



ONE INCH ROP- MD

COUNTY	Gulf of Mexico
FIELD	West Cameron 269
LOCATION	West Cameron 269
WELL	OCS-G-13563 # "JA-" ST01BP00
COMPANY	Merit Energy Company

COMPANY	Merit Energy Company			RIG	Hercules 150
CONTRACTOR	Hercules				
WELL	OCS-G-13563 # "JA-8" ST01BP00				
FIELD	West Cameron 269				
COUNTRY	Gulf of Mexico			STATE	Louisiana
LOCATION				Other Services One Inch TVD Engineering FPFL	
API SERIAL NO	SECTION	TOWNSHIP	RANGE	sinROP through Shows	
177004130301					

SPUD DATE 10/16/2010
LOGGING STARTED 10/20/2010
LOGGING FINISHED 11/14/2010

BORE HOLE RECORD

POLE SIZE	FROM	TO	SIZE	WGT	FROM	TO
22"	Surface	832'	13.375"	68	Surface	832'
17.5"	832'	4983'	13.625"	88.2	Surface	4983'
12.25"	4983'	12,285'	9.625"	53.5	Surface	12,285'
8.5"	12,285'	14,350'	7"	35.0	11,764'	14,350'
5.875"	14,350'	14,800'				

CASING RECORD

REMARKS:

LOGGING PERSONNEL Laramie Trahan, Todd Wilson, Jeremy Cheshier

FOLD HERE **THE WELL NAME AND BOREHOLE REFERENCE DATA WERE FURNISHED BY THE CUSTOMER**

Company	Merit Energy Company
Well	OCS-G-13563 # "JA-8" ST01BP00
Location	West Cameron 269
Supervisor	Laramie Trahan
Unit	M 3013

Shale	Lst
	
Sand	Coal
	
Sltst	Cement
	

SHOWS HAVE THE FOLLOWING SIGNIFICANCE

T - TRACE [ZONE OF INTEREST]

P - POOR SHOW PROBABLY NOT PRODUCTIVE

F - FAIR SHOW POSSIBLY PRODUCTIVE

G - GOOD SHOW PROBABLY PRODUCTIVE

NDB - NEW DIAMOND BIT	UDB - USED DIAMOND BIT	CG - CONNECTION GAS
NB - NEW BIT	CO - CIRCULATING OUT	NR - NO RETURNS
TG - TRIP GAS	LAT - LOGGED AFTER TRIP	DS - DIRECTIONAL SURVEY

ROP		Lithology	Show	Gas	Chromatograph	Remarks	
200	ROP Ft/Hr	0	4900	0	250	0.01	Methane % 10 Ethane % 5 Propane % 5 IButane % 5 NButane % 5
ROP Scale 0-200 Ft/Hr				Gas Scale 0-300 Units			
				Gas Calib 20%=1,000 Units			

Started Logging @ 5,000'

