



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1164836
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

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 SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

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

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

| | | |
|-----------------------------------|-----------------|---|
| Spud Date or Recompletion Date | Date Reached TD | Completion Date or Recompletion Date |
|-----------------------------------|-----------------|---|

API No. 15 - _____

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
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1164836

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. 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 <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run: _____ | <input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample 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 <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone | | | | |
| | | | | |

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
 Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 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)*

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i> | Depth |
|----------------|---|--|-------|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| | | | | |
|----------------|-------|---------|------------|---|
| TUBING RECORD: | Size: | Set At: | Packer At: | Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No |
|----------------|-------|---------|------------|---|

| | |
|---|--|
| Date of First, Resumed Production, SWD or ENHR. | Producing Method: <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: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i> | METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <i>(Submit ACO-4)</i> | PRODUCTION INTERVAL: _____ _____ |
|--|---|---|

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



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

Mark Sievers, Chairman
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

October 24, 2013

Tisha Love
Castelli Exploration, Inc.
6908 NW 112TH
OKLAHOMA CITY, OK 73162-2976

Re: ACO1
API 15-033-21727-00-00
Einsel A #2
NE/4 Sec.24-33S-17W
Comanche County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Tisha Love

09-16-13

Great Plains Fluid Svc set 17 500 bbl frac tanks then filled them w/ well from Gregg Ranch. RU Basic Energy Svc frac equipment, frac well as follows: Stage #1; 66,000 gal pad, 886# @ 66.8 bpm(increased pad rate slowly). Stage #2; 20,000 gal w/ .1# of 30/50 sand, 864# @ 66.5 bpm. Stage #3; 21,000 gal w/ .2# of 30/50 sand, 838# @ 66.7 bpm. Stage #4; 21,000 gal w/ .3# of 30/50 sand, 824# @ 66.9 bpm. Stage #5; 26,000 gal w/ .4# of 30/50 sand, 802# @ 66.7 bpm. Stage #6; 26,000 gal w/ .5# of 30/50 sand, 792# @ 66.9 bpm. Stage #7; 26,000 gal w/ .6# of 30/50 sand, 765# @ 66.8 bpm. Stage #8; 26,000 gal w/ .7# of 30/50 sand, 753# @ 66.7 bpm. Stage #9; 26,000 gal w/ .8# of 30/50 sand, 734# @ 67 bpm. Stage #10; 23,000 gal w/ .9# of 16/30 sand, 734# @ 66.1 bpm. Stage #11; 20,000 gal w/ 1# of 16/30 sand, 685# @ 65.9 bpm. Stage #12; 4,000 gal w/ 1.5# of 16/30 resin sand, 665# @ 66.2 bpm. Stage #13; 2,925 gal w/ 2# of 16/30 resin sand, 625# @ 65.9 bpm. Stage #14; 6,973 gal flush, 713# @ 66.1 bpm. ISIP – vac. Total load – 7653 bbl. RDMO Basic Energy Svc. SDFN

Agreement of Terms and Conditions

All sales of services, products, or materials by Basic Energy Services LP, (hereinafter called BES) to any Customer, unless otherwise set out in writing, are subject to the terms and conditions set out herein.

Terms:

All Service Charges and materials included in service price list are NET. Unless satisfactory credit has been established, cash payment will be required in advance. Credit Customer agrees to pay BES in its office in Cisco, Texas, for all services and materials on or before the 20th of the following month after the date of the invoice. Customers invoice is considered in default if payment has not been received by the last day of the month following the month in which the invoice is dated and services delivered. Past due accounts will be subject to a charge for interest at the highest rate allowable by law, and if placed in the hands of an attorney for collection, Customer agrees to pay all collection costs, reasonable attorney fees and court costs.

Taxes:

All prices are exclusive of any Federal, State or Special Taxes imposed on the sale or use of the merchandise and services listed, which taxes will be added to quoted prices where applicable. If payment of any applicable royalty or license fee is required in connection with any service performed by BES for Customer, such royalty or license fee will be billed to the Customer in addition to the price of the services performed.

Special Pricing Provisions:

All materials listed in the price schedule are F.O.B. our field stock.

All prices are subject to change without notice.

The prices in this price list apply to normal operations. Special jobs under unusual circumstances on jobs requiring unusual mobilization of equipment and/or personnel, such as blowouts, experimental jobs, etc., are to be subject to special price quotations.

Orders for products of special design, size or materials are not subject to cancellation after processing of such order has begun by BES. Equipment altered, made to Customer's specifications, or requiring special handling, is subject to special prices.

If materials or services are ordered and the Customer cancels same after the materials have been prepared, a charge will be made to the Customer for expenses incurred.

Customer states that the well and all support personnel and services not being supplied by BES are ready and in condition to receive the materials and services being supplied by BES. Customer will be subject to a charge for "stand-by" time incurred by BES. For all BES services, stand-by time is all time our equipment is on location prior to commencement of operations or after completion of operations and is not operating for reasons not within the control of BES. Stand-by time is calculated from time of arrival on location or arrival time as scheduled by Customer, whichever is later, and until equipment is released by Customer.

Towing Charges:

We will make reasonable attempts to get to and from the well under our own power. Should we be unable to do so because of poor or inadequate road conditions, and it becomes necessary to employ a tractor or other pulling equipment, such equipment will be supplied by the customer, or if furnished by us, the cost will be charged to the customer. In either event, Customer assumes liability for any damages arising from such pulling or arising from inadequate access to the well site.

Product Return:

Any BES Products that have been in the hands of the Customer, if not special or obsolete, will be accepted for credit, subject to our approval and inspection, if they are new unused and in salable condition. The Customer will pay the return freight, and will receive credit at the original purchase price less the original outbound freight. Any material classified or ordered as special is not subject to return or cancellation privileges.

Service Warranty:

There are obviously many conditions in and about the well which we can have no knowledge and over which we can have no control. Therefore, we do not guarantee any particular results from services to be performed hereunder. In interpreting information and making recommendations, either written or oral, as to type or amount of material or service to be furnished, or manner of performance, or in predicting results to be obtained therefrom, BES will give Customer the benefit of its best judgment based on its experience in the field. However, due to the Customer's control of the well the impracticality of providing BES with all the data concerning same, and the necessary reliance of BES upon supporting services, data and facts supplied by others, BES does not guarantee or warrant the accuracy or correctness of any facts, information or data furnished by BES or any interpretation of tests, meter readings, chart information, analysis of research or recommendations made by BES, unless caused by the willful misconduct or gross negligence of BES in the preparation of furnishing of such facts, information or data and NO WARRANTY IS GIVEN CONCERNING THE RECOMMENDATIONS MADE OR SERVICES RENDERED BY THE COMPANY AND NO WARRANTY IS MADE CONCERNING THE RESULTS SOUGHT TO BE OBTAINED THROUGH USE OF MATERIALS RECOMMENDED BY THE COMPANY. The Company's liability for injury to all persons or damage to any property or property rights, including but not limited to reservoir damage sub-surface trespass or drainage, etc., occasioned by reason of materials sold or rented or services performed hereunder shall be limited to those occurring due to the acts of willful misconduct or gross negligence of BES, and Customer agrees to be responsible for and indemnify BES against any loss or damage it may sustain by reason of materials sold or rented or services performed hereunder, unless such loss or damage is caused by the willful misconduct or gross negligence of BES.

Product Warranty:

BES warrants all materials, products and supplies manufactured or furnished by it to be free from defects in material and workmanship, under normal use and service, when installed, used and serviced in the manner provided and intended, and that it can convey good title thereto. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OR MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. BES's liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale of use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on the return to BES or at BES's option, to the allowance to the customer of credit for the cost of such items. In no event shall BES be liable for special, incidental, indirect, punitive or consequential damages.

Service Conditions:

Because there are so many uncertain and unknown conditions not subject to our control, we can neither be liable for injuries to property or persons nor for loss or damage arising from the performance of our services or resulting therefrom.

BES shall not be liable or responsible for a Customer shall defend, indemnify, and save BES harmless, and its officers, agents or employees, from and against any and all claims or causes of action for damage to Customer's property and of the well owner, or any third person, and for bodily injury, sickness or disease, including death resulting thereof, brought by or on behalf of Customer, the well owner, or any third person, arising out of or in connection with BES's performance of services or the furnishing of materials, products and supplies, unless caused by the willful misconduct or gross negligence of BES.

Customer shall also be responsible for and shall defend, indemnify and save BES harmless, and its officers, agents or employees, from and against any and all claims, causes of action and liabilities for damages occur-

ring as a result of sub-surface trespass arising out of any oil well operations or services performed by BES, this provision applying to any claims or legal actions or royalty owners, working interest holders, overriding royalty interest holders, or any other person or concern.

Should any of our equipment, tools or instruments become lost in the well when performing or attempting to perform our services hereunder, it is understood that the Customer shall make reasonable effort to recover the lost equipment. The Customer shall assume the entire responsibility for such fishing operations in the recovery or attempted recovery of any such lost equipment, tools or instruments and if such equipment, tools or instruments are not recovered, Customer shall pay BES its replacement cost unless such loss is due to the sole negligence of BES. If BES's equipment, tools or instruments are damaged in the well, Customer shall pay BES the lesser of its replacement cost or the cost of repairs unless such damage is caused by the sole negligence of BES.

Work done by BES shall be under the direction, supervision and control of the owner, operator, or his agent and BES will perform the work as an independent contractor and not as an employee or agent of the owner or operator.

