

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1

January 2018

Form must be Typed

Form must be Signed

All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

New Well Re-Entry Workover

Oil WSW SWD

Gas DH EOR

OG GSW

CM (Coal Bed Methane)

Cathodic Other (Core, Expl., etc.): _____

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

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

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

Commingled Permit #: _____

Dual Completion Permit #: _____

SWD Permit #: _____

EOR Permit #: _____

GSW Permit #: _____

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

API No.: _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

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

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

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

Submitted Electronically

KCC Office Use ONLY

Confidentiality Requested

Date: _____

Confidential Release Date: _____

Wireline Log Received Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT I II III Approved by: _____ Date: _____

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

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

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. 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 Geologist Report / Mud Logs <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
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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				

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: <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> <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
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Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
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Elite Cementing & Acidizing of KS, LLC
 PO Box 92
 Eureka, KS 67045



Date	Invoice #
10/4/2021	5924

Bill To	
Val Energy Inc. 125 N. Market St., Suite 1110 Wichita, KS 67202	
Customer ID#	1217

Job Date	10/1/2021
Lease Information	
Gail Sawyer 1-30	
County	Cowley
Foreman	KM

Item	Description	Qty	Terms	Net 15
			Rate	Amount
C101	Cement Pump-Surface	1	890.00	890.00
C107	Pump Truck Mileage (one way)	60	4.20	252.00
C200	Class A Cement-94# sack	185	17.35	3,209.75T
C205	Calcium Chloride	520	0.69	358.80T
C206	Gel Bentonite	350	0.28	98.00T
C209	Flo-Seal	45	2.60	117.00T
C108B	Ton Mileage-per mile (one way)	521.4	1.40	729.96
D101	Discount on Services		-93.60	-93.60
D102	Discount on Materials		-189.17	-189.17T

We appreciate your business!

Phone #	Fax #	E-mail
620-583-5561	620-583-5524	rene@elitecementing.com

Send payment to:
 Elite Cementing & Acidizing of KS, LLC
 PO Box 92
 Eureka, KS 67045

Subtotal	\$5,372.74
Sales Tax (6.5%)	\$233.63
Total	\$5,606.37
Payments/Credits	\$0.00
Balance Due	\$5,606.37

810 E 7TH
 PO Box 92
 EUREKA, KS 67045
 (620) 583-5561



C4G
 DR19
 R192

Cement or Acid Field Report

Ticket No. **5924**
 Foreman Kevin McCoy
 Camp EUREKA

API 15-035-24943

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State
10-1-21	1217	GAIL SAWYER #1-30	30	325	6E	Cowley	Ks
Customer		Safety Meeting KM AM SM	Unit #	Driver	Unit #	Driver	
VAL Energy, Inc.			109	ALAN M.			
Mailing Address			112	Steve M.			
125 N. MARKET ST. Ste 1110							
City	State	Zip Code					
Wichita	Ks	67202					

Job Type SURFACE Hole Depth 316' KB Slurry Vol. 45 BBL Tubing _____
 Casing Depth 301' G.L. Hole Size 12 1/4" Slurry Wt. 15# Drill Pipe _____
 Casing Size & Wt. 8 5/8" 24" Cement Left in Casing 20' +/- Water Gal/SK _____ Other _____
 Displacement 18.5 BBL Displacement PSI _____ Bump Plug to _____ BPM _____

Remarks: Safety Meeting: Rig up to 8 5/8" casing. Break circulation w/ 10 BBL fresh water. Mixed 185 SKS class "A" cement w/ 3% CaCl2, 2% Gel, 1/4" FloSeal/SK @ 15#/gal = 45 BBL slurry. Displace w/ 18.5 BBL fresh water. Shut casing in. Good cement returns to surface = 13 BBL slurry to pit. Job complete. Rig down.