NB 12.25" PDC Jets
3x14's/2x15's

WOB 5-10K
SPM 204
PP 3000
RPM 45/125

WOB 5-10K
SPM 204
PP 3000
RPM 45/125

Slide

Slide

Slide

Slide

5000
5100
5200
5300
5400
5500
5600
5700
5800
5900
6000

Test Gas Equipment

CG=63u

CG=25u

MG=61u

CG=22u

MG=61u

CG=30u

Calibrate Gas Equipment

STG=55u

CG=27u

MG=47u

CG=21u

CG=35u

CG=29u

MW 9.5
VIS 40
PV 7
YP 6
API 12.8
CL 29000

8-9-10

MW 9.5
VIS 40
PV 9
YP 6
API 10.4
CL 24000

SH: ltgy gy sft frm
plty flkyblky plty
flky dull rthy aren
sli calc w/ shl frgs

SD: mlky clr occ
trns unconsvf f gr
vit fros sb ang sb
rnd rnd srt

SH: ltgy gy sft frm
plty flky blky dull
rthy aren sli calc
w/ shl frgs

SD: mlky clr occ
trns unconsvf f gr
vit fros sb ang sb
rnd rnd srt

SH: ltgy gy sft frm
plty flky blky dull
rthy aren sli calc
w/ shl frgs

SD: mlky clr wh
unconsvf f gr vit
fros sb ang sb rnd
rnd p srt

SH: ltgy gy sft frm
plty flky blky dull
rthy aren sli calc
w/ shl frgs

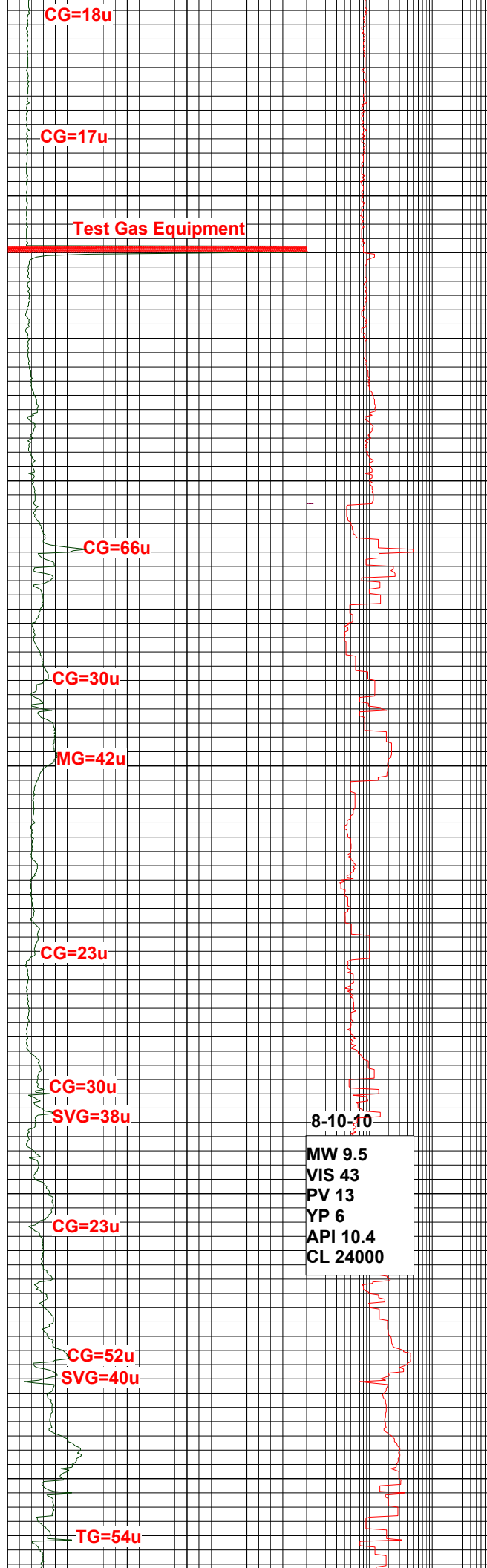
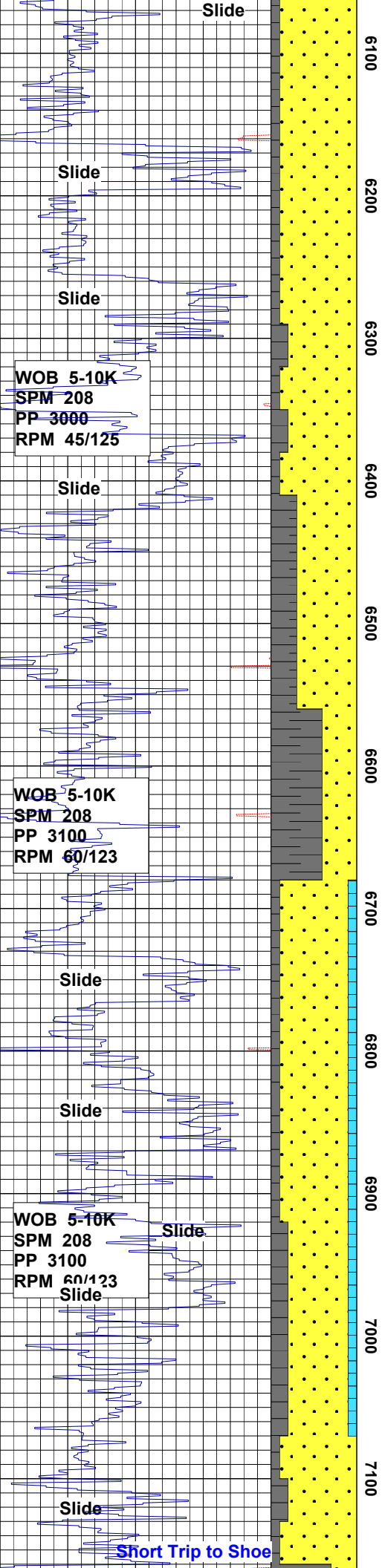
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unconsvf f gr vit
fros sb ang sb rnd
rnd p srt