The Customer shall at all times have complete care, custody and control of the well, the drilling and production equipment at the well and the premises about the well.

Any delays or failure by BES in the performance of this contract shall be excused if and to the extent caused by war, fire, flood, strike, labor trouble, accident riot, acts of God, or any contingencies beyond the reasonable control of BES. Disposal of the chemicals used in the performance of this contract is the responsibility of Customer. Customer agrees the chemicals will be disposed of in accordance with all applicable Federal, State and local laws and regulations.

General Provisions:

Wherever the initials BES appear in this document, they are intended solely to be an abbreviation of Basic Energy Services LP, and are used in substitution of such full name as if the full name were set out in each instance.

Any modifications of this document by the Customer, and all additional or different terms included in the Customer's purchase order or any other document responding to this document, are hereby objected to BY REQUESTING ANY OF THE GOODS AND SERVICES SET FORTH HEREIN BUYER AGREES TO ALL THE TERMS AND CONDITIONS CONTAINED IN THIS DOCUMENT.

BES reserves the right to change or modify the design of any BES product without obligation to furnish or install such changes or modification on products previously or subsequently sold.

Information regarding our services rendered in Customer's well is held in strict confidence and will be released to others only upon written approval by owner, or when required by Federal, State or Local Laws, Regulations, Orders or Ordinances, or for use as evidence in court proceedings involving the subject matter of services rendered.

Failure to enforce any or all of the herein specified terms or conditions in any particular instance shall not constitute a continuing waiver, or preclude subsequent enforcement thereof.

No employee, representative or agent other than an officer of BES is empowered to alter any of the herein specified terms and conditions.

These terms and condition shall be governed by the laws of the State of Texas, and in case of any one or more of the provisions contained herein shall for any reason be held to be invalid, illegal or unenforceable in any respect, such shall not affect any other provision hereof and this Agreement shall be construed as if such invalid, illegal, or unenforceable provision had never been contained herein.

| | | | | | |
|---------------------------------------|-------------------------------|--------------------------------------|-------|---------------------------|---------------------|
| Customer CASTELLI EXP. | Lease No. | Date 8-21-2013 | | | |
| Lease EINSEL | Well # A-2 | | | | |
| Field Order # 01133 | Station PRATT, KS. | Casing 13 3/8" | Depth | County COMANCHE | State Ks. |
| Type Job CNW - 13 3/8" C.P. | Formation TD - 329' | Legal Description 24-33-17 | | | |

| PIPE DATA | | PERFORATING DATA | | FLUID USED | | TREATMENT RESUME | | |
|--------------------------------|--------------|------------------|----|---|------------|------------------|------------------|--|
| Casing Size | Tubing Size | Shots/Ft | | Acid | RATE | PRESS | ISIP | |
| 13 3/8 x 48 | | | | 150 SKS A-CON | | | 5 Min. | |
| Depth 329' | Depth | From | To | Pre Pad @ 2.47 CUFT³ | Max | | 10 Min. | |
| Volume 51.6 BBL | Volume | From | To | Pad 150 SKS. 60/40 POZ | Min | SJ = 20' | 15 Min. | |
| Max Press 300 | Max Press | From | To | Frac @ 1.21 CUFT³ | Avg | | HHP Used | |
| Well Connection P.C. | Annulus Vol. | From | To | | | | Annulus Pressure | |
| Plug Depth 329' | Packer Depth | From | To | Flush 48.5 BBL | Gas Volume | | Total Load | |

| | | |
|--|--------------------------------------|-----------------------------|
| Customer Representative RICK POPP | Station Manager K. GORDLEY | Treater K. LESLEY |
| Service Units 375810 19889 19843 19831 19862 | | |
| Driver Names LESLEY MARQUEZ — PLYE — | | |

| Time | Casing Pressure | Tubing Pressure | Bbls. Pumped | Rate | Service Log |
|-----------------|-----------------|-----------------|--------------|----------|--|
| 12:00 AM | | | | | ON LOCATION - SAFETY MEETING |
| 2:30 AM | | | | | RUN 8 JTS. 13 3/8" x 48" CSG. |
| 4:00 AM | | | | | CSG. ON BOTTOM |
| 4:15 AM | | | | | HOOK UP TO CSG./BREAK CIRC. W/RIG |
| 4:30 AM | 150 | | 5 | 6 | H₂O AHEAD |
| 4:33 AM | 100 | | 66 | 6 | MIX 150 SKS. A-CON @ 12 PPG |
| 4:44 AM | 50 | | 32 | 6 | MIX 150 SKS. 60/40 POZ @ 14.8 PPG |
| 4:49 AM | 0 | | 0 | 5 | START DISPLACEMENT |
| 4:57 AM | 175 | | 40 | 3 | SLOW RATE |
| 5:00 AM | 200 | | 48.5 | 2 | CMT. @ DESIRED DEPTH |
| | | | | | CIRC. THRU JOB |
| | | | | | CIRC. BBL TO PIT |
| | | | | | JOB COMPLETE, |
| | | | | | THANKS - |
| | | | | | KEVIN LESLEY |



BASICSM
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

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

FIELD SERVICE TICKET

1718 08818 A

24-355-17W

DATE _____ TICKET NO. _____

| | | | | | | | | | |
|--|------|--|-----|------------|-----|----------------------------|---------|----|-------|
| DATE OF JOB 8-27-13 DISTRICT Pratt, Kansas | | 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 Castelli Exploration, Inc. | | LEASE Einsel "A" WELL NO. 2 | | | | | | | |
| ADDRESS | | COUNTY Comanche STATE Kansas | | | | | | | |
| CITY STATE | | SERVICE CREW C. Messick M. McGraw T. Adams | | | | | | | |
| AUTHORIZED BY | | JOB TYPE: C. N. W. - Longstring | | | | | | | |
| EQUIPMENT# | HRS | EQUIPMENT# | HRS | EQUIPMENT# | HRS | TRUCK CALLED | DATE | AM | TIME |
| 37,216 | 1.75 | | | | | | 8-26-13 | AM | 5:00 |
| | | | | | | ARRIVED AT JOB | 8-27-13 | AM | 12:00 |
| | | | | | | START OPERATION | | AM | 7:00 |
| 77,686-19,905 | 1.75 | | | | | FINISH OPERATION | | AM | 8:45 |
| 19,903-73,768 | 1.75 | | | | | RELEASED | 8-27-13 | AM | 9:00 |
| | | | | | | MILES FROM STATION TO WELL | | | 75 |

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: *Randy Foy*
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

| ITEM/PRICE REF. NO. | MATERIAL, EQUIPMENT AND SERVICES USED | UNIT | QUANTITY | UNIT PRICE | \$ AMOUNT |
|---------------------|---------------------------------------|------|----------|------------|-------------|
| P CP 105 | AA 2 Cement | st | 150 | | \$ 2,550 00 |
| P CP 103 | 60/40 Poz Cement | st | 85 | | \$ 1,020 00 |
| P CC 102 | Cellplate | Lb | 38 | | \$ 140 60 |
| P CC 111 | Salt | Lb | 684 | | \$ 342 00 |
| P CC 112 | Cement Friction Reducer | Lb | 43 | | \$ 258 00 |
| P CC 115 | Gas Blot | Lb | 141 | | \$ 726 15 |
| P CC 129 | Fluid Loss | Lb | 43 | | \$ 322 50 |
| P CC 201 | Gilsonite | Lb | 750 | | \$ 502 50 |
| P CF 607 | Latch Down Plug and Baffle, 5 1/2" | ea | 1 | | \$ 400 00 |
| P CF 1251 | Auto Fill Float Shoe, 5 1/2" | ea | 1 | | \$ 360 00 |
| P CF 1601 | Turbolizer, 5 1/2" | ea | 8 | | \$ 1,000 00 |
| P C 704 | Claymax | Gal | 6 | | \$ 210 00 |
| P E 100 | Pickup Mileage | Mi | 75 | | \$ 318 75 |
| P E 101 | Heavy Equipment Mileage | Mi | 150 | | \$ 1,050 00 |
| P E 113 | Bulk Delivery | tm | 806 | | \$ 1,290 00 |
| P CE 206 | Cement Pump: 5,001 Feet To 6,000 Feet | hrs | 4 | | \$ 2,880 00 |
| P CE 240 | Blending and Mixing service | st | 235 | | \$ 329 00 |
| P CE 504 | Plug Container | Job | 1 | | \$ 250 00 |
| P S 003 | Service Supervisor | hrs | 8 | | \$ 175 00 |

SUB TOTAL *AG \$10,593.38*

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

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

SERVICE REPRESENTATIVE *R. Messick*

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: *Randy Foy*
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.

