 500
Strap 0.25STB
scattered chalky, slight influx chalk, no show or odor
As above, slightly chalky samples, no show or odor
LS, cream to gray, micro-xln, lithographic and dense with some scattered chalky, no show, fluor., or odor
Mostly same as above, slight influx chalk and chalky LS, no show or odor
As above, with scattered gray to brown LS, micro-xln, dense with no vis porosity, no show or odor
LS, cream to gray, micro-xln, mostly lithographic and dense with poor to no vis porosity, some chalky, few very scattered rocks chalky with SSG upon break, also with influx gray to black shale, most gassy, no oil shows, fluor., or odor
As above, slight influx cream LS with a scattered small vug or two, overall poor vis porosity, with gassy shale as above, no oil show, fluor., or odor
3693' 20 & 40" Mostly LS with scattered shale as above, slight increase in chalk, trace LS with SSFO (opaque) to oily sheen and VSSG upon break, poor vis porosity, no odor
Heebner 3695 (-1732)
LS, cream to gray with some scattered brown, micro-xln, mostly lithographic and dense with no vis porosity, some chalky, very scattered rocks with several scattered small vugs, overall poor vis porosity, with influx black shale, gassy, no oil show, fluor., or odor
As above, with fair influx cream to light gray and white LS, some with slight to fair vuggy porosity and gassy, upon break some with FSFO (opaque to rainbow sheen), rocks with shows have fluor., few with very scattered darker stain, scattered bright fluor. in tray, fair fleeting odor
3734' 20" LS as above, less gassy and shows appear to be dropping out, still with scattered fair porosity, scattered bright fluor. in tray, poor odor
3734' 40 & 60" LS, cream to gray, micro-xln, mostly lithographic to slightly fossiliferous and dense with poor to no vis porosity, shows mostly dropped out, very scattered fluor., no odor
Fair influx gray with scattered red shale, some silty, with scattered LS, cream to gray and brown, lithographic to slightly fossiliferous and dense with no vis porosity, no show or odor
Mostly shale with scattered LS as above, with slight influx SS, clear to light gray, f-grained, mostly sub-angular, slightly micaceous to slightly pyritic, sme slightly shaley, most fairly well cemented and dense, no show, fluor. or odor
SS and shale with scattered LS as above, some scattered SS with few gas bubbles upon break, no oil show, fluor. or odor
As above, no show, fluor., or odor
Shale and silty shale, SS, and very scattered LS as above, no show, fluor., or odor
As above, most SS is dense with poor vis porosity, few gas bubbles upon break, no oil show, fluor., or odor
As above, slight influx SS, clear, f-med, sub-angular to sub-rounded, most fairly dense, some slightly gassy and slowly bleeding gas, SS




appears to be cleaning up, upon break few with SSFO (opaque), no fluor., or odor

SS, clear to light gray, f-med, sub-angular to sub-rounded, fairly clean and less dense, some fairly friable, mosty poor with scattered fair porosity, most bleeding gas and opaque to rainbow oil, upon break most are gassy with F-GSFO (opaque to rainbow), scattered fluor. in tray, no odor

3866' 20" SS as above, noticeably less gassy and less free oil, very scattered fluor., no odor

3866' 40 & 60" fair influx denser SS with no shows as above, very scattered fluor., no odor

Influx gray with scattered red shale, also with scattered SS, light gray, vf-f, mostly dense, no shows or odor

Shale with scattered mostly dense SS, no show or odor

## Brown Lime 3887 (-1924)

As above, with slight influx LS, brown, micro-xln, lithographic to fossiliferous and dense with no vis porosity, no show or odor

## Lansing 3899 (-1936)

As above, with slight influx cream to gray LS, lithographic to fossiliferous with poor vis porosity, some slightly chalky, few rocks with a scattered vug or two, no show or odor

Fair influx cream to gray LS as above, mostly dense with poor to no vis porosity, scattered rocks with a small to medium vug or two and SSG in porosity, few also have very scattered stain, NSFO, no odor

LS as above with very scattered mostly poor shows, NSFO, no odor

LS, cream with some very scattered light gray and brown, lithographic to fossiliferous and dense to soft and chalky, scattered rocks with few scattered small vugs to slightly vuggy porosity, some scattered fair pp, most rocks with porosity have scattered stain and SG, some slowly bleed gas and opaque oil, upon break rocks are fairly gassy with S-FSFO (opaque to light brown), slightly chalky sample, scattered dull fluor., good odor

3956' 30 & 60" LS, cream with scattered gray and brown, micro-xln, mostly lithographic to slightly fossiliferous with poor to no vis porosity, shows as above slightly decreasing in each sample, poor to fair odor

LS, cream to gray, micro-xln, lithographic to slightly fossiliferous and mostly dense with poor to no vis porosity, scattered chalky, no show or odor

LS, mostly cream to white with scattered gray, micro-xln, lithographic and dense to soft and chalky, no show or odor

LS as above, no show or odor

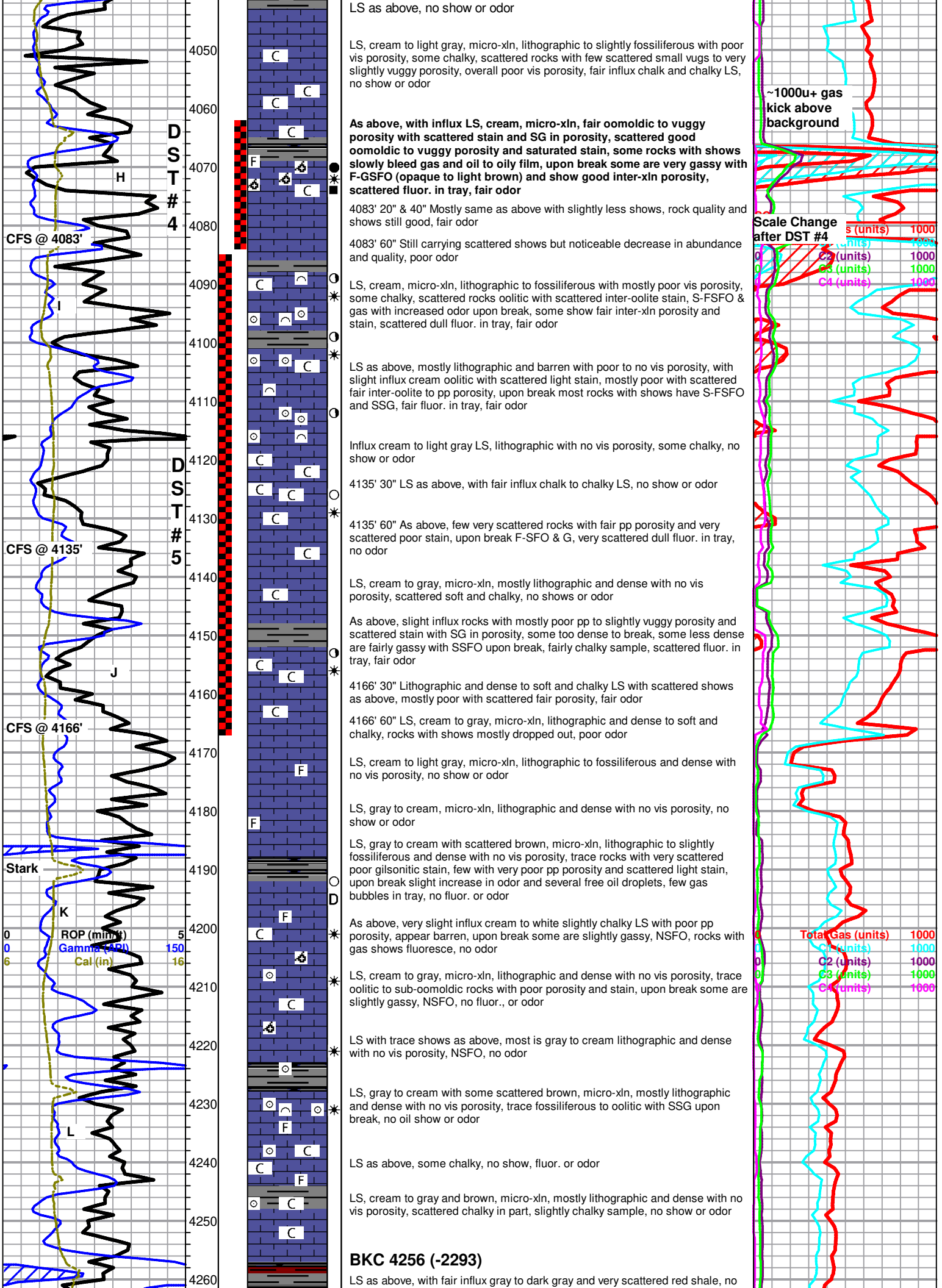
As above, with fair influx gray to brown lithographic and dense LS, no vis porosity, no show or odor