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C 101	1	Pump Charge	890.00	890.00
C 107	60	Mileage	4.20	252.00
C 200	185 SKS	CLASS "A" CEMENT	17.35	3209.75
C 205	520 #	CaCl2 3%	.69 #	358.80
C 206	350 #	Gel 2%	.28 #	98.00
C 209	45 #	FloSeal 1/4" /SK	2.60 #	117.00
C 108 B	8.69 TONS	Ton Mileage 60 miles	1.40	729.96
			Sub Total	5,655.51
			Less 5%	295.07
			Sales Tax	245.93
			Total	5,606.37

THANK YOU

Authorization By Judd Golick Title C4G Toolpusher

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.

Elite Cementing & Acidizing of KS, LLC
 PO Box 92
 Eureka, KS 67045



Date	Invoice #
10/6/2021	5929

Bill To	
Val Energy Inc. 125 N. Market St., Suite 1110 Wichita, KS 67202	
Customer ID#	1217

Job Date	10/6/2021
Lease Information	
Gail Sawyer #1-30	
County	Cowley
Foreman	KM

Item	Description	Qty	Terms	Net 15
			Rate	Amount
C102	Cement Pump-Longstring	1	1,100.00	1,100.00
C107	Pump Truck Mileage (one way)	60	4.20	252.00
C203	Pozmix Cement 60/40	135	14.75	1,991.25T
C206	Gel Bentonite	695	0.28	194.60T
C208	Pheno Seal	270	1.45	391.50T
C201	Thick Set Cement	100	22.55	2,255.00T
C207	KolSeal	500	0.52	260.00T
C208	Pheno Seal	200	1.45	290.00T
C108B	Ton Mileage-per mile (one way)	678.6	1.40	950.04
C661	5 1/2" AFU Float Shoe	1	340.00	340.00T
C421	5 1/2" Latch Down Plug	1	266.00	266.00T
C604	5 1/2" Cement Basket	2	260.00	520.00T
C504	5 1/2" Centralizer	6	55.00	330.00T
C222	KCL	2.5	30.00	75.00T
D101	Discount on Services		-115.10	-115.10
D102	Discount on Materials		-345.67	-345.67T

We appreciate your business!

Phone #	Fax #	E-mail
620-583-5561	620-583-5524	rene@elitecementing.com

Send payment to:
 Elite Cementing & Acidizing of KS, LLC
 PO Box 92
 Eureka, KS 67045

Subtotal	\$8,754.62
Sales Tax (6.5%)	\$426.90
Total	\$9,181.52
Payments/Credits	\$0.00
Balance Due	\$9,181.52

810 E 7TH
 PO Box 92
 EUREKA, KS 67045
 (620) 583-5561



C & G
 D119
 R19 2

Cement or Acid Field Report
 Ticket No. **5929**
 Foreman Kevin McCoy
 Camp EUREKA

API # 15-035-24743

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State
10-6-21	1217	GAIL SAWYER #1-30	30	32S	6E	Cowley	Ks
Customer			Unit #	Driver	Unit #	Driver	
VAL ENERGY, INC.			104	ALAN M			
Mailing Address			114	BROKER W.			
125 N. MARKET ST. STE 1110			113	SHANNON F.			
City	State	Zip Code					
Wichita	Ks	67202					

Job Type <u>Longstring</u>	Hole Depth <u>3302' KB</u>	Slurry Vol. <u>28 BBL LEAD 33 BBL TAIL</u>	Tubing _____
Casing Depth <u>3300' K.B.</u>	Hole Size <u>7 7/8"</u>	Slurry Wt. <u>13.3-13.8 #</u>	Drill Pipe _____
Casing Size & Wt. <u>5 1/2"</u>	Cement Left in Casing <u>0'</u>	Water Gal/SK _____	Other _____
Displacement <u>80.5 BBL</u>	Displacement PSI <u>500</u>	Bump Plug to <u>1000 PSI</u>	BPM _____