| | | |
|--|--------------------------|---------------------------------|
| Customer Castelli Exploration, Inc. | Lease No. | Date 8-27-13 |
| Lease Einsel "A" | Well # 2 | |
| Field Order # 8818 | Station Pratt, Kansas | Casing" 5 1/2 15.5 |
| Type Job C.N.W. - Longstring | Depth 5,600' | County Comanche |
| | Formation | State Kansas |
| | | Legal Description 24-355-17W |

| PIPE DATA | | PERFORATING DATA | | CEMENT USED | | TREATMENT RESUME | | |
|-----------------------------------|------------------------|------------------|--------------|----------------|------------------|-----------------------------|------------------|----------------|
| Casing Size 5 1/2 | Tubing Size 5 LB/FT | Shots/Ft 35 | sacs 150 | 60/40 Poz | for | RATE scavenger | PRESS er | ISIP 5 Min. |
| Depth 5,600 | Depth 2 | From 150 | sacs 108 | AA 2 | with 38 Fluid | Max Loss, .38 | Friction Reducer | 18 Gas Blot, |
| Volume 33.3 Bbl | Volume 1 | From 108 | sacs 15.3 | lb./st. | cell plate, | Min 5 lb./st. | Gilsonite | 10 Min. |
| Max Press 1750 Psi | Max Press | From | To | 15.3 | lb./Gal., | Avg 47 Gal./st., | 1.36 | 15-Miq |
| Well Connection Plug Connector | Annulus Vol. ainer | From 50 | Additional | sacs 60/40 | Poz to | HHP Used 1/4 Rat (30sts) | and Mouse | (20sts) holes |
| Plug Depth 5,558 Feet | Packer Depth | From | To | Flush 132.4 | Bbl. 2 | Gas Volume | | Total Load |

| | | |
|--------------------------------------|----------------------------------|--------------------------------|
| Customer Representative Rick Popp | Station Manager Kevin Gordley | Treater Clarence R. Messick |
| Service Units 37,216 | 77,686 | 19,905 |
| Driver Names Messick | Mc Graw | Adams |
| 19,903 | 73,768 | |

| Time AM | Casing Pressure | Tubing Pressure | Bbls. Pumped | Rate | Service Log |
|---------|-----------------|-----------------|--------------|------|---|
| 12:00 | | | | | Truck on location and hold safety meeting. |
| 2:45 | | | | | Duke Drilling start to run Auto Fill float shoe, Shoe Joint with Latch Down Baffle screwed into collar and a total of 133 Joints new 15.5 LB./FT. 5 1/2" csg. A Turbolizer was installed on collars # 1, 10, 11, 12, 13, 14, 15 and # 16. |
| 6:10 | | | | | Casing in well. Circulate for 1 Hour |
| 7:15 | | 2,000 | | | Shut in well. Pressure Test. Open well. |
| 7:20 | 300 | | | 5 | Start mixing 35 sacks 60/40 Poz cement. |
| | 300 | | 10 | 5 | Start mixing 150 sacks AA 2 cement. |
| | -0- | | 46 | | stop pumping. Shut in well. Wash pump and lines Release Latch Down Plug. Open Well. |
| 7:33 | 100 | | | 6.5 | Start 28% TCL Displacement. |
| | | | 103 | 5 | Start to lift cement. |
| 7:54 | 700 | | 132.4 | | Plug down. |
| | 1750 | | | | Pressure up. |
| | | | | | Release pressure. |
| | | | | | Float Shoe held. |
| | | | T-5 | 3 | Plug Rat and Mouse holes. // 11 1/2" 1/2" |
| | | | | | Wash up pump truck. |
| 9:00 | | | | | Job Complete. |
| | | | | | Thank You. |
| | | | | | Clarence, Milte |



Scale 1:240 (5"=100') Imperial

Well Name: Castelli Exploration, INC. EINSEL A #2
Location: Sec 24-T33S-R17W
Licence Number: Region: Comanche Cty
Spud Date: 8/20/13 Drilling Completed: 8/26/13
Surface Coordinates: 230' FNL 2290' FEL
Bottom Hole AS ABOVE
Coordinates: AS ABOVE
Ground Elevation (ft): 1,835' K.B. Elevation (ft): 1,847'
Logged Interval (ft): 3,900' To: 5,600' Total Depth (ft): 5,600'
Formation: Mississippi
Type of Drilling Fluid:

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

OPERATOR

Company: Castelli Exploration INC,
Address: 6908 NW 112th ST
Oklahoma City, OK 73162

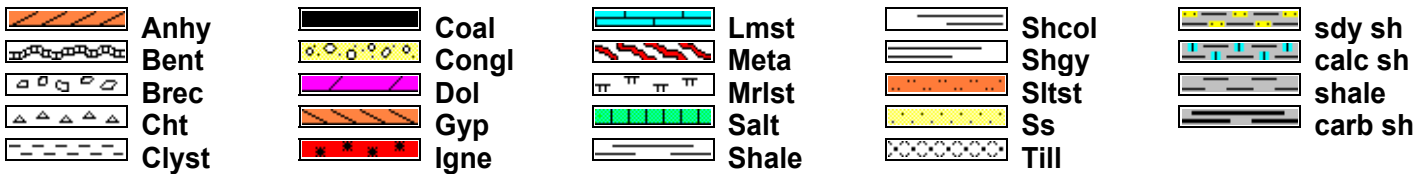
GEOLOGIST

Name: Tom Castelli
Company: Castelli Exploration, INC,
Address:

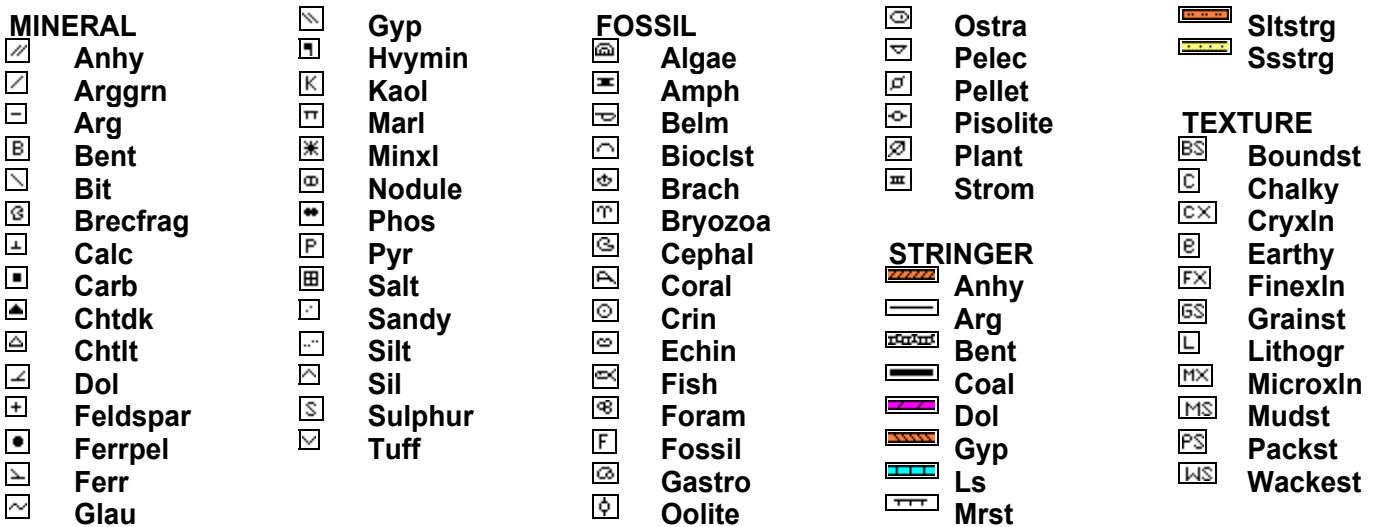
Comments

Samples DUKE Rig #6
Mudlogger Jesus Morales (580) 216-5983

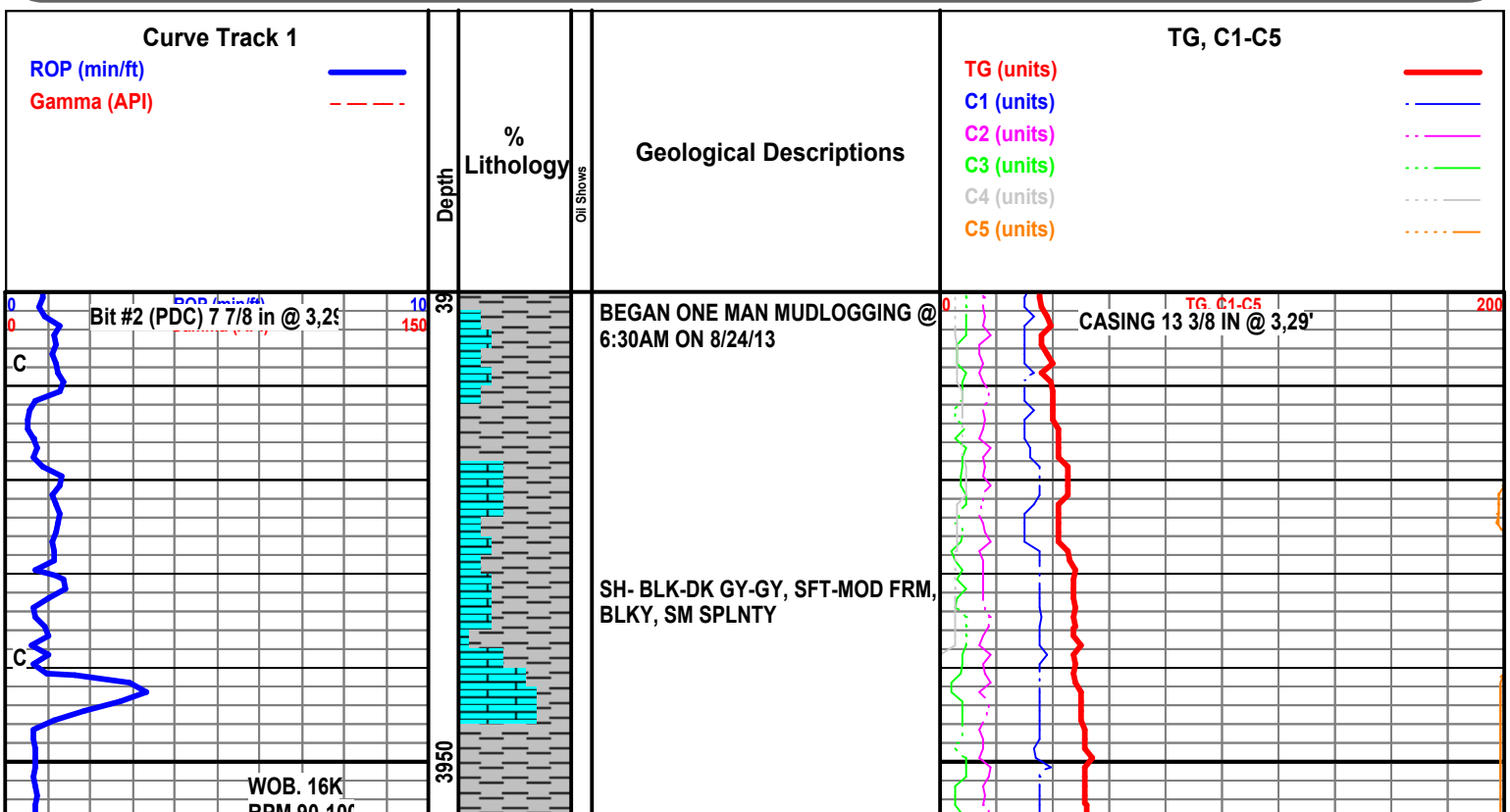
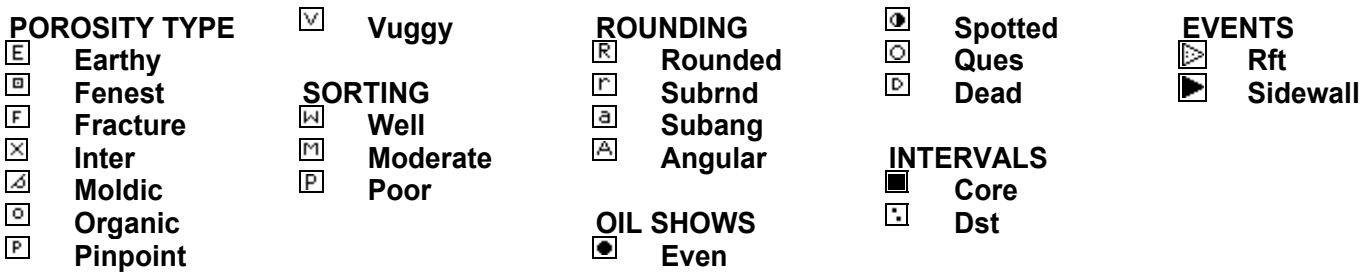
ROCK TYPES