LS, cream to gray with scattered white, micro-xln, lithographic to fossiliferous and dense to soft and chalky, no show or odor

As above, with slight influx cream to gray dense fossiliferous LS with very scattered mostly poor inter-fossil to very slightly vuggy porosity, overall poor vis porosity, no show, fluor., or odor

LS, cream to gray and brown, micro-xln, lithographic to slightly fossiliferous and dense with no vis porosity, scatterd chalky, no show or odor

As above, no show or odor


4050
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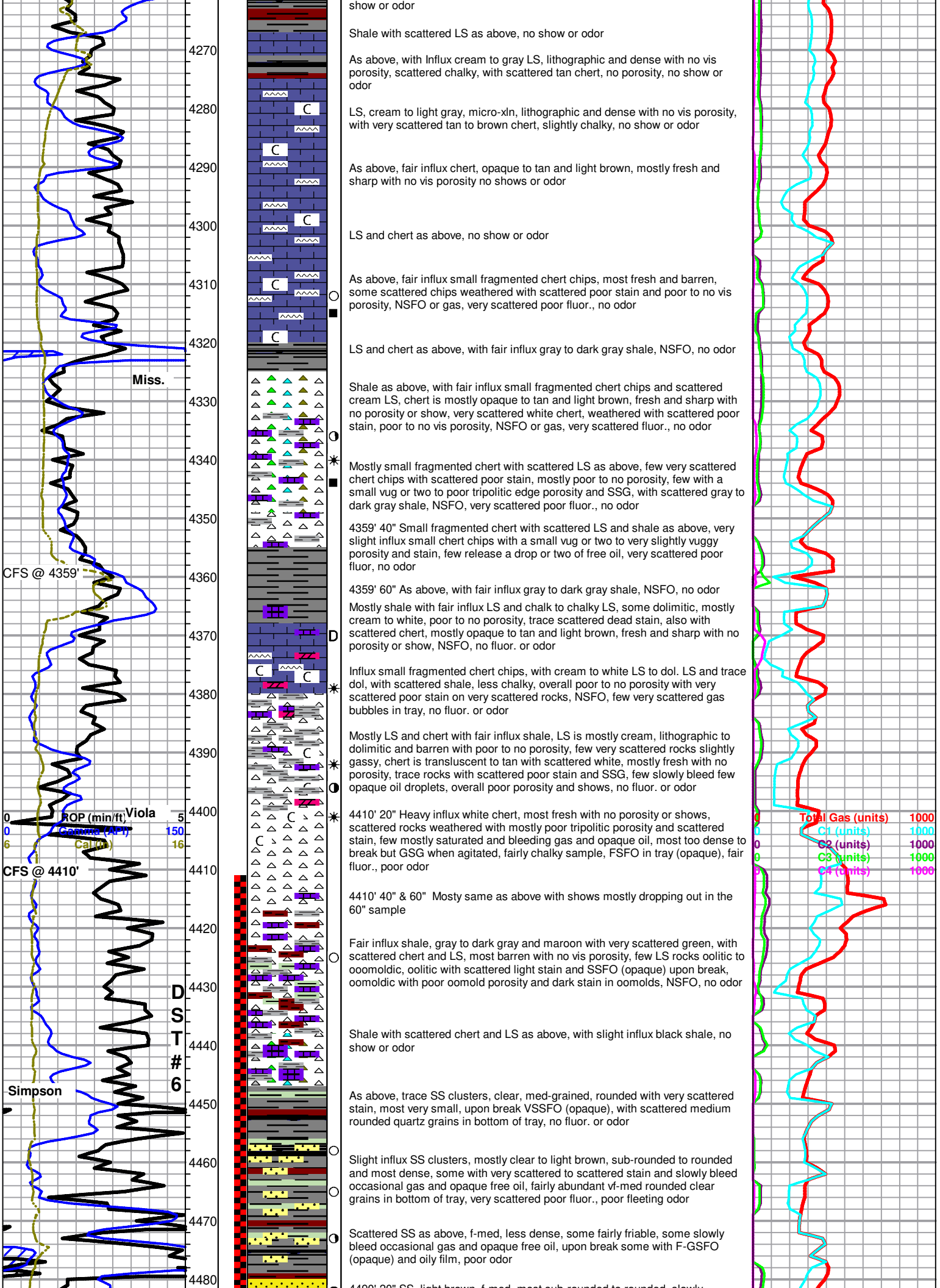
4160
4170
4180
4190
4200
4210
4220
4230
4240
4250
4260
DST#4
DST#5
H
I
J
K
L
CFS @ 4083'
CFS @ 4135'
CFS @ 4166'
Stark
0 ROP (mmft) 5
0 Gamma (API) 150
6 Cal (in) 16
LS as above, no show or odor
LS, cream to light gray, micro-xln, lithographic to slightly fossiliferous with poor vis porosity, some chalky, scattered rocks with few scattered small vugs to very slightly vuggy porosity, overall poor vis porosity, fair influx chalk and chalky LS, no show or odor
As above, with influx LS, cream, micro-xln, fair oomoldic to vuggy porosity with scattered stain and SG in porosity, scattered good oomoldic to vuggy porosity and saturated stain, some rocks with shows slowly bleed gas and oil to oily film, upon break some are very gassy with F-GSFO (opaque to light brown) and show good inter-xln porosity, scattered fluor. in tray, fair odor
4083' 20" & 40" Mostly same as above with slightly less shows, rock quality and shows still good, fair odor
4083' 60" Still carrying scattered shows but noticeable decrease in abundance and quality, poor odor
LS, cream, micro-xln, lithographic to fossiliferous with mostly poor vis porosity, some chalky, scattered rocks oolitic with scattered inter-oolite stain, S-FSFO & gas with increased odor upon break, some show fair inter-xln porosity and stain, scattered dull fluor. in tray, fair odor
LS as above, mostly lithographic and barren with poor to no vis porosity, with slight influx cream oolitic with scattered light stain, mostly poor with scattered fair inter-oolite to pp porosity, upon break most rocks with shows have S-FSFO and SSG, fair fluor. in tray, fair odor
Influx cream to light gray LS, lithographic with no vis porosity, some chalky, no show or odor
4135' 30" LS as above, with fair influx chalk to chalky LS, no show or odor
4135' 60" As above, few very scattered rocks with fair pp porosity and very scattered poor stain, upon break F-SFO & G, very scattered dull fluor. in tray, no odor
LS, cream to gray, micro-xln, mostly lithographic and dense with no vis porosity, scattered soft and chalky, no shows or odor
As above, slight influx rocks with mostly poor pp to slightly vuggy porosity and scattered stain with SG in porosity, some too dense to break, some less dense are fairly gassy with SSFO upon break, fairly chalky sample, scattered fluor. in tray, fair odor
4166' 30" Lithographic and dense to soft and chalky LS with scattered shows as above, mostly poor with scattered fair porosity, fair odor
4166' 60" LS, cream to gray, micro-xln, lithographic and dense to soft and chalky, rocks with shows mostly dropped out, poor odor
LS, cream to light gray, micro-xln, lithographic to fossiliferous and dense with no vis porosity, no show or odor
LS, gray to cream, micro-xln, lithographic and dense with no vis porosity, no show or odor
LS, gray to cream with scattered brown, micro-xln, lithographic to slightly fossiliferous and dense with no vis porosity, trace rocks with very scattered poor gilsonitic stain, few with very poor pp porosity and scattered light stain, upon break slight increase in odor and several free oil droplets, few gas bubbles in tray, no fluor. or odor
As above, very slight influx cream to white slightly chalky LS with poor pp porosity, appear barren, upon break some are slightly gassy, NSFO, rocks with gas shows fluoresce, no odor
LS, cream to gray, micro-xln, lithographic and dense with no vis porosity, trace oolitic to sub-oomoldic rocks with poor porosity and stain, upon break some are slightly gassy, NSFO, no fluor., or odor
LS with trace shows as above, most is gray to cream lithographic and dense with no vis porosity, NSFO, no odor
LS, gray to cream with some scattered brown, micro-xln, mostly lithographic and dense with no vis porosity, trace fossiliferous to oolitic with SSG upon break, no oil show or odor
LS as above, some chalky, no show, fluor. or odor
LS, cream to gray and brown, micro-xln, mostly lithographic and dense with no vis porosity, scattered chalky in part, slightly chalky sample, no show or odor
BKC 4256 (-2293)
LS as above, with fair influx gray to dark gray and very scattered red shale, no
~1000u+ gas kick above background
Scale Change after DST #4
C2 (units) 1000
C3 (units) 1000
C4 (units) 1000
Total Gas (units) 1000
C2 (units) 1000
C3 (units) 1000
C4 (units) 1000




show or odor

Shale with scattered LS as above, no show or odor

As above, with Influx cream to gray LS, lithographic and dense with no vis porosity, scattered chalky, with scattered tan chert, no porosity, no show or odor