Remarks: Safety Meeting: 5 1/2" used casing set @ 3300' K.B. RIG UP TO 5 1/2" CASING. BREAK CIRCULATION W/ 5 BBL FRESH WATER. MIXED 100 SKS 60/40 POZMIX CEMENT W/ 6% GEL, 2* PHENOSEAL /SK @ 13.7 #/GAL, YIELD 1.58 = 28 BBL SLURRY, TAIL IN W/ 100 SKS THICK SET CEMENT W/ 5* KOL-SEAL /SK, 2* PHENOSEAL /SK @ 13.8 #/GAL, YIELD 1.85 = 33 BBL SLURRY. WASH OUT PUMP & LINES. SHUT DOWN. RELEASE LATCH DOWN PLUG. DISPLACE PLUG TO SEAT W/ 80.5 BBL FRESH WATER. FINAL PUMPING PRESSURE 500 PSI. BUMP PLUG TO 1000 PSI. WAIT 2 MINS. RELEASE PRESSURE. FLOAT & PLUG HELD. Note: HAD POOR FLUID RETURNS TO SURFACE WHILE DISPLACING PLUG. (LAST 10 BBL HAD ALMOST NO FLUID RETURNS TO SURFACE.

20 SKS IN R.H. 15 SKS IN M.H.
CENTRALIZERS ON #1, 3, 5, 7, 9, 11 BASKETS ON TOP OF #3, 9

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C 102	1	Pump Charge	1100.00	1100.00
C 107	60	Mileage	4.20	252.00
C 203	135 sks	60/40 Pozmix Cement	14.75	1991.25
C 206	675 #	Gel 6%	.28*	194.60
C 208	270 #	Pheno-Seal 2#/SK	1.45*	391.50
C 201	100 sks	THICK SET CEMENT	22.55	2255.00
C 207	500 #	KOL-SEAL 5#/SK	.52*	260.00
C 208	200 #	Pheno-Seal 2#/SK	1.45*	290.00
C 108B	11.31 Tons	Ton Mileage 60 miles	1.40	950.04
C 661	1	5 1/2 AFU FLOAT SHOE W/ LATCH DOWN	340.00	340.00
C 421	1	5 1/2 LATCH DOWN PLUG	266.00	266.00
C 604	2	5 1/2 Cement BASKETS	260.00	520.00
C 504	6	5 1/2 x 7 7/8 CENTRALIZERS	55.00	330.00
C 222	2.5 gals	KCL (IN FIRST 40 BBL DISPLACEMENT WATER)	30.00	75.00
			Sub Total	9215.39
			Less 5%	483.24
			Sales Tax 6.5%	449.37

THANK YOU
 —A—

Authorization By RICK Title _____ Total 9,181.52

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.

GEOLOGICAL REPORT

WellSight Systems

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

Well Name: GAIL SAWYER 1-30
Well Id: 15-035-24743
Location: SECTION 30-T32S-6E
License Number: _____
Spud Date: 10/1/2021
Surface Coordinates: 330' FSL 2255' FEL
Bottom Hole Coordinates: _____
Ground Elevation (ft): 1279 K.B. Elevation (ft): 1298
Logged Interval (ft): 1700 To: RTD Total Depth (ft): 3303
Formation: MISSISSIPPIAN
Type of Drilling Fluid: MUD/CHEM DISPLACED @ 1700'