SH: ltgy gy m frm
frm blkn flky rthy
dull aren sli calc
w/ shl frgs

SD: mlky clr wh
unconsvf f gr vit
fros sb ang sb rnd
rnd p srt

SH: ltgy gy m frm
frm blkn flky rthy
dull aren sli calc

SD: mlky clr wh
unconsvf f gr vit



fros sb ang sb rnd
rnd srt w srt

SH: It gy gy m frm
frm blkn flky rthy
dull aren sli calc

SD: mlky clr wh
uncons vf f gr vit
fros sb ang sb rnd
rnd srt w srt

SD: mlky clr wh
uncons vf f gr vit
fros sb ang sb rnd
rnd srt w srt

SH: It gy gy m frm
frm blkn flky rthy
dull aren sli calc

SD: mlky clr wh
uncons vf f gr vit
fros sb ang sb rnd
rnd srt w srt

SH: It gy gy m frm
frm blky flky rthy
dull aren sli calc

SD: mlky clr wh
uncons vf f gr vit
fros sb ang sb rnd
rnd srt w srt

LS: tn crm m frm
frm wxy blky lam
rthy

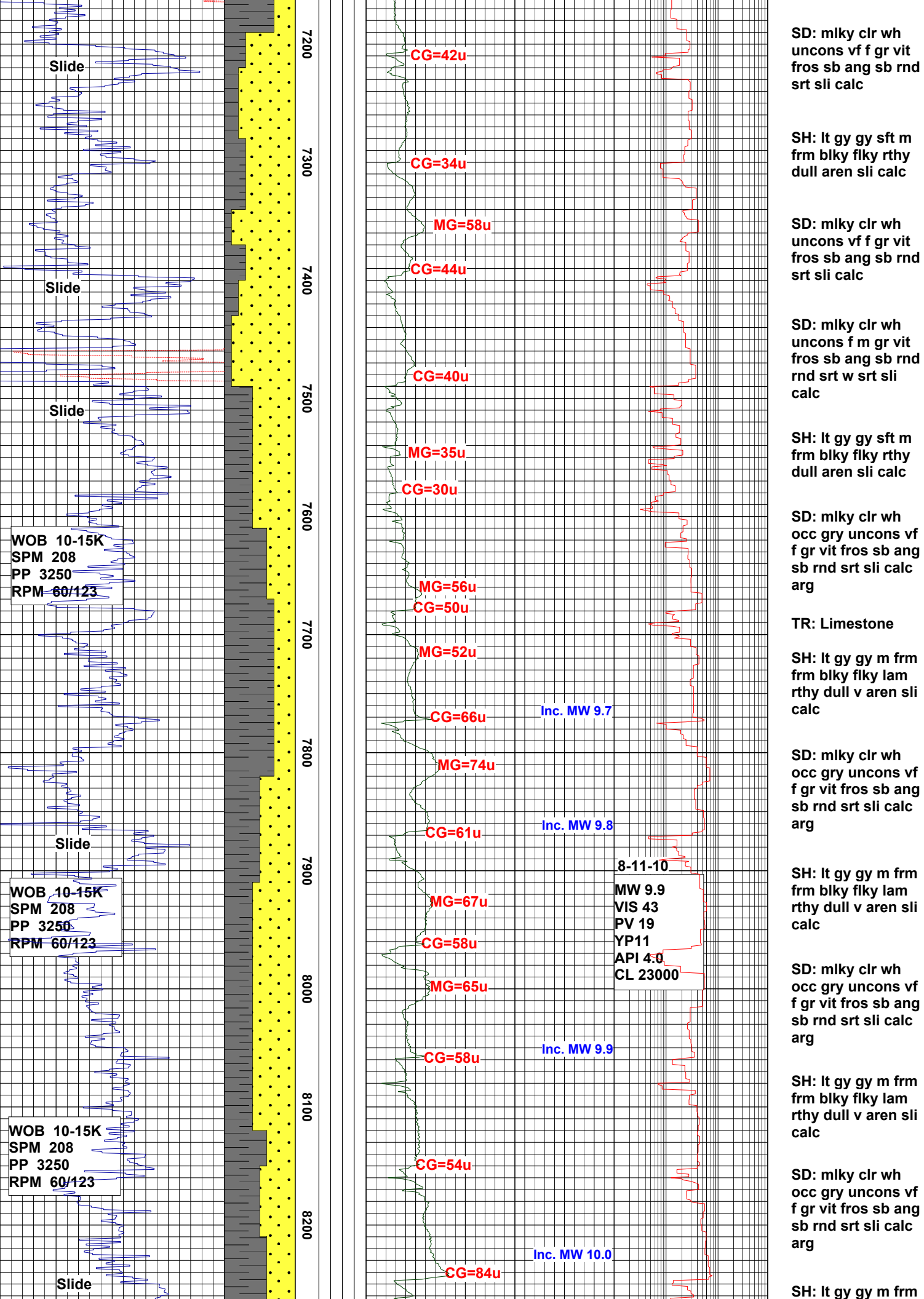
SH: It gy gy m frm
frm blky flky lam
rthy dull aren sli
calc