LS, cream to light gray, micro-xln, lithographic and dense with no vis porosity, with very scattered tan to brown chert, slightly chalky, no show or odor

As above, fair influx chert, opaque to tan and light brown, mostly fresh and sharp with no vis porosity no shows or odor

LS and chert as above, no show or odor

As above, fair influx small fragmented chert chips, most fresh and barren, some scattered chips weathered with scattered poor stain and poor to no vis porosity, NSFO or gas, very scattered poor fluor., no odor

LS and chert as above, with fair influx gray to dark gray shale, NSFO, no odor

Shale as above, with fair influx small fragmented chert chips and scattered cream LS, chert is mostly opaque to tan and light brown, fresh and sharp with no porosity or show, very scattered white chert, weathered with scattered poor stain, poor to no vis porosity, NSFO or gas, very scattered fluor., no odor

Mostly small fragmented chert with scattered LS as above, few very scattered chert chips with scattered poor stain, mostly poor to no porosity, few with a small vug or two to poor tripolitic edge porosity and SSG, with scattered gray to dark gray shale, NSFO, very scattered poor fluor., no odor

4359' 40" Small fragmented chert with scattered LS and shale as above, very slight influx small chert chips with a small vug or two to very slightly vuggy porosity and stain, few release a drop or two of free oil, very scattered poor fluor, no odor

4359' 60" As above, with fair influx gray to dark gray shale, NSFO, no odor

Mostly shale with fair influx LS and chalk to chalky LS, some dolimitic, mostly cream to white, poor to no porosity, trace scattered dead stain, also with scattered chert, mostly opaque to tan and light brown, fresh and sharp with no porosity or show, NSFO, no fluor. or odor

Influx small fragmented chert chips, with cream to white LS to dol. LS and trace dol, with scattered shale, less chalky, overall poor to no porosity with very scattered poor stain on very scattered rocks, NSFO, few very scattered gas bubbles in tray, no fluor. or odor

Mostly LS and chert with fair influx shale, LS is mostly cream, lithographic to dolimitic and barren with poor to no porosity, few very scattered rocks slightly gassy, chert is transluscent to tan with scattered white, mostly fresh with no porosity, trace rocks with scattered poor stain and SSG, few slowly bleed few opaque oil droplets, overall poor porosity and shows, no fluor. or odor

4410' 20" Heavy influx white chert, most fresh with no porosity or shows, scattered rocks weathered with mostly poor tripolitic porosity and scattered stain, few mostly saturated and bleeding gas and opaque oil, most too dense to break but GSG when agitated, fairly chalky sample, FSFO in tray (opaque), fair fluor., poor odor

4410' 40" & 60" Mosty same as above with shows mostly dropping out in the 60" sample

Fair influx shale, gray to dark gray and maroon with very scattered green, with scattered chert and LS, most barren with no vis porosity, few LS rocks oolitic to ooomoldic, oolitic with scattered light stain and SSFO (opaque) upon break, oomoldic with poor oomold porosity and dark stain in oomolds, NSFO, no odor

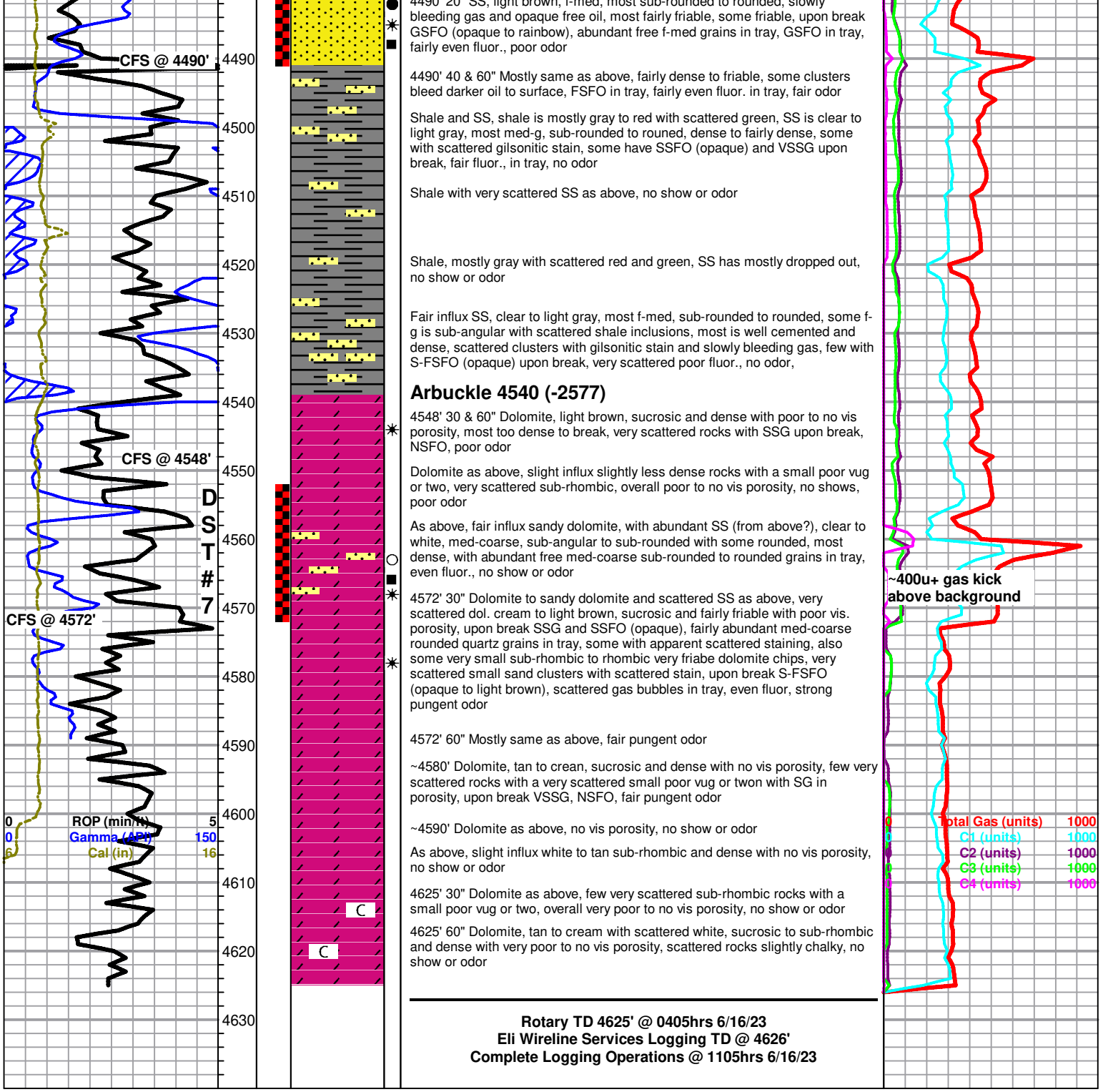
Shale with scattered chert and LS as above, with slight influx black shale, no show or odor