Region: COWLEY CO, KS
Drilling Completed: 10/6/2021

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

OPERATOR

Company: VAL ENERGY, INC
Address: 125 N. Market Ste. 1110
Wichita, Kansas 67202

GEOLOGIST

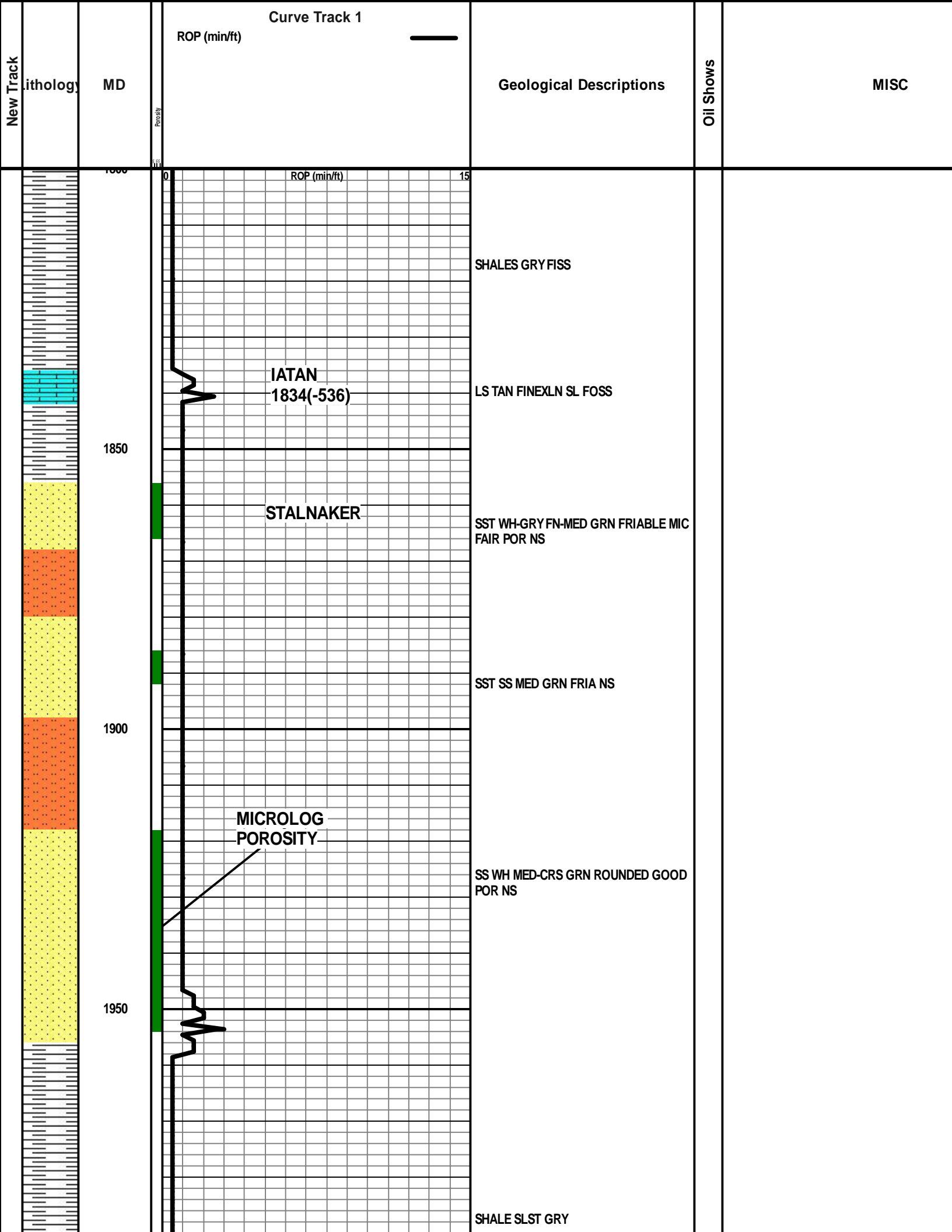
Name: JOE M.BAKER
Company: Mako Operating Co., LLC
Address: P.O BOX 931
ANDOVER KANSAS 67002
316-253-9696

E-Log Tops

IATAN	1834(-536)
STALNAKER	1858(-560)
LAYTON SD	2295(-997)
KANSAS CITY LIME	2406(-1108)
MARMATON /ALTAMONT	2650(-1352)
PAWNEE	2713(-1415)
CHEROKEE SH	2779(1481)
CATTLEMAN SD	2882(-1584)
MISS CHERT	3045(-1747)
MISS LIME	3052(-1754)
RTD	3303(-2005)
LTD	3302(-2004)

Comments

The entire well was drilled with PDC bit. Pipe was set in the Lower Miss to futher test and complete the Miss Lime



2000

0

ROP (min/ft)

15

2050

LANSING LM
2040(-942)