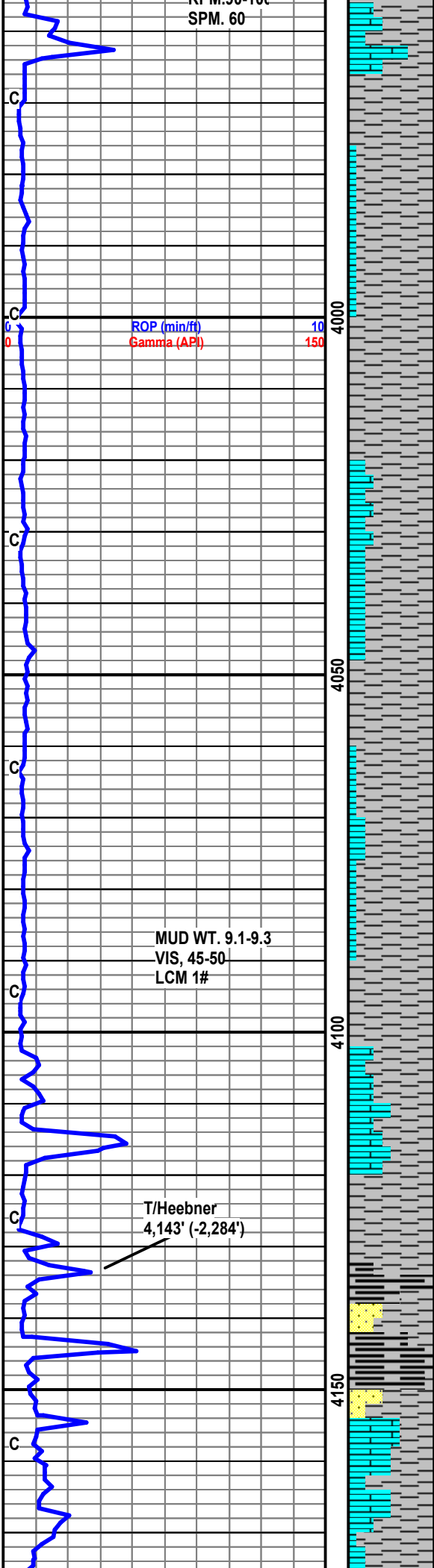


ACCESSORIES



OTHER SYMBOLS





SH- BLK-DK GY-GY, SFT-MOD FRM,
BLKY, SM SPLNTY

SH- BLK-DK GY-GY, SFT-MOD FRM,
BLKY, SM SPLNTY

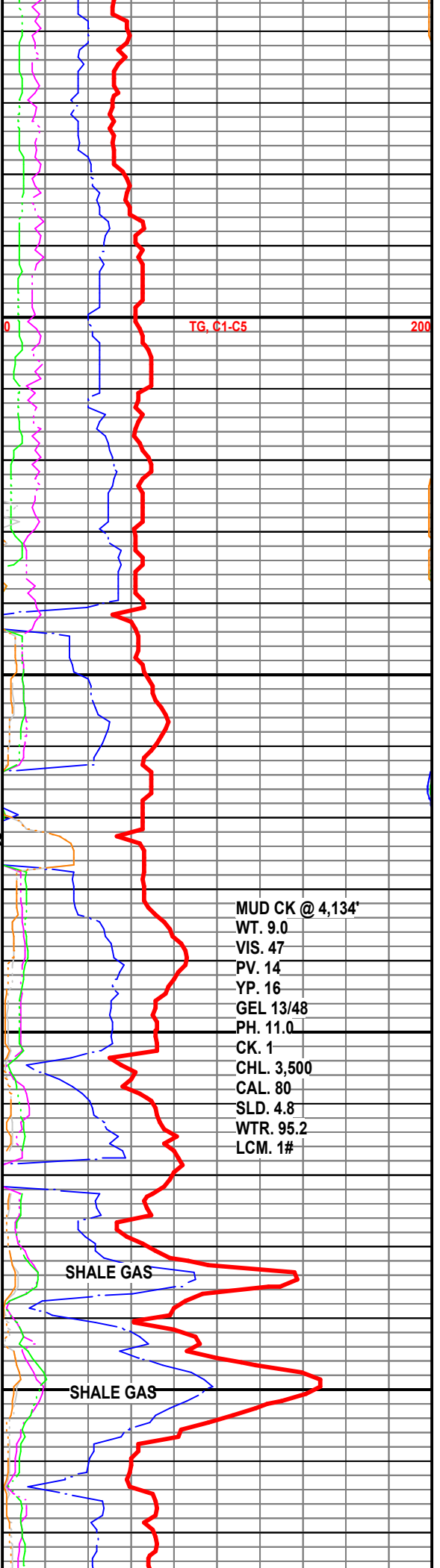
SH- BLK-DK GY-GY, SFT-MOD FRM,
BLKY, SM SPLNTY, SM W/INBD PYR

MUD WT. 9.1-9.3
VIS. 45-50
LCM 1#

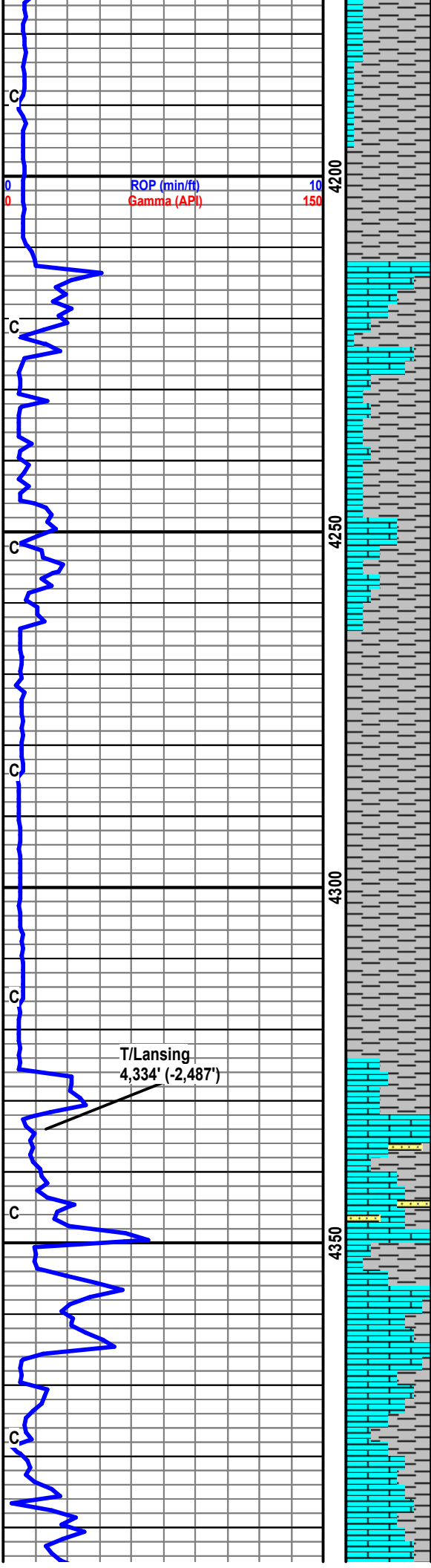
SH- BLK-DK GY-GY, SFT-MOD FRM,
BLKY, SM SPLNTY, SM INBD PYR,
CARB

SS- GY-DK GY, V/F-FN GRN, SUB
RD-RD, ANG, SM HD-DNS, SM
CMTD, SM PR PP POR, NO VIS FLU,
NO VIS CUT OR STN, NO ODOR

SH- BLK-DK GY-GY, SFT-MOD FRM,
BLKY, SM SPLNTY, SM INBD PYR,
CARB



MUD CK @ 4,134'
WT. 9.0
VIS. 47
PV. 14
YP. 16
GEL 13/48
PH. 11.0
CK. 1
CHL. 3,500
CAL. 80
SLD. 4.8
WTR. 95.2
LCM. 1#



SH- BLK-DK GY-GY, SFT-MOD FRM,
BLKY, SM SPLNTY, SM W/INBD PYR

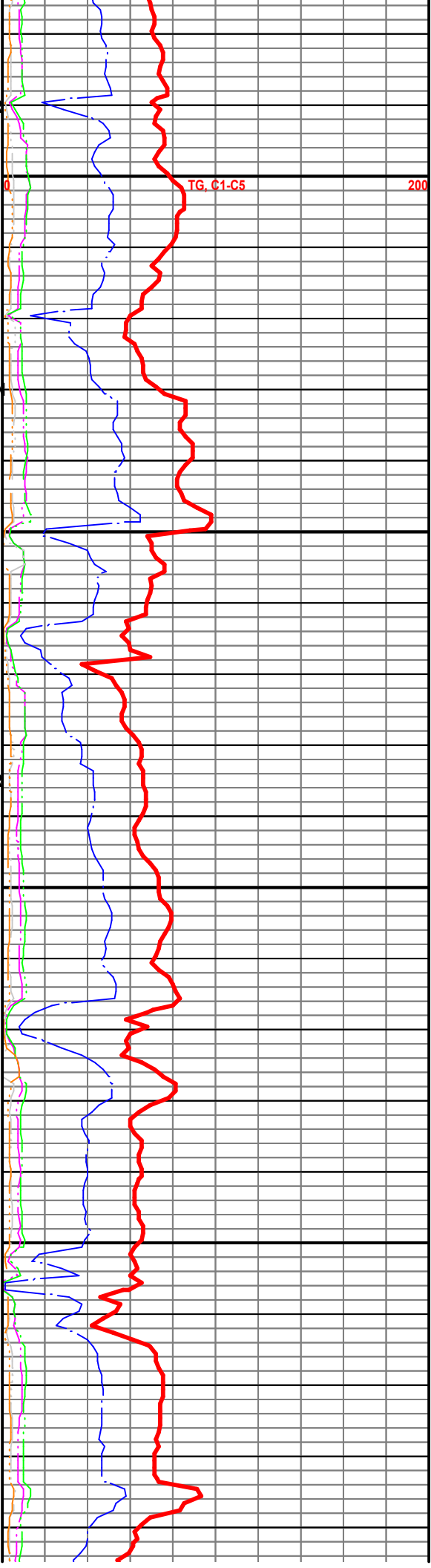
LS- CRM-LT CRM-TN, FN-XLN,
DNS-HD, BRTTL, SM WTR INTR-XLN
POR, NO VIS FLU, NO VIS CUT OR
STN, NO ODOR

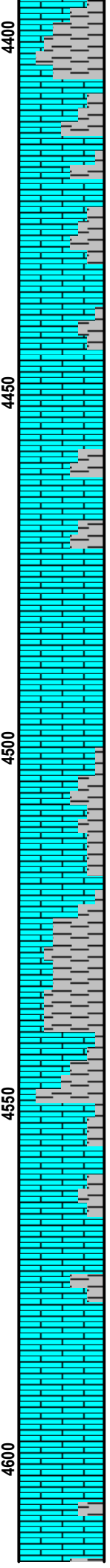
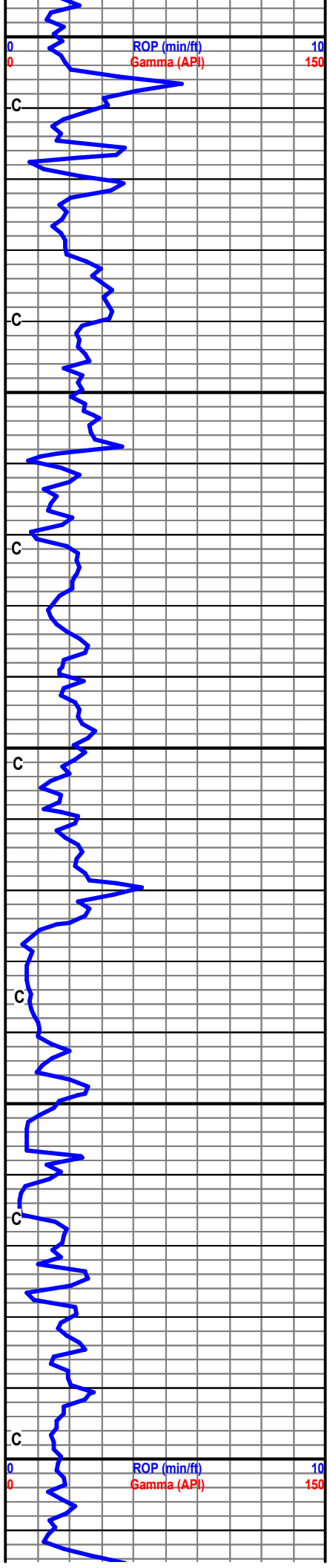
SH- BLK-DK GY-GY, SFT-MOD FRM,
BLKY, SM SPLNTY, SM W/INBD PYR

LS- CRM-TN-LT BRN, V/F-FN-XLN,
HD-DNS, ANGL, NO VIS FLU, NO VIS
CUT OR STN, NO ODOR

SS, GY-DK GY, V/F-FN GRN, SUB
RND-RND, SM CLR-OPA, CMTD, SM
SLI CALC, NO VIS FLU, NO VIS CUT
OR STN, NO ODOR

LS- CRM-TN-LT BRN, V/F-FN-XLN,
HD-DNS, ANGL, SM CLR-OPA, SM
FREE PYRNO VIS FLU, NO VIS CUT
OR STN, NO ODOF



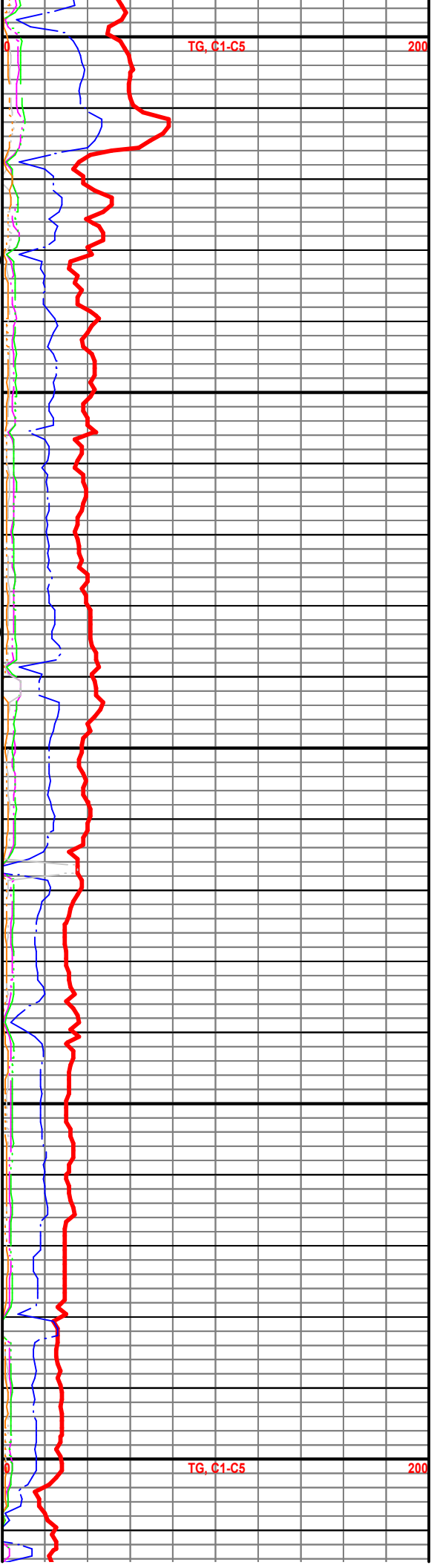


LS- CRM-LT CRM-TN-LT BRN, SM
FN-XLN, SM HD-DNS, SM SFT- MOD
FRM, BRTTL, SM TR GLAUC, SM
W/INBD PYR, SM W LT YEL FLU, NO
VIS CUT OR STN, NO ODOR