SD: mlky clr wh
uncons vf f gr vit
fros sb ang sb rnd
rnd srt w srt

LS: tn crm m frm
frm wxy blky lam
rthy

SH: It gy gy m frm
frm blky flky lam
rthy dull aren sli
calc

SH: It gy gy sft m
frm blky flky rthy
dull aren sli calc



WOB 10-15K
SPM 208
PP 3250
RPM 60/123

WOB 10-15K
SPM 208
PP 3250
RPM 60/123

WOB 10-15K
SPM 208
PP 3250
RPM 60/123

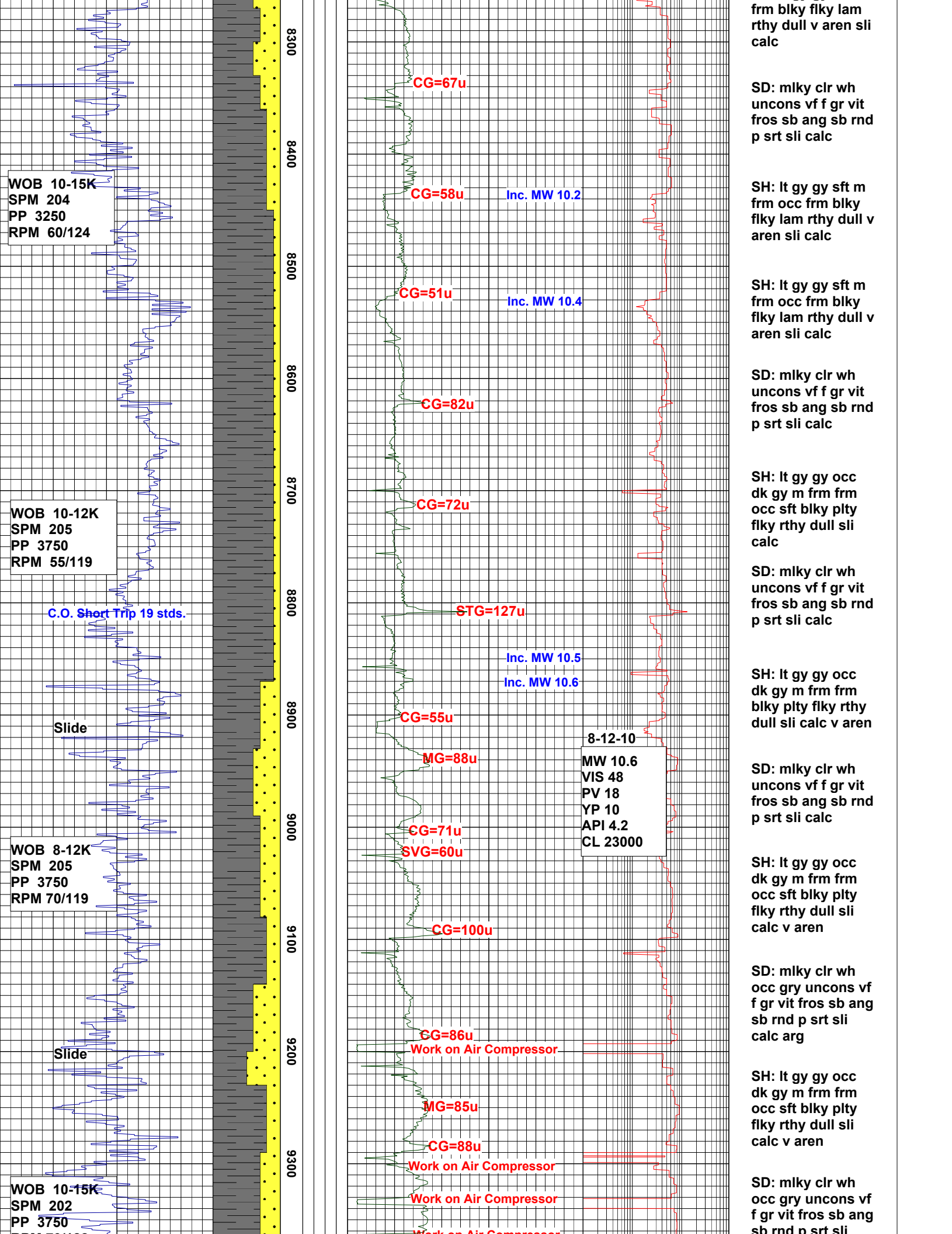
Inc. MW 9.7

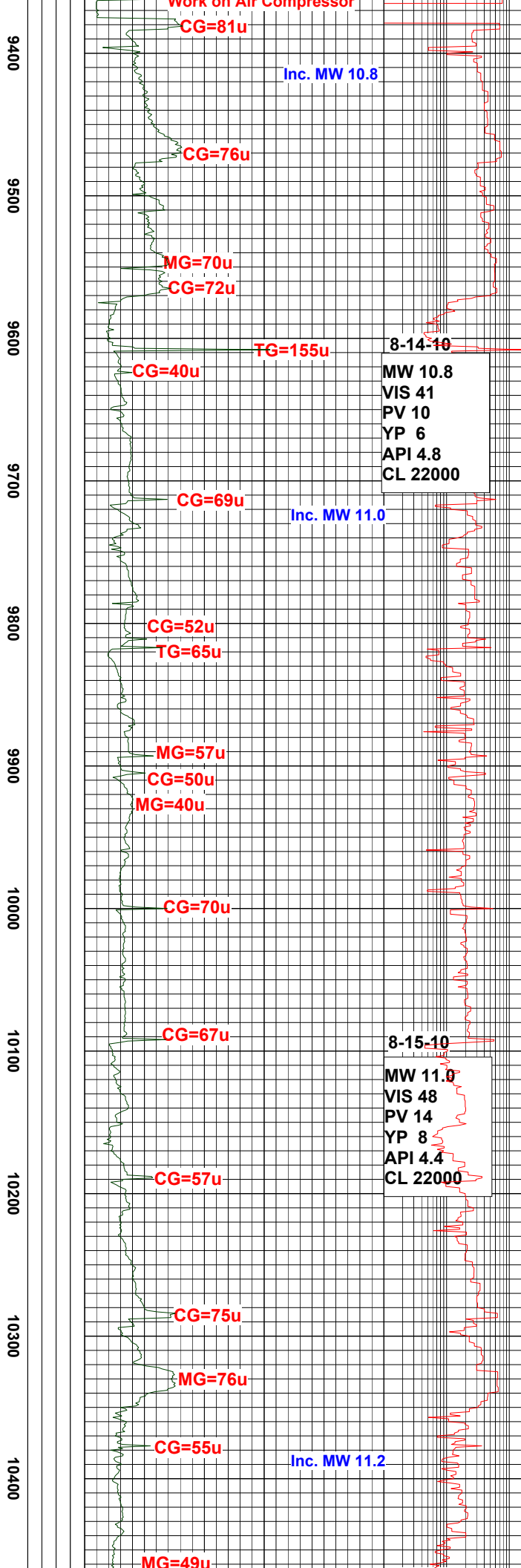
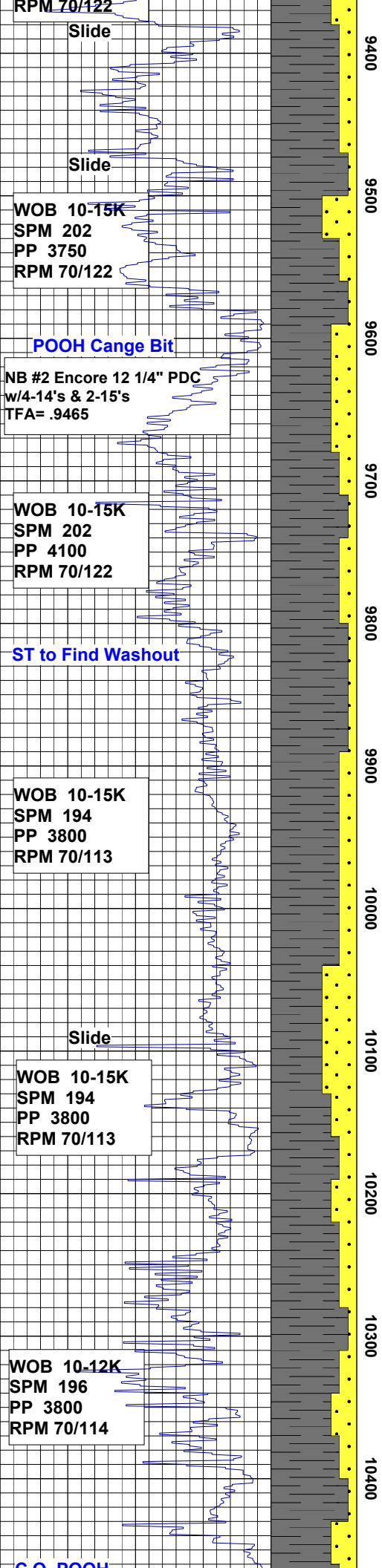
Inc. MW 9.8