LS TAN BRN FNXLN SL FOSSIL NO
SHOWS

2100

2150

SLAT GRY MIC NO POR NS

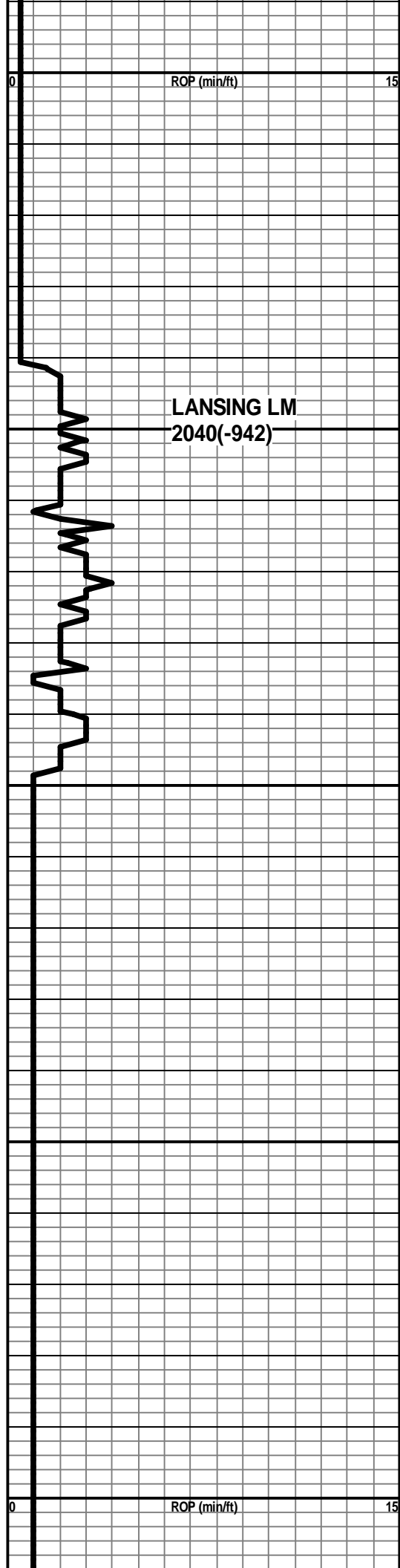
2200

0

ROP (min/ft)

15

SHALE LT GRY



2250

IOLA
2240 (-942)

LS GRY/CRM FNXLN SL FOSSIL NS

SLSY GRY MIC NS

2300

LAYTON SS
2295 (-997)

SST-SLST GRY WH FNGRN SSFO LT
ODOR DULL FLUOR FAIR POR

SS WH GRYF-MED GRN FR POR MIC IN
PT NS

SS MED GRN FRIA POR NS

2350

SST WH MED-CRS GRN GD POR
BARREN NO SHOWS

SST WH MED/CRS GRN GD PR NS

SLST GRY FNGRN NO POR

2400

ROP (min/ft)

KANSAS
CITY
2406(-1108)