As above, trace SS clusters, clear, med-grained, rounded with very scattered stain, most very small, upon break VSSFO (opaque), with scattered medium rounded quartz grains in bottom of tray, no fluor. or odor

Slight influx SS clusters, mostly clear to light brown, sub-rounded to rounded and most dense, some with very scattered to scattered stain and slowly bleed occasional gas and opaque free oil, fairly abundant vf-med rounded clear grains in bottom of tray, very scattered poor fluor., poor fleeting odor

Scattered SS as above, f-med, less dense, some fairly friable, some slowly bleed occasional gas and opaque free oil, upon break some with F-GSFO (opaque) and oily film, poor odor

4490' 20" SS, light brown, f-med, most sub-rounded to rounded, slowly




4490' 20" SS, light brown, f-med, most sub-rounded to rounded, slowly bleeding gas and opaque free oil, most fairly friable, some friable, upon break GSFO (opaque to rainbow), abundant free f-med grains in tray, GSFO in tray, fairly even fluor., poor odor

4490' 40 & 60" Mostly same as above, fairly dense to friable, some clusters bleed darker oil to surface, FSFO in tray, fairly even fluor. in tray, fair odor

Shale and SS, shale is mostly gray to red with scattered green, SS is clear to light gray, most med-g, sub-rounded to rouned, dense to fairly dense, some with scattered gilsonitic stain, some have SSFO (opaque) and VSSG upon break, fair fluor., in tray, no odor

Shale with very scattered SS as above, no show or odor

Shale, mostly gray with scattered red and green, SS has mostly dropped out, no show or odor

Fair influx SS, clear to light gray, most f-med, sub-rounded to rounded, some f-g is sub-angular with scattered shale inclusions, most is well cemented and dense, scattered clusters with gilsonitic stain and slowly bleeding gas, few with S-FSFO (opaque) upon break, very scattered poor fluor., no odor,

## Arbuckle 4540 (-2577)

4548' 30 & 60" Dolomite, light brown, sucrosic and dense with poor to no vis porosity, most too dense to break, very scattered rocks with SSG upon break, NSFO, poor odor

Dolomite as above, slight influx slightly less dense rocks with a small poor vug or two, very scattered sub-rhombic, overall poor to no vis porosity, no shows, poor odor

As above, fair influx sandy dolomite, with abundant SS (from above?), clear to white, med-coarse, sub-angular to sub-rounded with some rounded, most dense, with abundant free med-coarse sub-rounded to rounded grains in tray, even fluor., no show or odor

4572' 30" Dolomite to sandy dolomite and scattered SS as above, very scattered dol. cream to light brown, sucrosic and fairly friable with poor vis. porosity, upon break SSG and SSFO (opaque), fairly abundant med-coarse rounded quartz grains in tray, some with apparent scattered staining, also some very small sub-rhombic to rhombic very friabe dolomite chips, very scattered small sand clusters with scattered stain, upon break S-FSFO (opaque to light brown), scattered gas bubbles in tray, even fluor, strong pungent odor

4572' 60" Mostly same as above, fair pungent odor

~4580' Dolomite, tan to crean, sucrosic and dense with no vis porosity, few very scattered rocks with a very scattered small poor vug or twon with SG in porosity, upon break VSSG, NSFO, fair pungent odor

~4590' Dolomite as above, no vis porosity, no show or odor

As above, slight influx white to tan sub-rhombic and dense with no vis porosity, no show or odor

4625' 30" Dolomite as above, few very scattered sub-rhombic rocks with a small poor vug or two, overall very poor to no vis porosity, no show or odor

4625' 60" Dolomite, tan to cream with scattered white, sucrosic to sub-rhombic and dense with very poor to no vis porosity, scattered rocks slightly chalky, no show or odor

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**Rotary TD 4625' @ 0405hrs 6/16/23**
**Eli Wireline Services Logging TD @ 4626'**
**Complete Logging Operations @ 1105hrs 6/16/23**

# Shelby Stelzer Trust 1-28 dst 1.jpg

TRILOBITE TESTING, INC.

## DRILL STEM TEST REPORT

Shelby Resources LLC

3700 Quebec St
Ste 100 PMB 376
Denver, CO 80207
ATTN: Jeremy Schwartz

**28-28S-13W Pratt**

**Stelzer Trust 1-28**

Job Ticket: 70518 **DST#: 1**

Test Start: 2023.06.10 @ 07:24:00

### GENERAL INFORMATION:

Formation: **Toronto**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 09:20:47
Time Test Ended: 12:34:02

Test Type: Conventional Bottom Hole (Initial)
Tester: Leal Cason
Unit No: 72

**Interval: 3693.00 ft (KB) To 3734.00 ft (KB) (TVD)**
Total Depth: 3734.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

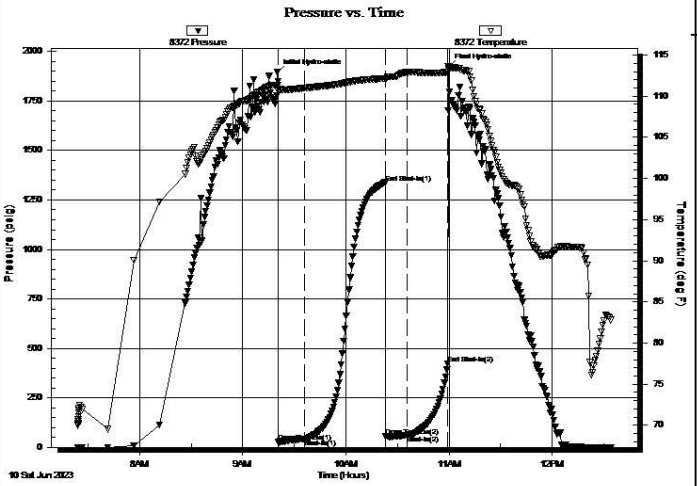
Reference Elevations: 1963.00 ft (KB)
1951.00 ft (CF)
KB to GR/CF: 12.00 ft

**Serial #: 8372** **Inside**

Press@RunDepth: 62.31 psig @ 3699.00 ft (KB)
Start Date: 2023.06.10 End Date: 2023.06.10
Start Time: 07:24:01 End Time: 12:34:02

Capacity: psig
Last Calib.: 2023.06.10
Time On Btm: 2023.06.10 @ 09:20:02
Time Off Btm: 2023.06.10 @ 10:59:47

TEST COMMENT: IF: Weak 2.09" Blow
ISI: No Blow Back
FF: Weak Surface Blow
FSI: No Blow Back




### PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|---|---|---|---|
| 0 | 1894.03 | 111.37 | Initial Hydro-static |
| 1 | 26.73 | 110.66 | Open To Flow (1) |
| 16 | 41.79 | 111.00 | Shut-In(1) |
| 63 | 1337.38 | 112.15 | End Shut-In(1) |
| 64 | 54.79 | 112.04 | Open To Flow (2) |
| 76 | 62.31 | 112.89 | Shut-In(2) |
| 100 | 421.56 | 112.96 | End Shut-In(2) |
| 100 | 1921.78 | 113.31 | Final Hydro-static |

### Recovery

| Length (ft) | Description | Volume (bbl) |
|---|---|---|
| 0.00 | 170' GIP | 0.00 |
| 60.00 | SOSM-1% O +99%M | 0.30 |
| | | |
| | | |
| | | |
| | | |

### Gas Rates

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

**Shelby Stelzer Trust 1-28 dst 2.jpg**

# DRILL STEM TEST REPORT

Shelby Resources LLC

3700 Quebec St
Ste 100 PMB 376
Denver, CO 80207
ATTN: Jeremy Schwartz

**28-28S-13W Pratt**

**Stelzer Trust 1-28**

Job Ticket: 70519 **DST#: 2**

Test Start: 2023.06.10 @ 21:20:00

## GENERAL INFORMATION:

Formation: **Douglas**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 23:23:47
Time Test Ended: 05:34:02

Test Type: Conventional Bottom Hole (Reset)
Tester: Leal Cason
Unit No: 72

**Interval: 3735.00 ft (KB) To 3866.00 ft (KB) (TVD)**
Total Depth: 3866.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