8-11-10
MW 9.9
VIS 43
PV 19
YP11
API 4.0
CL 23000

Inc. MW 9.9

Inc. MW 10.0





calc arg

SH: It gy gy occ
dk gy m frm frm
occ sft blkyl plky
splty rthy dull v
aren

SD: mlky clr wh
occ gry unconsvf
f gr vit fros sb ang
sb rnd p srt sli
calc

SH: It gy gy occ
dk gy m frm frm
occ sft blkyl plky
splty rthy dull v
aren

SD: mlky clr wh
occ gry unconsvf
f gr vit fros sb ang
sb rnd p srt sli
calc

SH: It gy gy occ
dk gy m frm occ
sft blkyl plky splty
rthy dull v aren

SD: mlky clr wh
occ gry unconsvf
f gr vit fros sb ang
sb rnd p srt sli
calc

SH: It gy gy m frm
sft blkyl plky amor
stky rthy dull v
aren

SD: mlky clr wh
occ gry unconsvf
f gr vit fros sb ang
sb rnd p srt sli
calc arg

SH: It gy gy m frm
occ frm sft blkyl
plky amor stky
rthy dull v aren

SH: It gy gy m frm
occ frm sft blkyl
plky amor stky
rthy dull v aren

SD: mlky clr wh
occ gry unconsvf
f gr vit fros sb ang
sb rnd p srt sli
calc arg

SH: It gy gy m frm
occ frm sft blkyl
plky amor stky

C.O. POOH

RRB #2 Encore 12 1/4" PDC
w/3-14's & 3-15's
TFA= .9687

POOH

Slide

Slide

Slide

WOB 10-12K
SPM 196
PP 4100
RPM 60/114

C.O. Short Trip 5 stds
ST to Find Washout

RRB #2 Encore 12 1/4" PDC
w/6-15's
TFA= 1.0355

WOB 3-10K
SPM 176
PP 3800
RPM 70/114

Slide

WOB 15-20K
SPM 188
PP 4000
RPM 60/110

Slide

Slide

Short Trip
ST to Find Washout

WOB 5-10K
SPM 170

Slide

10500
10600
10700
10800
10900
11000
11100
11200
11300
11400
11500

STG=39u

STG=31u

MG=40u
CG=31u

CG=28u
MG=42u

CG=42u

TG=92u

MG=30u

CG=38u

Work on Air Compressor

CG=39u

Work on Air Compressor

CG=30u

CG=25u

MG=35u

CG=28u

TG=73u

TG=99u

CG=29u

TG=61u

8-16-10

8-18-10

MW 11.2
VIS 45
PV 17
YP 8
API 4.0
CL 22000

Inc. MW 11.3

Inc. MW 11.5

8-21-10

MW 11.5
VIS 56
PV 26
YP 11
API 3.6
CL 21000

8-22-10

MW 11.5
VIS 58
PV 25
YP 10
API 3.4
CL 20000

8-23-10

MW 11.5
VIS 54

rthy dull v aren

SD: mlky clr wh
occ gry uncon v f
f gr vit fros sb ang
sb rnd p srt sli
calc arg

SH: gy dk gy m
frm occ frm sft
blky plky amor
stky rthy dull v
aren

SD: mlky clr wh
occ gry uncon v f
f gr vit fros sb ang
sb rnd p srt srt sli
calc

SH: gy dk gy m
frm occ frm sft
blky plky amor
stky rthy dull v
aren

SD: mlky clr wh
occ gry uncon v f
f gr vit fros sb ang
sb rnd p srt

SH: gy dk gy m
frm occ frm sft
blky flky amor
stky rthy dull v
aren

SH: gy dk gy m
frm occ sft frm
blky flky amor
stky rthy dull v
aren

SD: mlky clr wh
occ gry uncon v f
f gr vit fros sb ang
sb rnd p srt

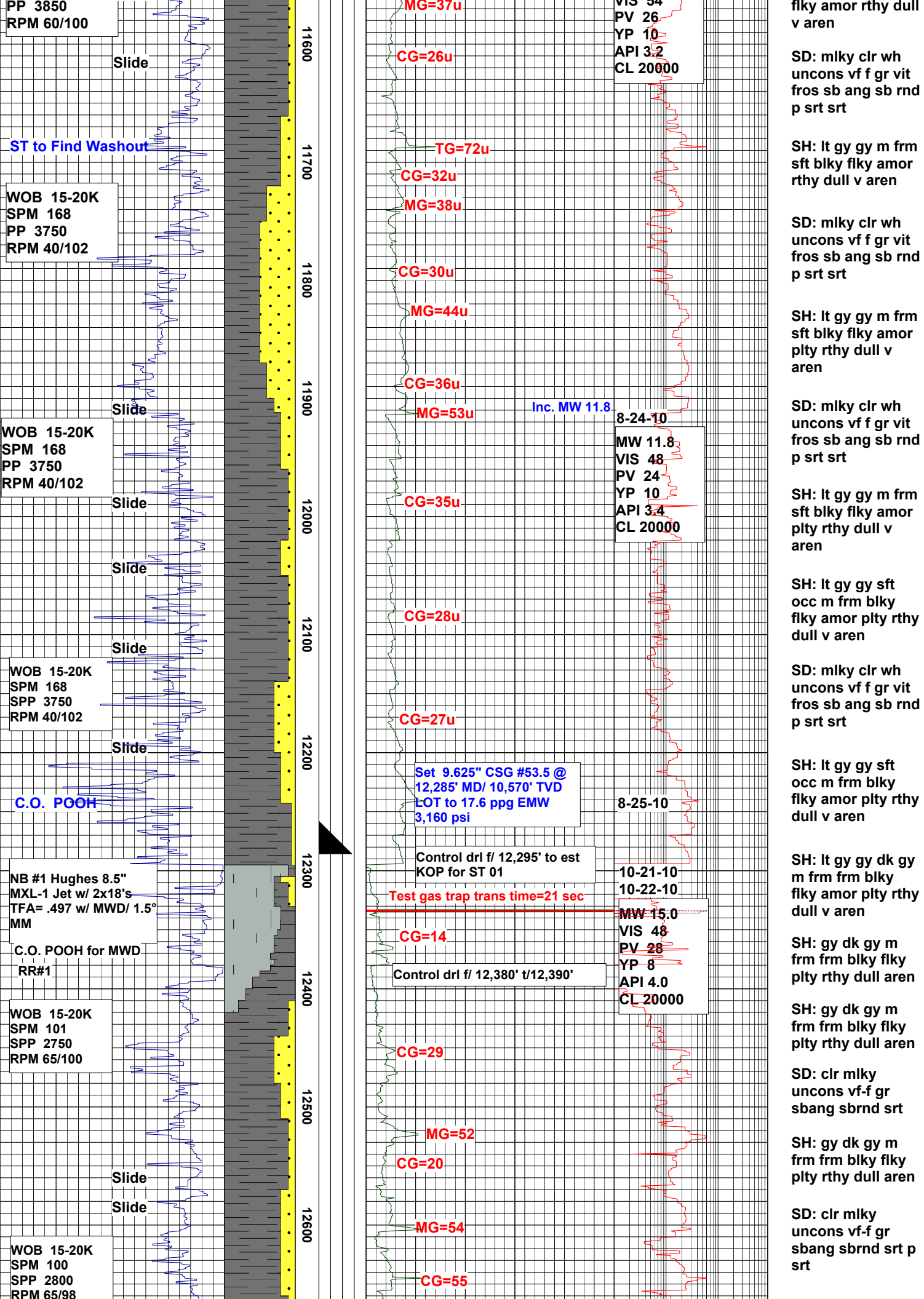
SH: gy dk gy m
frm occ sft frm
blky flky amor
stky rthy dull v
aren