LS DK BRN/GRY MOTT DNS FNXL NS

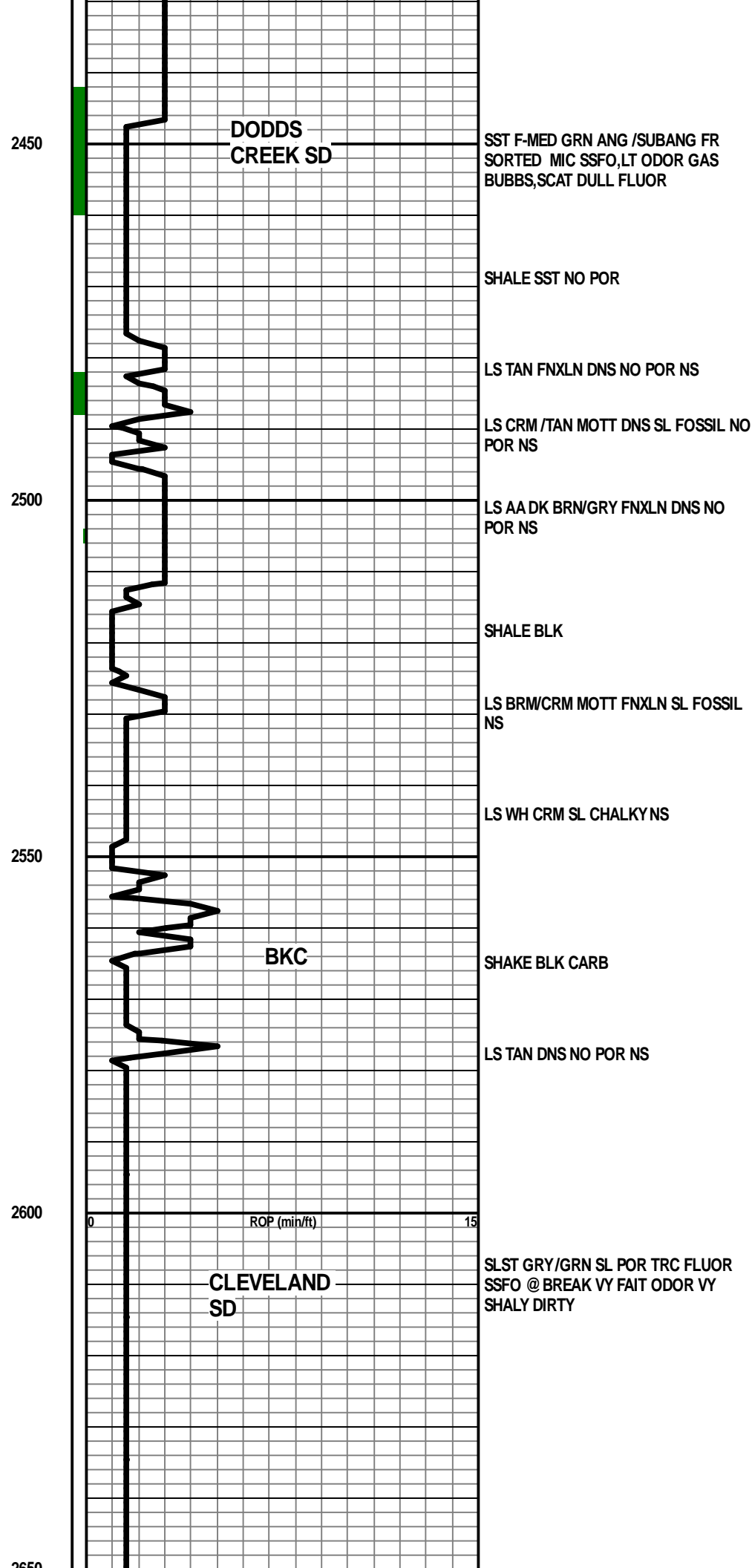
POOR SAMPLES

PRODUCED

LOST
CIRCULATION
@2419' /200 BBLs

Mud Ck @2431

Vis:33
Wt:9.3
WL:10
LCM: o



PRODUCED

2650

**ALTAMONT
2650(-132)**

LS WH /CRM FNXLN DNS TRC SCAT
FOSSIL CST/PNPT POR NS SL STAIN
NFO

SHALE BK

LS CRM/TAN MOTT FNXLN NS

2700

SHALE/SLST GRY FNGRN

PAWNEE