LS- CRM-LT CRM-TN-LT BRN, SM
FN-XLN, SM HD-DNS, SM SFT- MOD
FRM, BRTTL, SM TR GLAUC, SM
W/INBD PYR, SM W LT YEL FLU, NO
VIS CUT OR STN, NO ODOR

LS- CRM-LT CRM-TN-LT BRN, SM
FN-XLN, SM HD-DNS, SM SFT- MOD
FRM, BRTTL, SM CLR-OPA, SM TR
GLAUC, SM W/INBD PYR, SM W LT
YEL FLU, NO VIS CUT OR STN, NO
ODOR

LS- CRM-LT CRM-TN-LT BRN, SM
FN-XLN, SM HD-DNS, SM SFT- MOD
FRM, BRTTL, SM CLR-OPA, SM TR
GLAUC, SM W/INBD PYR, SM W LT
YEL FLU, NO VIS CUT OR STN, NO
ODOR

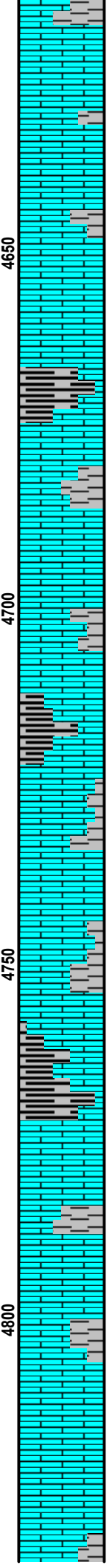
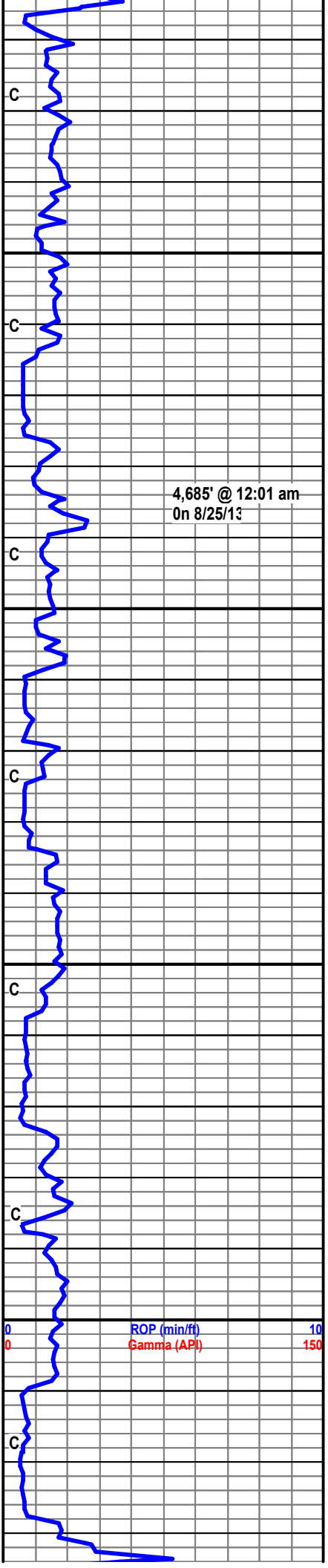


TG, C1-C5

200

TG, C1-C5

200



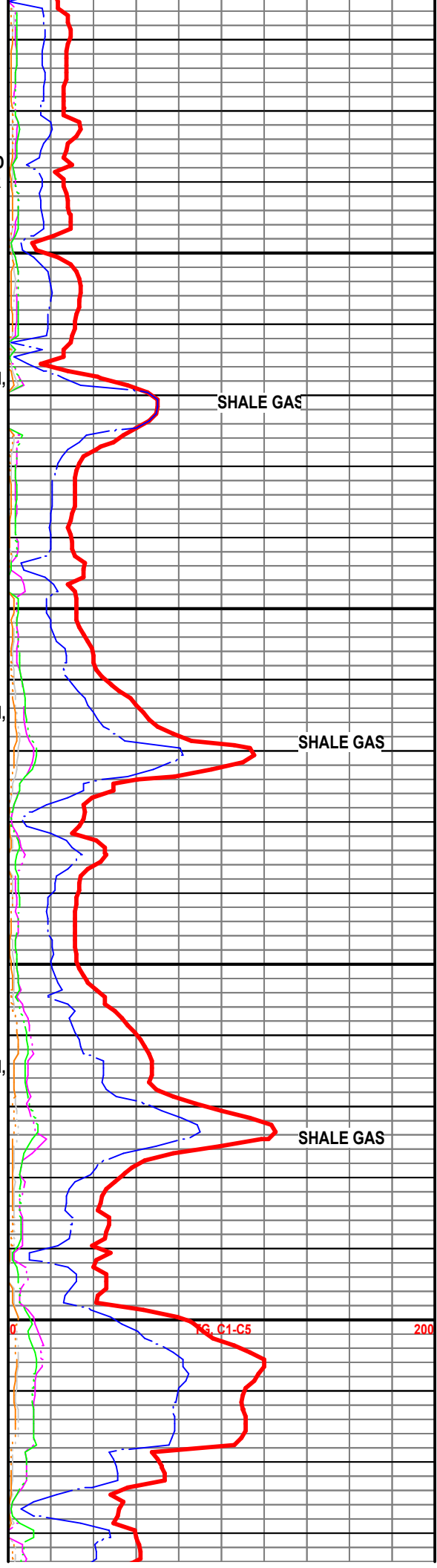
LS- CRM-LT CRM-TN-LT BRN, SM
FN-XLN, SM HD-DNS, SM SFT- MOD
FRM, BRITTL, SM CLR-OPA, SM TR
GLAUC, SM W/INBD PYR, SM W LT
YEL FLU, NO VIS CUT OR STN, NO
ODOR

SH- BLK-DK GY-GY, SFT-MOD FRM,
BLKY, SM SPLNTY, SM INBD PYR,
CARB

SH- BLK-DK GY-GY, SFT-MOD FRM,
BLKY, SM SPLNTY, SM INBD PYR,
CARB

SH- BLK-DK GY-GY, SFT-MOD FRM,
BLKY, SM SPLNTY, SM INBD PYR,
CARB

LS- TN-LT BRN, SM OFF WHT,
FN-MED XLN, HD-DNS, BRITTL, SM
SHLY, SM GLAUC, W/PP POR, TR
DULL YEL FLU, NO VIS CUT OR
STN, NO ODOR



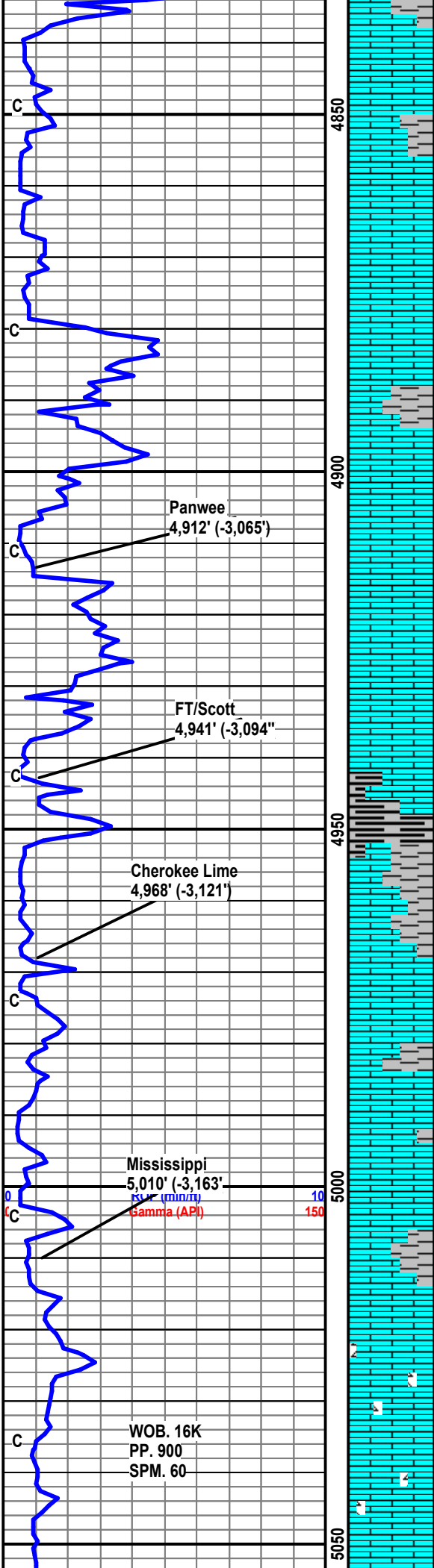
4650

4700

4750

4800

200



LS- TN-LT BRN, SM OFF WHT, FN-MED XLN, HD-DNS, GLAUV, BRTTL, SM SHLY, W/PP POR, TR DULL YEL FLU, NO VIS CUT OR STN, NO ODOR