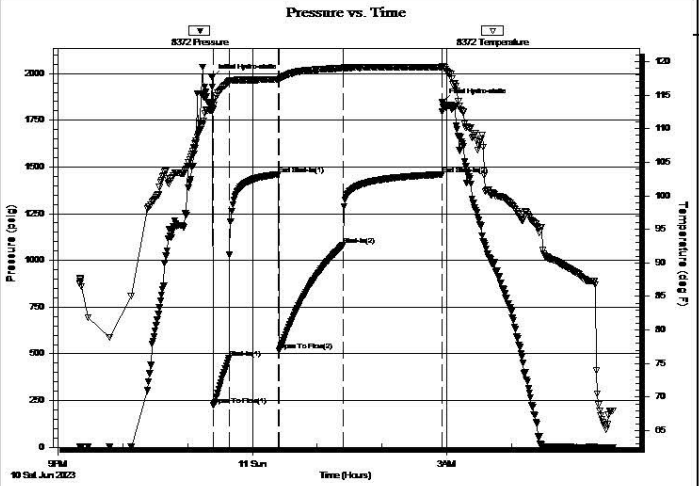
Reference Elevations: 1963.00 ft (KB)
1951.00 ft (CF)
KB to GR/CF: 12.00 ft

**Serial #: 8372** **Inside**

Press@RunDepth: 1081.73 psig @ 3843.00 ft (KB)
Start Date: 2023.06.10 End Date: 2023.06.11
Start Time: 21:20:01 End Time: 05:34:02

Capacity: psig
Last Calib.: 2023.06.11
Time On Btm: 2023.06.10 @ 23:22:32
Time Off Btm: 2023.06.11 @ 02:56:02

TEST COMMENT: IF: Strong Blow , BOB in 90 seconds, Built to 85.81"
ISI: No Blow Back
FF: Strong Blow , BOB in 2 minutes, Built to 205.44"
FSI: No Blow Back




## PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|---|---|---|---|
| 0 | 1976.92 | 112.72 | Initial Hydro-static |
| 2 | 224.04 | 112.92 | Open To Flow (1) |
| 16 | 476.72 | 117.02 | Shut-In(1) |
| 62 | 1460.62 | 117.32 | End Shut-In(1) |
| 63 | 518.85 | 117.26 | Open To Flow (2) |
| 122 | 1081.73 | 119.04 | Shut-In(2) |
| 213 | 1460.24 | 119.22 | End Shut-In(2) |
| 214 | 1847.77 | 119.32 | Final Hydro-static |

## Recovery

| Length (ft) | Description | Volume (bbl) |
|---|---|---|
| 1260.00 | GSY Water 5%G 95%W | 16.60 |
| 882.00 | MCW 36%M 64%W | 12.37 |
| 30.00 | Muddy Water 50%M 50%W | 0.42 |
| | | |
| | | |
| | | |

* Recovery from multiple tests

## Gas Rates

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

**Shelby Stelzer Trust 1-28 dst 3.jpg**

# DRILL STEM TEST REPORT

Shelby Resources LLC

3700 Quebec St
Ste 100 PMB 376
Denver, CO 80207
ATTN: Jeremy Schwartz

**28-28S-13W Pratt**

**Stelzer Trust 1-28**

Job Ticket: 70520 **DST#: 3**

Test Start: 2023.06.11 @ 16:45:00

## GENERAL INFORMATION:

Formation: **Lansing "B"**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 18:33:32
Time Test Ended: 00:11:02

Test Type: Conventional Bottom Hole (Reset)
Tester: Leal Cason
Unit No: 72

**Interval: 3927.00 ft (KB) To 3956.00 ft (KB) (TVD)**
Total Depth: 3956.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

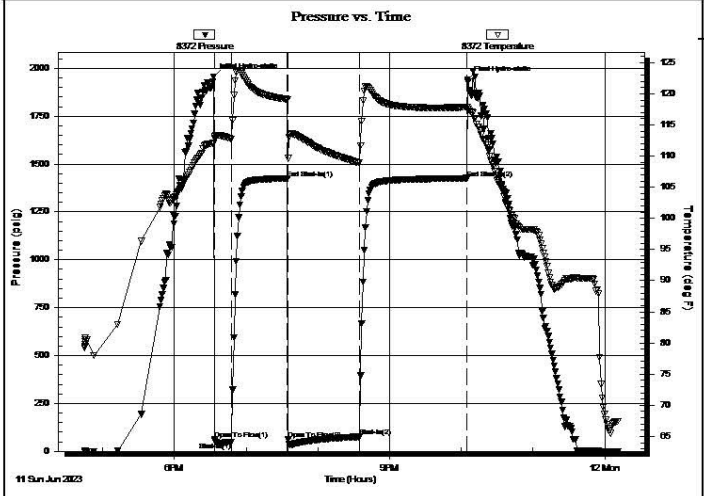
Reference Elevations: 1963.00 ft (KB)
1951.00 ft (CF)
KB to GR/CF: 12.00 ft

**Serial #: 8372** **Inside**

Press@RunDepth: 75.78 psig @ 3933.00 ft (KB)
Start Date: 2023.06.11 End Date: 2023.06.12
Start Time: 16:45:01 End Time: 00:11:02

Capacity: psig
Last Calib.: 2023.06.12
Time On Btm: 2023.06.11 @ 18:32:47
Time Off Btm: 2023.06.11 @ 22:05:32

TEST COMMENT: IF: Strong Blow , BOB in 30 seconds, Built to 526.06"
ISI: GTS 1 minute into Bleed Off
FF: Strong Blow , BOB & GTS Immediate, Gauged & Sampled
FSI: No Blow Back




## PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|---|---|---|---|
| 0 | 1953.79 | 112.03 | Initial Hydro-static |
| 1 | 62.78 | 112.87 | Open To Flow (1) |
| 15 | 48.59 | 112.72 | Shut-In(1) |
| 62 | 1424.69 | 119.09 | End Shut-In(1) |
| 63 | 63.83 | 109.62 | Open To Flow (2) |
| 122 | 75.78 | 108.92 | Shut-In(2) |
| 213 | 1425.84 | 117.85 | End Shut-In(2) |
| 213 | 1941.44 | 117.83 | Final Hydro-static |

## Recovery

| Length (ft) | Description | Volume (bbl) |
|---|---|---|
| 0.00 | 3907' GIP | 0.00 |
| 10.00 | GCM 20%G 80%M | 0.05 |
| | | |
| | | |
| | | |
| | | |

* Recovery from multiple tests

## Gas Rates

| | Choke (inches) | Pressure (psig) | Gas Rate (Mcf/d) |
|---|---|---|---|
| First Gas Rate | 0.25 | 25.58 | 58.90 |
| Last Gas Rate | 0.25 | 52.10 | 97.97 |
| Max. Gas Rate | 0.25 | 52.10 | 97.97 |

**Shelby Stelzer Trust 1-28 dst 4.jpg**

# DRILL STEM TEST REPORT

Shelby Resources LLC

3700 Quebec St
Ste 100 PMB 376
Denver, CO 80207
ATTN: Jeremy Schwartz

**28-28S-13W Pratt**

**Stelzer Trust 1-28**

Job Ticket: 70521 **DST#: 4**

Test Start: 2023.06.12 @ 11:48:00

## GENERAL INFORMATION:

Formation: **Lansing "H"**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 13:33:47
Time Test Ended: 18:48:02

Test Type: Conventional Bottom Hole (Reset)
Tester: Leal Cason
Unit No: 72

**Interval: 4062.00 ft (KB) To 4083.00 ft (KB) (TVD)**
Total Depth: 4083.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

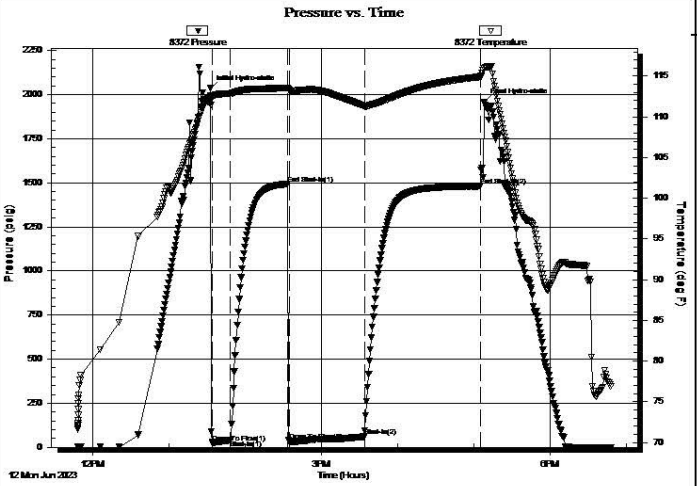
Reference Elevations: 1963.00 ft (KB)
1951.00 ft (CF)
KB to GR/CF: 12.00 ft