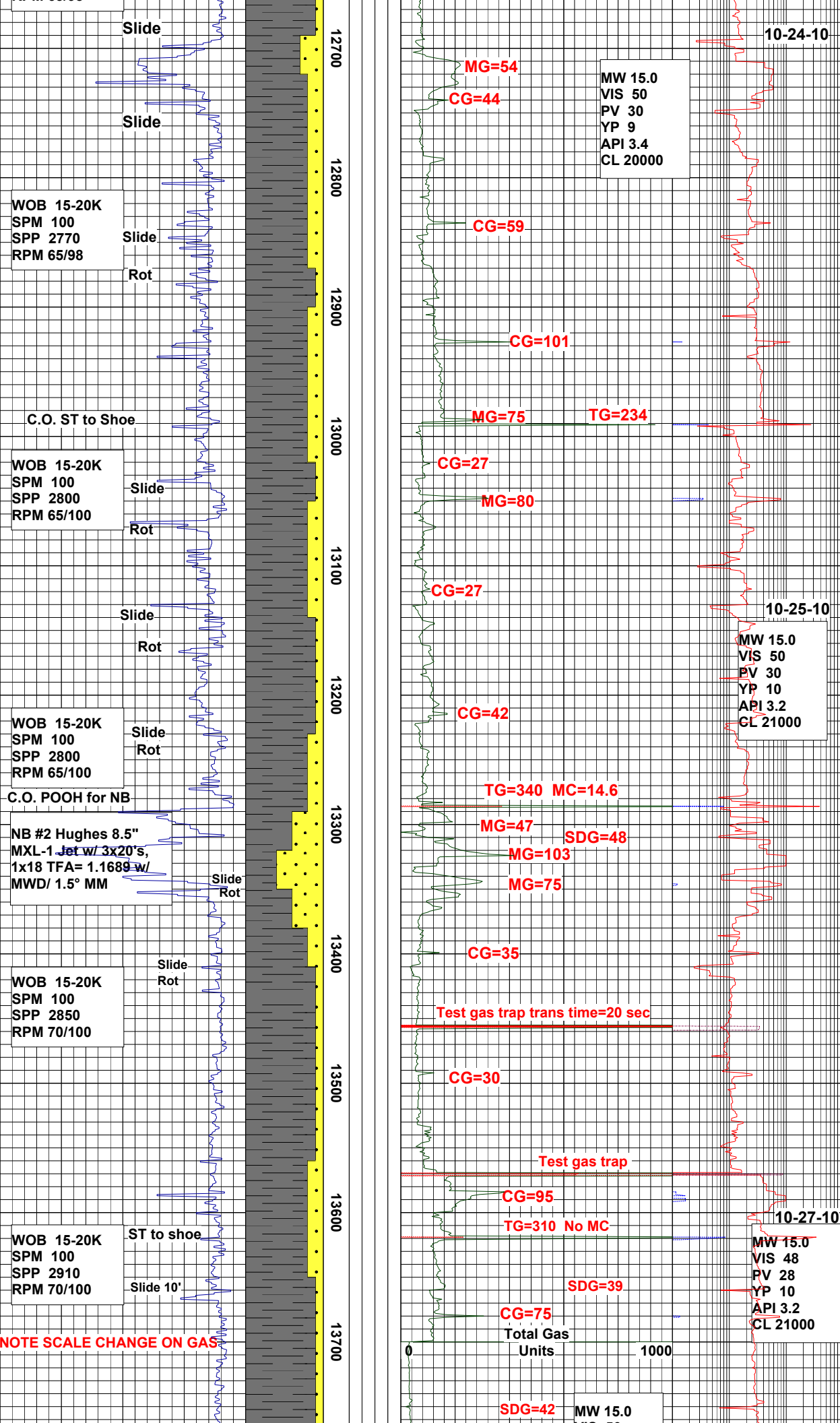
SD: mlky clr wh
uncons v f f gr vit
fros sb ang sb rnd
p srt