LSTAN /CRM FNXLN /FEW VUGS W
FLUOR TRACE ODOR? SSO

SHALE BLK

2750

FT. SCOTT

LS TAN SUBOOL POR POR NS

SHALE BLK

10' WET AND DRY
SAMPLES

**CHEROKEE
2779(-1481)**

LS TAN DK BRN DNS FNXL

SHALES BLK

2800

ROP (min/ft) 0 15

SLST GRY FNGRN MIS NO POR NS

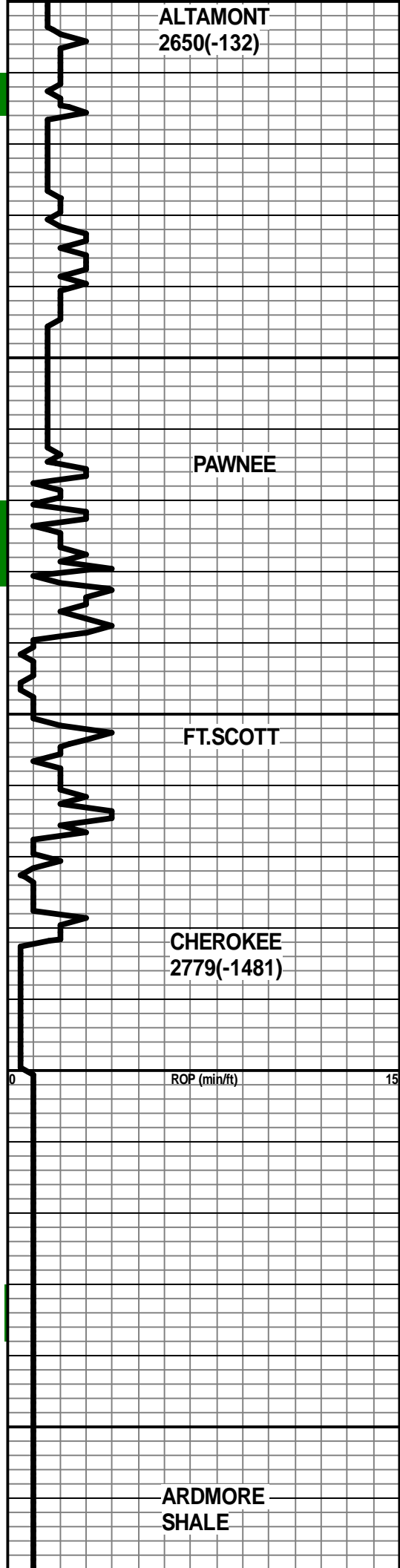
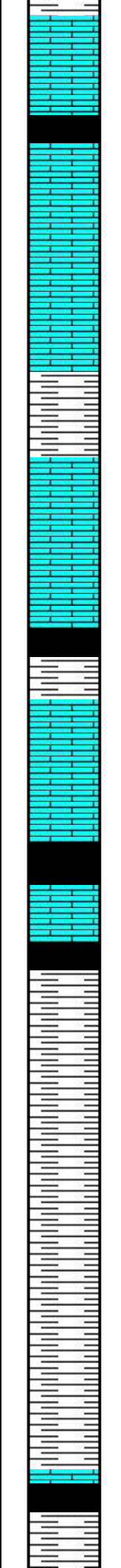
SHALE/SLST GRY