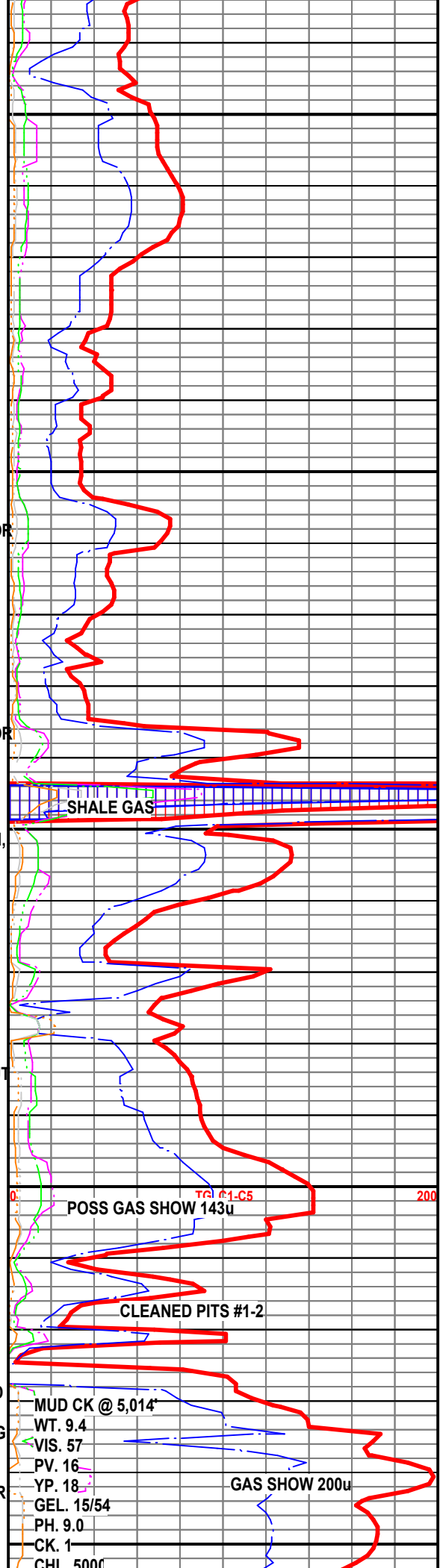
LS- TN-LT BRN, SM OFF WHT, FN-MED XLN, HD-DNS, BRTTL, SM SHLY, W/PP POR, TR DULL YEL FLU, NO VIS CUT OR STN, NO ODOR

LS- TN-LT BRN, SM OFF WHT, FN-MED XLN, HD-DNS, BRTTL, SM SHLY, W/PP POR, TR DULL YEL FLU, NO VIS CUT OR STN, NO ODOR

SH- BLK-DK GY-GY, SFT-MOD FRM, BLKY, SM SPLNTY, SM INBD PYR, CARB

LS- TN-LT BRN, SM OFF WHT, FN-MED XLN, HD-DNS, BRTTL, W/PP POR, NO VIS FLU, NO VIS CUT OR STN, NO ODOR

LS- CRM-TN-BRN-OFF WHT, FN-MD XLN, HD-HNS, SM SUC, SM FREE PYR, BRTTL, SM CHKY, SM TR VUG POR, SM SLT CRL-GRN CHRT, SM WHT-LT YEL FLU, SM SLOW CUT-RING, SM WOIL STN, NO ODOR



SHALE GAS

POSS GAS SHOW 143u

CLEANED PITS #1-2

MUD CK @ 5,014'

GAS SHOW 200u

Panwee
4,912' (-3,065')

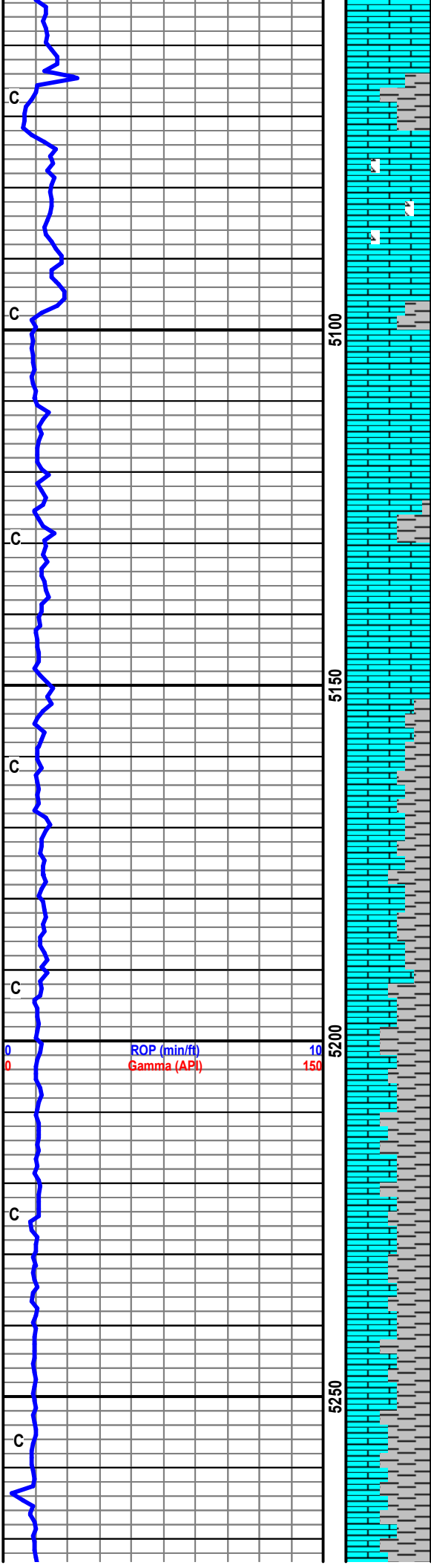
FT/Scott
4,941' (-3,094')

Cherokee Lime
4,968' (-3,121')

Mississippi
5,010' (-3,163')

WOB. 16K
PP. 900
SPM. 60

WT. 9.4
VIS. 57
PV. 16
YP. 18
GEL. 15/54
PH. 9.0
CK. 1
CHL. 5000

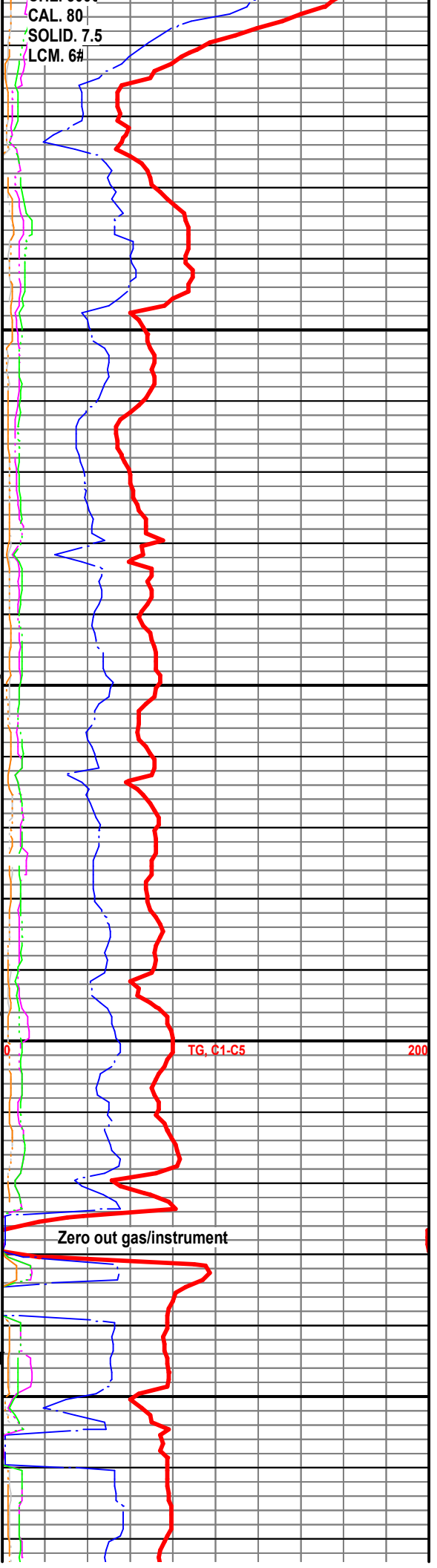


LS- CRM-TN-BRN-OFF WHT, FN-MD XLN, HD-HNS, SM SUC, SM FREE PYR, BR TTL, SM CHKY, SM TR PP POR, SM SLT CRL-GRN CHRT, SM WHT-LT YEL FLU, SM SLOW CUT-RING, NO ODOR

LS- CRM-TN-BRN-OFF WHT, FN-MD XLN, HD-HNS, SM SUC, SM FREE PYR, BR TTL, SM CHKY, SM TR PP POR, SM SLT, SM WHT-LT YEL FLU, SM SLOW CUT-RING, NO ODOR