**Serial #: 8372** **Inside**

Press@RunDepth: 62.58 psig @ 4070.00 ft (KB)
Start Date: 2023.06.12 End Date: 2023.06.12
Start Time: 11:48:01 End Time: 18:48:02

Capacity: psig
Last Calib.: 2023.06.12
Time On Btm: 2023.06.12 @ 13:32:17
Time Off Btm: 2023.06.12 @ 17:07:47

TEST COMMENT: IF: Strong Blow , BOB in 45 seconds, Built to 186.68"
ISI: No Blow Back
FF: Strong Blow , BOB Immediate, GTS in 37 minutes, Gauged & Sampled
FSI: No Blow Back




## PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|---|---|---|---|
| 0 | 2034.91 | 112.20 | Initial Hydro-static |
| 2 | 28.09 | 112.30 | Open To Flow (1) |
| 16 | 40.88 | 112.86 | Shut-In(1) |
| 61 | 1493.20 | 113.54 | End Shut-In(1) |
| 62 | 37.17 | 113.33 | Open To Flow (2) |
| 122 | 62.58 | 111.33 | Shut-In(2) |
| 213 | 1481.54 | 114.93 | End Shut-In(2) |
| 216 | 1955.98 | 115.99 | Final Hydro-static |

## Recovery

| Length (ft) | Description | Volume (bbl) |
|---|---|---|
| 0.00 | 3979' GIP | 0.00 |
| 70.00 | GOCM 10%G 20%O 70%M | 0.34 |
| | | |
| | | |
| | | |
| | | |

* Recovery from multiple tests

## Gas Rates

| | Choke (inches) | Pressure (psig) | Gas Rate (Mcf/d) |
|---|---|---|---|
| First Gas Rate | 0.13 | 13.47 | 9.69 |
| Last Gas Rate | 0.13 | 20.58 | 12.16 |
| Max. Gas Rate | 0.13 | 20.58 | 12.16 |

# Shelby Stelzer Trust 1-28 dst 5.jpg

TRILOBITE TESTING, INC.

## DRILL STEM TEST REPORT

Shelby Resources LLC

3700 Quebec St
Ste 100 PMB 376
Denver, CO 80207
ATTN: Jeremy Schwartz

**28-28S-13W Pratt**

**Stelzer Trust 1-28**

Job Ticket: 70522 **DST#: 5**

Test Start: 2023.06.13 @ 06:00:00

### GENERAL INFORMATION:

Formation: **Lansing "I-J"**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 07:54:02
Time Test Ended: 13:20:02

Test Type: Conventional Bottom Hole (Reset)
Tester: Leal Cason
Unit No: 72

**Interval: 4085.00 ft (KB) To 4166.00 ft (KB) (TVD)**
Total Depth: 4166.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

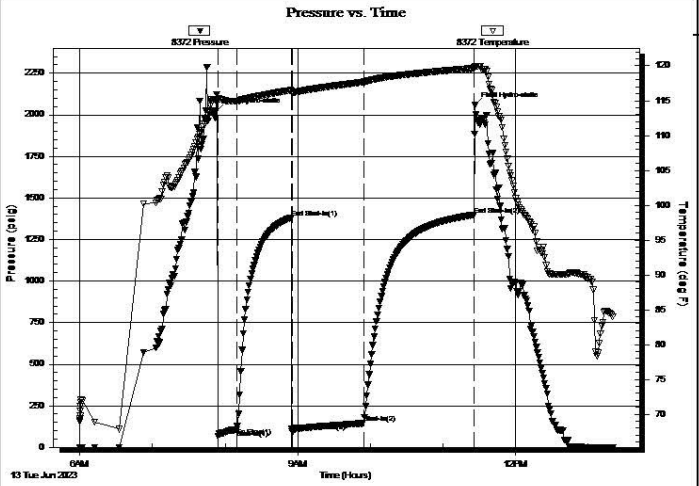
Reference Elevations: 1963.00 ft (KB)
1951.00 ft (CF)
KB to GR/CF: 12.00 ft

**Serial #: 8372** **Inside**

Press@RunDepth: 144.87 psig @ 4163.00 ft (KB)
Start Date: 2023.06.13 End Date: 2023.06.13
Start Time: 06:00:01 End Time: 13:20:02

Capacity: psig
Last Calib.: 2023.06.13
Time On Btm: 2023.06.13 @ 07:52:32
Time Off Btm: 2023.06.13 @ 11:26:17

TEST COMMENT: IF: Fair Blow , BOB in 14 minutes
ISI: No Blow Back
FF: Strong Blow , BOB in 2 minutes, Built to 179.37"
FSI: 1" Blow Back




### PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|---|---|---|---|
| 0 | 2019.80 | 114.99 | Initial Hydro-static |
| 2 | 67.06 | 115.08 | Open To Flow (1) |
| 17 | 106.20 | 114.92 | Shut-In(1) |
| 62 | 1381.29 | 116.46 | End Shut-In(1) |
| 63 | 93.76 | 116.26 | Open To Flow (2) |
| 122 | 144.87 | 117.68 | Shut-In(2) |
| 213 | 1398.02 | 119.70 | End Shut-In(2) |
| 214 | 2056.34 | 119.89 | Final Hydro-static |

### Recovery

| Length (ft) | Description | Volume (bbl) |
|---|---|---|
| 0.00 | 1386' GIP | 0.00 |
| 214.00 | GOWCM 6%G 10%O 40%W 44%M | 1.93 |
| | | |
| | | |
| | | |
| | | |

* Recovery from multiple tests

### Gas Rates

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

# Shelby Stelzer Trust 1-28 dst 6.jpg

TRILOBITE TESTING, INC.

## DRILL STEM TEST REPORT

Shelby Resources LLC

3700 Quebec St
Ste 100 PMB 376
Denver, CO 80207
ATTN: Jeremy Schwartz

**28-28S-13W Pratt**

**Stelzer Trust 1-28**

Job Ticket: 70523 **DST#: 6**

Test Start: 2023.06.14 @ 17:30:00

### GENERAL INFORMATION:

Formation: **Simpson**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 19:32:47
Time Test Ended: 01:34:02

Test Type: Conventional Bottom Hole (Reset)
Tester: Leal Cason
Unit No: 72

**Interval: 4411.00 ft (KB) To 4490.00 ft (KB) (TVD)**
Total Depth: 4490.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

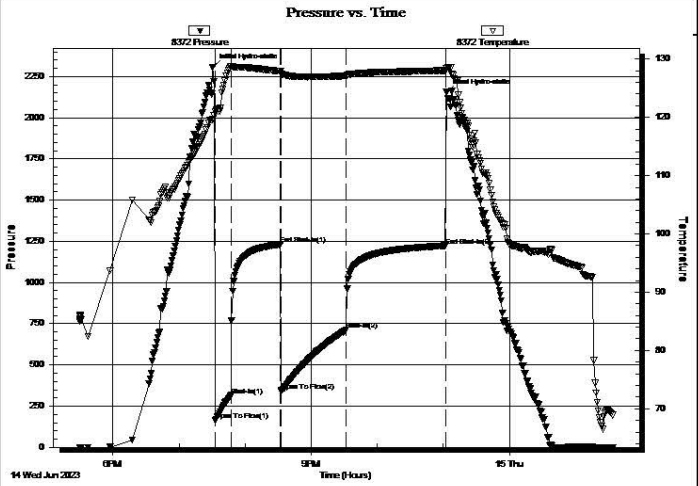
Reference Elevations: 1963.00 ft (KB)
1951.00 ft (CF)
KB to GR/CF: 12.00 ft

**Serial #: 8372** **Inside**

Press@RunDepth: 713.84 psig @ 4487.00 ft (KB)
Start Date: 2023.06.14 End Date: 2023.06.15
Start Time: 17:30:01 End Time: 01:34:02