SH: gy dk gy m
frm occ sft frm
blky flky amor
stky rthy dull v
aren

SD: mlky clr wh
uncons v f f gr vit
fros sb ang sb rnd
p srt

SH: It gy gy m frm
occ sft frm blky





SH: lt gy gy m frm
frm occ sft blk
fky plty rthy dull
aren

SD: clr mlky
uncons vf-f gr
sbang sbrnd srt p
srt

SH: lt gy gy m frm
frm blk fky plty
rthy dull aren tr lt
gy sltst

SD: clr mlky
uncons vf-f gr
sbang sbrnd srt p
srt tr glau

SH: lt gy gy m frm
frm blk fky plty
rthy dull aren tr lt
gy sltst

SD: clr mlky
uncons vf-f gr
sbang sbrnd srt p
srt tr glau

SH: lt gy gy m frm
frm blk fky plty
rthy dull aren tr lt
gy sltst

SH: lt gy gy m frm
brit blk fky plty
rthy dull

SD: clr mlky
uncons vf-f gr
sbang sbrnd srt p
srt

SD: clr trans
uncons vf-f gr
sbang sbrnd rnd
srt tr pcons gy arg
cmt no flor/cut

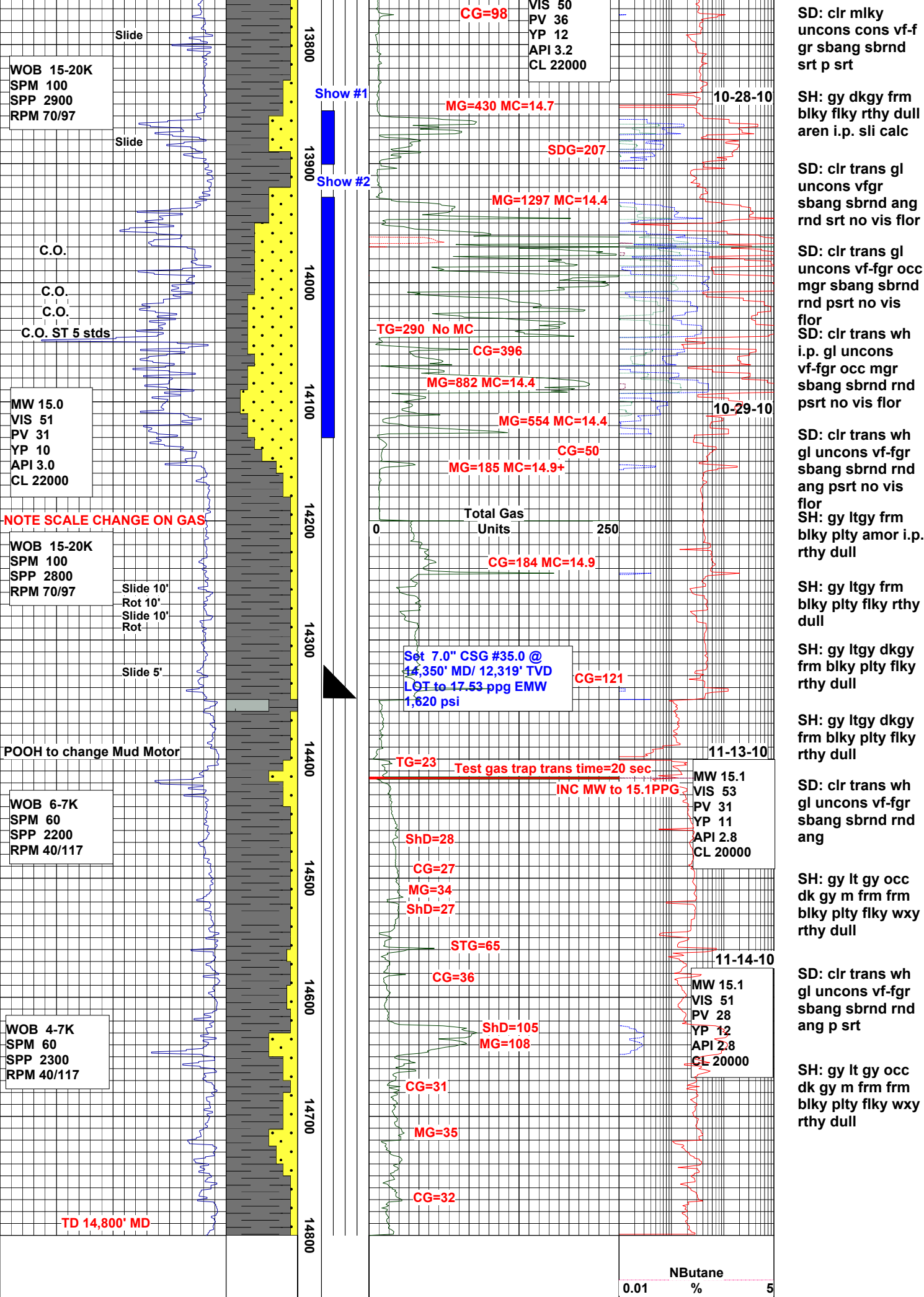
SH: gy dkgy occ lt
gy frm blk fky
rthy dull

SD: clr mlky
uncons vf-f gr
sbang sbrnd srt p
srt

SH: gy dkgy occ lt
gy frm blk fky
rthy dull

SD: clr mlky
uncons vf-f gr
sbang sbrnd srt p
srt

SH: gy dkgy frm
blk fky rthy dull
aren i.p. sli calc



SD: clr mlky
uncons cons vf-f
gr sbang sbrnd
srt p srt

SH: gy dkgy frm
blky flky rthy dull
aren i.p. sli calc

SD: clr trans gl
uncons vfgr
sbang sbrnd ang
rnd srt no vis flor

SD: clr trans gl
uncons vf-fgr occ
mgr sbang sbrnd
rnd psrt no vis
flor
SD: clr trans wh
i.p. gl uncons
vf-fgr occ mgr
sbang sbrnd rnd
psrt no vis flor

SD: clr trans wh
gl uncons vf-fgr
sbang sbrnd rnd
ang psrt no vis
flor
SH: gy ltgy frm
blky plty amor i.p.
rthy dull

SH: gy ltgy frm
blky plty flky rthy
dull

SH: gy ltgy dkgy
frm blky plty flky
rthy dull

SH: gy ltgy dkgy
frm blky plty flky
rthy dull

SD: clr trans wh
gl uncons vf-fgr
sbang sbrnd rnd
ang

SH: gy lt gy occ
dk gy m frm frm
blky plty flky wxy
rthy dull

SD: clr trans wh
gl uncons vf-fgr
sbang sbrnd rnd
ang p srt

SH: gy lt gy occ
dk gy m frm frm
blky plty flky wxy
rthy dull

200	ROP Ft/Hr	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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