LS- CRM-OFF WHT-WHT, FN-MD XLN, HD-HNS, , BR TTL, SM TR PP POR, SM SLT, SM WHT-LT YEL FLU, SM SLOW CUT-RING, NO ODOR

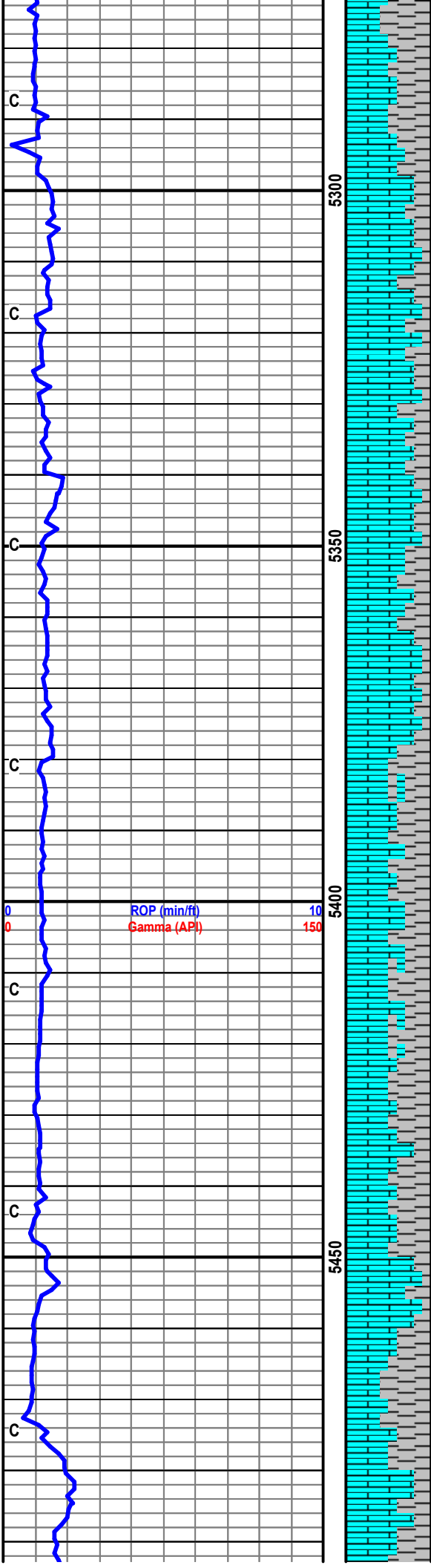
LS- CRM-OFF WHT, FN-MD XLN, HD-HNS, BR TTL, SM CHKY, SM INTR-XLN POR, SM SLT, SM WHT-LT YEL FLU, SM SLOW CUT-RING, NO ODOR



CAL. 80
SOLID. 7.5
LCM. 6#

TG. C1-C5

Zero out gas/instrument

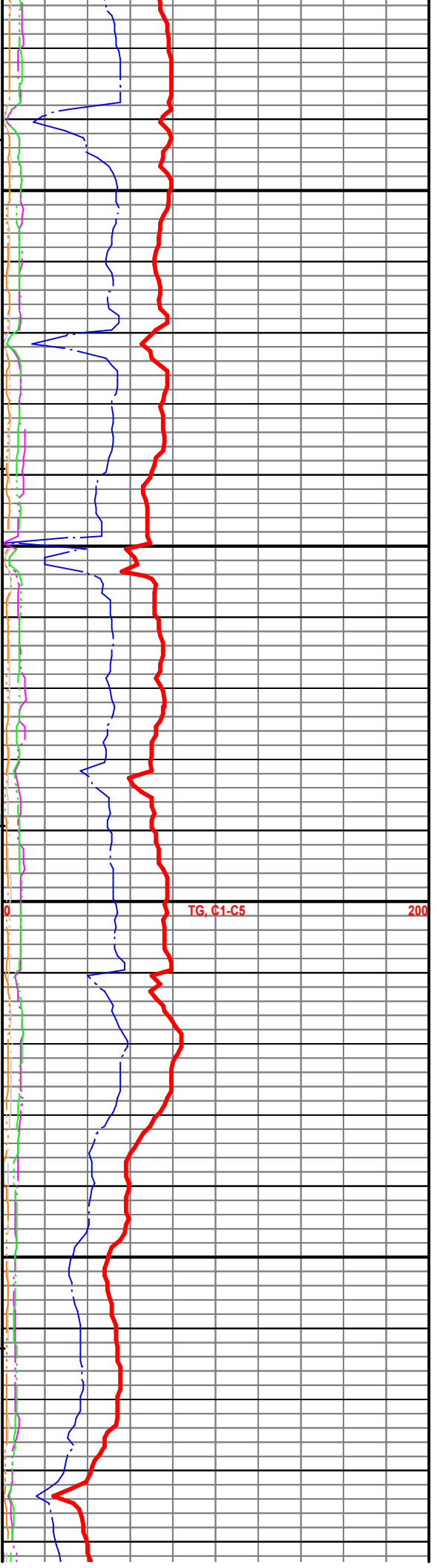


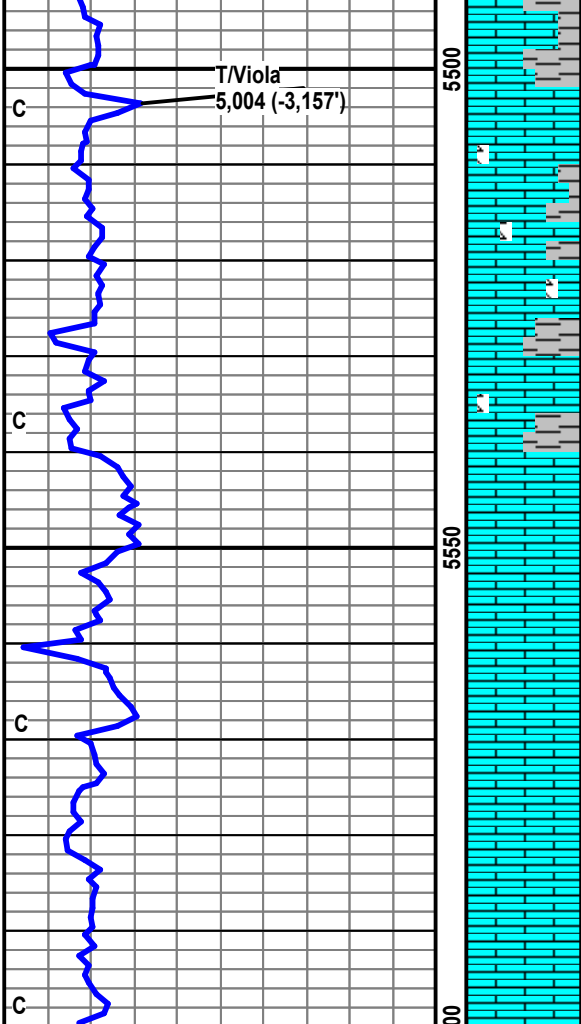
LS-WHT-OFF WHT-LT GY-GY, FN-M
XLN, HD-HNS, , BRTTL, SM CHKY,
SM INTR-XLN POR, SM WHT-LT YEL
FLU, SM SLOW CUT-RING, NO
ODOR

LS-WHT-OFF WHT-LT GY-GY, FN-M
XLN, HD-HNS, , BRTTL, SM CHKY,
SM INTR-XLN POR, SM WHT-LT YEL
FLU, SM SLOW CUT-RING, NO
ODOR

LS-WHT-OFF WHT-LT GY-GY, FN-M
XLN, HD-HNS, SM CLR-OPA , BRTTL
SM INTR-XLN POR, SM WHT-LT YEL
FLU, SM SLOW CUT-RING, NO
ODOR

LS-WHT-OFF WHT-LT GY-GY, FN-M
XLN, HD-HNS, SM CLR-OPA , BRTTL
SM INTR-XLN POR, SM WHT-LT YEL
FLU, SM SLOW CUT-RING, NO
ODOR



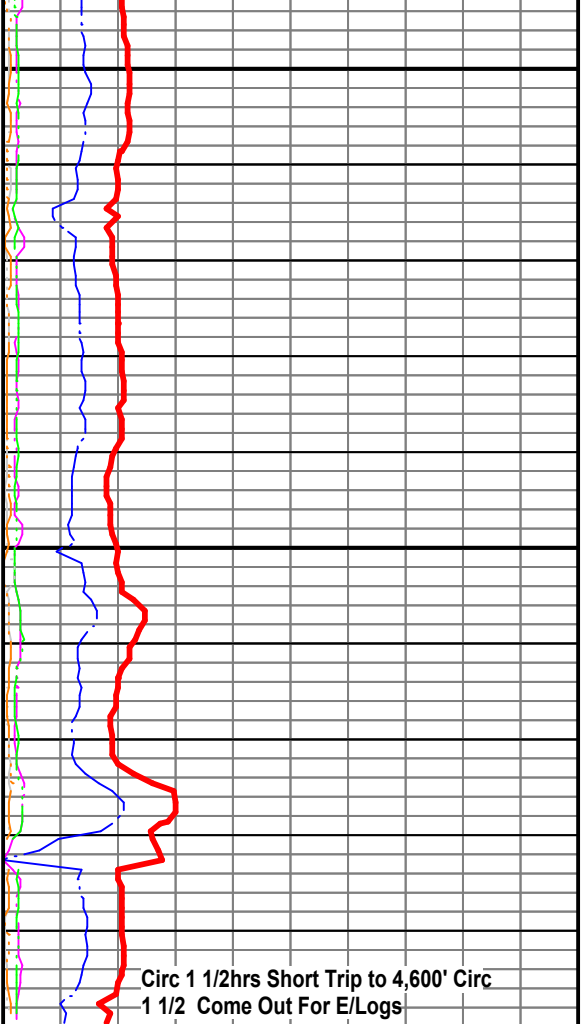


T/VIOLA
5,004 (-3,157')

LS- BRN- LT BRN, CRM-TN,
V/FN-MIRCO XLN, DNS-HD, SM
W/INBD PYR, SM INBD GLAUC, SM
TR CHRT, ARGL, NO VIS FLU, NO
VIS CUT OR STN, NO ODOR

LS- BRN- LT BRN, CRM-TN,
V/FN-MIRCO XLN, DNS-HD, SM
W/INBD PYR, SM INBD GLAUC,
ARGL, NO VIS FLU, NO VIS CUT OR
STN, NO ODOR

Rig T.D. @ 5,600' @ 12:15am on
8/26/13



Circ 1 1/2hrs Short Trip to 4,600' Circ
1 1/2 Come Out For E/Logs