Capacity: psig
Last Calib.: 2023.06.15
Time On Btm: 2023.06.14 @ 19:30:47
Time Off Btm: 2023.06.14 @ 23:02:47

TEST COMMENT: IF: Strong Blow , BOB in 30 seconds, Built tp 138.72"
ISI: 1" Blow Back
FF: Strong Blow , BOB in 3 minutes, Built to 136.77"
FSI: 1.5" Blow Back




### PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|---|---|---|---|
| 0 | 2307.50 | 119.61 | Initial Hydro-static |
| 2 | 165.92 | 120.90 | Open To Flow (1) |
| 17 | 314.62 | 128.78 | Shut-In(1) |
| 62 | 1231.01 | 127.87 | End Shut-In(1) |
| 63 | 342.44 | 127.38 | Open To Flow (2) |
| 122 | 713.84 | 127.19 | Shut-In(2) |
| 212 | 1223.77 | 128.05 | End Shut-In(2) |
| 212 | 2154.47 | 128.35 | Final Hydro-static |

### Recovery

| Length (ft) | Description | Volume (bbl) |
|---|---|---|
| 0.00 | 660 GIP | 0.00 |
| 307.00 | Water | 3.23 |
| 828.00 | MCW 24%M 76%W | 11.61 |
| 282.00 | SOMCW 10%O 36%M 54%W | 3.96 |
| | | |
| | | |

* Recovery from multiple tests

### Gas Rates

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

# HURRICANE SERVICES INC

Remit To: Hurricane Services, Inc.
250 N. Water, Suite 200
Wichita, KS 67202
316-303-9515

Customer:

SHELBY RESOURCES LLC
3700 QUEBEC STREET
SUITE 100 PMB 376
DENVER, CO 80207-1639

| | |
|---|---|
| Invoice Date: | 6/6/2023 |
| Invoice #: | 0369018 |
| Lease Name: | Selzer Trust |
| Well #: | 1-28 (New) |
| County: | Pratt, Ks |
| Job Number: | WP4357 |
| District: | Pratt |

| Date/Description | HRS/QTY | Rate | Total |
|---|---|---|---|
| Surface | 0.000 | 0.000 | 0.00 |
| H-CON | 250.000 | 25.000 | 6,250.00 |
| Cement Class A | 250.000 | 20.000 | 5,000.00 |
| Calcium Chloride | 470.000 | 0.750 | 352.50 |
| Cello Flake | 64.000 | 1.750 | 112.00 |
| 8 5/8" Flapper insert valve | 1.000 | 375.000 | 375.00 |
| 8 5/8" Top rubber plug | 1.000 | 175.000 | 175.00 |
| 8 5/8" Cementing basket | 1.000 | 500.000 | 500.00 |
| 8 5/8" Centralizer x 12 1/4" | 2.000 | 100.000 | 200.00 |
| Light Eq Mileage | 5.000 | 2.000 | 10.00 |
| Heavy Eq Mileage | 10.000 | 4.000 | 40.00 |
| Ton Mileage Minimum | 1.000 | 300.000 | 300.00 |
| Cement Blending & Mixing | 500.000 | 1.400 | 700.00 |
| Depth Charge 501'-1000' | 1.000 | 1,250.000 | 1,250.00 |
| Cement Data Acquisition | 1.000 | 250.000 | 250.00 |
| Cement Plug Container | 1.000 | 250.000 | 250.00 |
| Service Supervisor | 1.000 | 275.000 | 275.00 |

**Total** 16,039.50

**TERMS**: Net 30 days. Interest may be charged on past due invoice at rate of 1 ½% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice.
**SALES TAX:** Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.

**WE APPRECIATE YOUR BUSINESS!**

Hurricane Services, Inc.
250 N. Water St., Suite #200
Wichita, KS 67202

| Customer | SHELBY RESOURCES | | Lease & Well # | SELZER TRUST 1-28 | | | Date | 6/6/2023 |
|---|---|---|---|---|---|---|---|---|
| Service District | PRATT | | County & State | PRATT KS | Legals S/T/R | 28-28S-13W | Job # | |
| Job Type | SURFACE | ☐ PROD ☑ INJ ☐ SWD | | | New Well? | ☑ YES ☐ No | Ticket # | WP4367 |

| Equipment # | Driver |
|---|---|
| 912 | MATTAL |
| 176/521 | OSBORN |
| 182/534 | WHITFIELD |
| | |
| | |
| | |
| | |
| | |

**Job Safety Analysis - A Discussion of Hazards & Safety Procedures**

| | | | |
|---|---|---|---|
| ☑ Hard hat | ☑ Gloves | ☐ Lockout/Tagout | ☐ Warning Signs & Flagging |
| ☑ H2S Monitor | ☑ Eye Protection | ☐ Required Permits | ☐ Fall Protection |
| ☑ Safety Footwear | ☐ Respiratory Protection | ☐ Slip/Trip/Fall Hazards | ☐ Specific Job Sequence/Expectations |
| ☑ FRC/Protective Clothing | ☐ Additional Chemical/Acid PPE | ☐ Overhead Hazards | ☐ Muster Point/Medical Locations |
| ☐ Hearing Protection | ☐ Fire Extinguisher | ☐ Additional concerns or issues noted below | |

**Comments**

| Product/ Service Code | Description | Unit of Measure | Quantity | | | Net Amount |
|---|---|---|---|---|---|---|
| CP025 | H-Con | sack | 250.00 | | | $6,250.00 |
| CP010 | Class A Cement | sack | 250.00 | | | $5,000.00 |
| CP100 | Calcium Chloride | lb | 470.00 | | | $352.50 |
| CP120 | Cello-flake | lb | 64.00 | | | $112.00 |
| FE275 | 8 5/8" AFU Flapper Insert Valve | ea | 1.00 | | | $375.00 |
| FE235 | 8 5/8" Rubber Plug | ea | 1.00 | | | $175.00 |
| FE255 | 8 5/8" Cement Basket | ea | 1.00 | | | $500.00 |
| FE250 | 8 5/8" Centralizer | ea | 2.00 | | | $200.00 |
| M015 | Light Equipment Mileage | mi | 5.00 | | | $10.00 |
| M010 | Heavy Equipment Mileage | mi | 10.00 | | | $40.00 |
| M025 | Ton Mileage - Minimum | each | 1.00 | | | $300.00 |
| C050 | Cement Blending & Mixing Service | sack | 500.00 | | | $700.00 |
| D011 | Depth Charge: 501'-1000' | job | 1.00 | | | $1,250.00 |
| C035 | Cement Data Acquisition | job | 1.00 | | | $250.00 |
| C050 | Cement Plug Container | job | 1.00 | | | $250.00 |
| R061 | Service Supervisor | day | 1.00 | | | $275.00 |

| | | | | | |
|---|---|---|---|---|---|
| Customer Section: On the following scale, how likely would you refer Hurricane Services Inc.? | | | | Net: | $16,039.50 |
| | Total Taxable | $ - | Tax Rate: | | |
| **Based on this job, how likely is it you would recommend HSI to a colleague?** | State tax laws deem certain products and services used on new wells to be sales tax exempt. Hurricane Services relies on the customer provided well information above to make a determination if services and/or products are tax exempt. | | | Sale Tax: | $ - |
| ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ | | | | | |
| Unlikely 1 2 3 4 5 6 7 8 9 10 Extremely Likely | | | | Total: | $ 16,039.50 |
| | HSI Representative: *Mike Mattal* | | | | |

TERMS: Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due accounts shall pay interest on the balance past due at the rate of 1 ½% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royalties and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days net payment terms or cash. DISCLAIMER NOTICE: Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results fom the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantee of future production performance. Customer represents and warrants that well and all associated equipment in acceptable condition to receive services by HSI. Likewise, the customer guarantees proper operational care of all customer owned equipment and property while HSI is on location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well information in determining taxable services.