2850

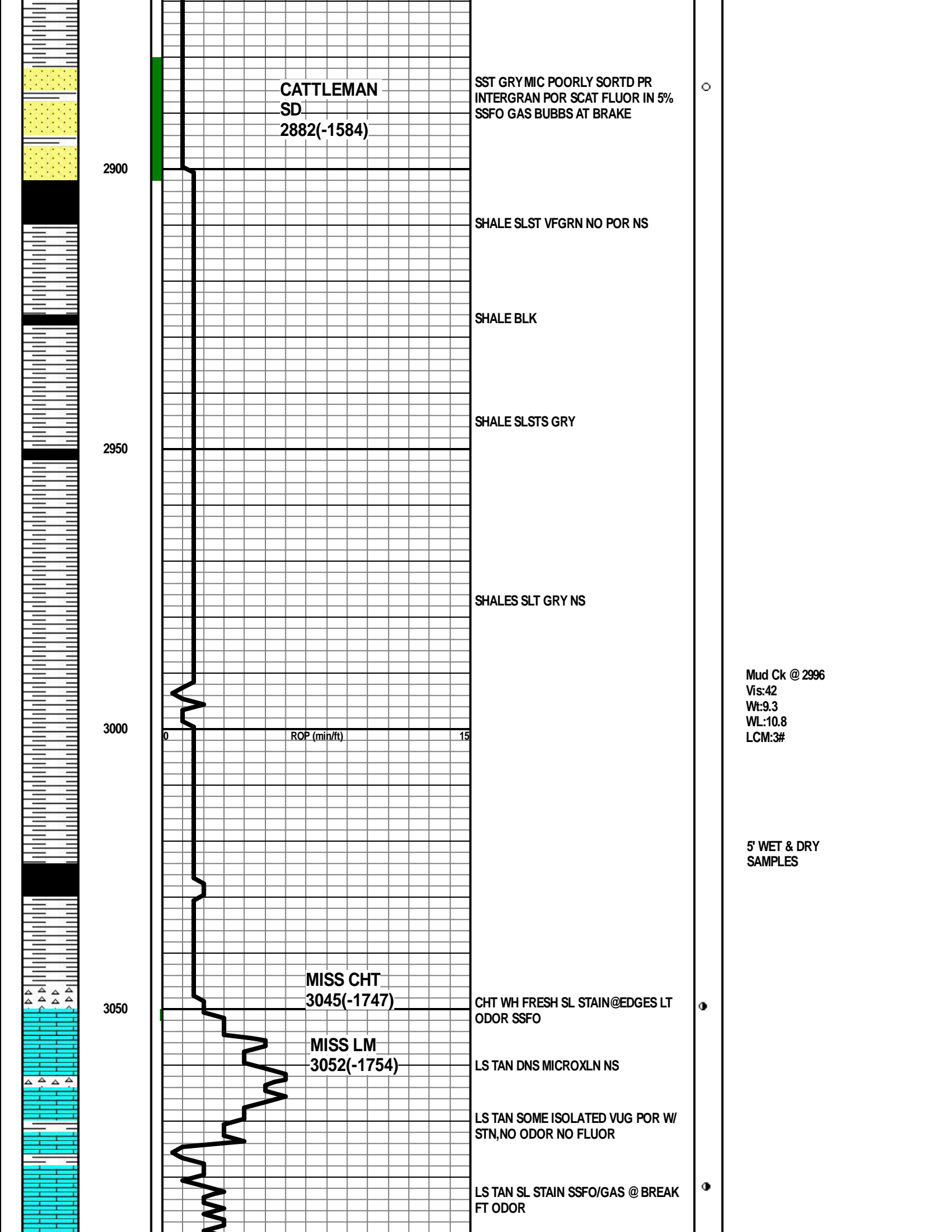
LS TAN /PINK DNS

**ARDMORE
SHALES**

SHALE BLK



○



**CATTLEMAN
SD
2882(-1584)**

SST GRY MIC POORLY SORTD PR
INTERGRAN POR SCAT FLUOR IN 5%
SSFO GAS BUBBS AT BRAKE

2900

SHALE SLST VFGRN NO POR NS

SHALE BLK

2950

SHALE SLSTS GRY

SHALES SLT GRY NS

3000

ROP (min/ft) 0 15

Mud Ck @ 2996
Vis:42
Wt:9.3
WL:10.8
LCM:3#

5' WET & DRY
SAMPLES

3050

**MISS CHT
3045(-1747)**

CHT WH FRESH SL STAIN@EDGES LT
ODOR SSFO

**MISS LM
3052(-1754)**

LS TAN DNS MICROXLN NS

LS TAN SOME ISOLATED VUG POR W/
STN, NO ODOR NO FLUOR

LS TAN SL STAIN SSFO/GAS @ BREAK
FT ODOR

3100

LS TAN WH FNXLN FEW PCS WDULL
FLUOR NS

LS TAN GRY F-MEDXL POOR INTERXLN
POR,FOSSIL,SUBOOL FLUOR
5-10%,SFO(LIGHT) IN TRAY AND @
BREAK,GAS BUBBS,LT-FAIR ODOR

3150

LS DK BRN MICROXLN SL DOLO NO
POR NS POOR SAMPLES

POOR SAMLES, MOSTLY DK BRN FNXLN
DNS SL DOLO LS NO SHOW

3200

ROP (min/ft) 0 15

LS AA DK BRN DNS SL DOLO NO POR
NS

LS CRM-WH SL. CHALKY ,SCAT VUGGY
POR, SL ODOR SSFO DULL FLUOR IN A
FEW PIECES CHERTY WH DNS FOSS

3250

LS DK BRN DNS MICROXLN NO POR NS

LS AA BRN DNS SL DOLO NO SHOWS

3300

RTD
2000/2005

LOST
CIRCULATION /400
BBLSMIX MUD

DRY DRILL TO 3190

TRIP BIT

BUILD MUD
VOLUME
BACK / LOG

3303(-2005)
LTD
3302(-2004)

BACKLOG

3350

3400