X _____ **CUSTOMER AUTHORIZATION SIGNATURE**

ftv: 7-2020/11/30
mplv: 399-2023/05/25

# CEMENT TREATMENT REPORT

| | | | | | |
|---|---|---|---|---|---|
| Customer: | SHELBY RESOURCES | Well: | SELZER TRUST 1-28 | Ticket: | WP4357 |
| City, State: | PRATT KS | County: | PRATT KS | Date: | 6/7/2023 |
| Field Rep: | KELLY BRANUM | S-T-R: | 28-28S-13W | Service: | SURFACE |

| Downhole Information | |
|---|---|
| Hole Size: | 12 1/4 in |
| Hole Depth: | 920 ft |
| Casing Size: | 8 5/8 in |
| Casing Depth: | 920 ft |
| Tubing / Liner: | in |
| Depth: | ft |
| Tool / Packer: | |
| Tool Depth: | ft |
| Displacement: | 55.8 bbls |

| Calculated Slurry - Lead | |
|---|---|
| Blend: | H-CON |
| Weight: | 12.4 ppg |
| Water / Sx: | 12.7 gal / sx |
| Yield: | 2.23 $ft^3$ / sx |
| Annular Bbls / Ft.: | bbs / ft. |
| Depth: | ft |
| Annular Volume: | 0.0 bbls |
| Excess: | |
| Total Slurry: | 99.3 bbls |
| Total Sacks: | 250 sx |

| Calculated Slurry - Tail | |
|---|---|
| Blend: | CLASS A |
| Weight: | 15.6 ppg |
| Water / Sx: | 5.2 gal / sx |
| Yield: | 1.20 $ft^3$ / sx |
| Annular Bbls / Ft.: | bbs / ft. |
| Depth: | ft |
| Annular Volume: | 0 bbls |
| Excess: | |
| Total Slurry: | 53.4 bbls |
| Total Sacks: | 250 sx |

| TIME | RATE | PSI | STAGE BBLs | TOTAL BBLs | REMARKS |
|---|---|---|---|---|---|
| 1:17 AM | | | - | - | ON LOCATION |
| 3:40 AM | | | | - | RUN 21 JOINT 23# 8 5/8 NEW CASING |
| | | | | - | CENTRALIZERS ON 2&19 BASKET ON 3 INSERT VALVE IN 1ST COLLAR |
| 4:30 AM | | | | - | CASING ON BOTTOM |
| 4:42 AM | | | | - | HOOK TO CASING, BREAK CIRCULATION WITH RIG |
| 4:51 AM | 4.5 | 150.0 | 3.0 | 3.0 | PUMP 3 BBL WATER |
| 4:52 AM | 2.2 | 150.0 | 99.0 | 102.0 | MIX 250 SKS H-CON |
| 5:37 AM | 2.2 | 1.7 | 53.0 | 155.0 | MIX 250 SKS CLASS A |
| 6:10 AM | | | | 155.0 | DROP PLUG |
| 6:13 AM | 2.2 | 120.0 | | 155.0 | START DISPLACEMENT |
| 6:40 AM | | 638.0 | 55.8 | 210.8 | PLUG DOWN |
| | | | | | CEMENT TO SURFACE |
| | | | | - | |
| | | | | - | |
| | | | | - | |
| | | | | - | |
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| | | | | - | |
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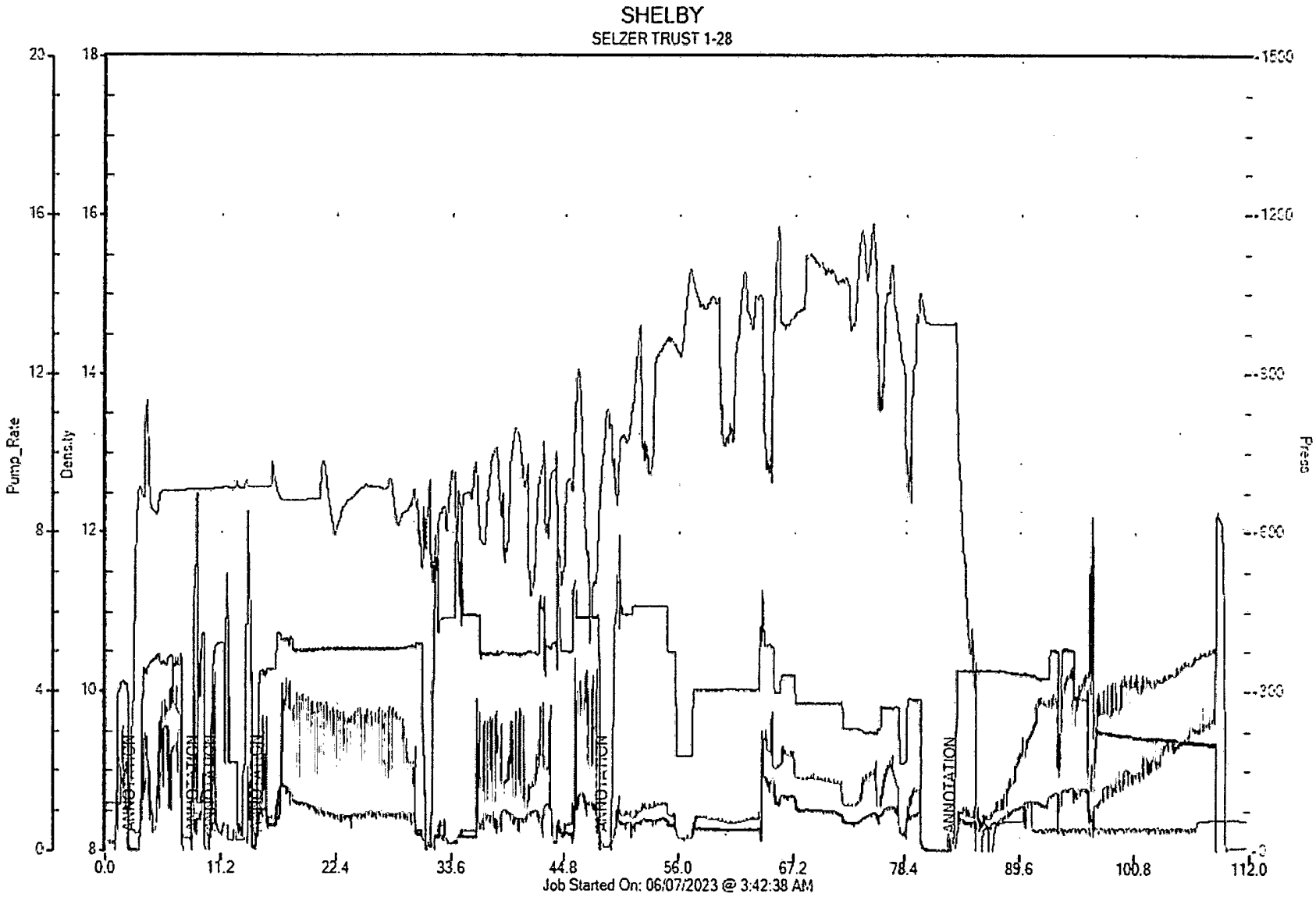
| | | | | - | |
| | | | | - | |
| | | | | - | |
| | | | | - | |
| | | | | - | JOB COMPLETE, THANK YOU! |
| | | | | - | MIKE MATTAL |
| | | | | - | RILEY & BRIAN |
| | | | | - | |

| | CREW | UNIT |
|---|---|---|
| Cementer: | MATTAL | 912 |
| Pump Operator: | OSBORN | 176/521 |
| Bulk #1: | WHITFIELD | 182/534 |
| Bulk #2: | | |

| SUMMARY | | |
|---|---|---|
| Average Rate | Average Pressure | Total Fluid |
| 2.8 bpm | 212 psi | 211 bbls |

ftv: 7-2020/11/30
mplv: 399-2023/05/25


SHELBY
SELZER TRUST 1-28
Pump_Rate
Density
Press
ANNOTATION
0.0
11.2
22.4
33.6
44.8
56.0
67.2
78.4
89.6
100.8
112.0
Job Started On: 06/07/2023 @ 3:42:38 AM

Conservation Division
266 N. Main St., Ste. 220
Wichita, KS 67202-1513

Kansas
Corporation Commission

Phone: 316-337-6200
Fax: 316-337-6211
http://kcc.ks.gov/



October 18, 2023

Jim Waechter
Shelby Resources LLC
3700 QUEBEC ST STE 100 PMB 376
DENVER, CO 80207-1639

Re: ACO-1
API 15-151-22567-00-00
STELZER TRUST 1-28
SW/4 Sec.28-28S-13W
Pratt County, Kansas

Dear Jim Waechter:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 06/07/2023 and the ACO-1 was received on October 09, 2023 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department