



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					
AIR SERIAL NO		SECTION	TOWNSHIP	RANGE	
177004130301					
Lat. 28° 55' 26.77N Lon. 93° 9' 16.80W		Other Services One Inch MD Engineering FPEL sinROP through Shows			

BORE HOLE RECORD

CASING RECORD

[illegible]

REMARKS:

LOGGING PERSONNEL Laramie Trahan, Todd Wilson, Jeremy Cheshire

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

Company	Merit Energy Company	Shale	Lst	SHOWS HAVE THE FOLLOWING SIGNIFIGANCE		
Well	OCS-G-13563 # "JA-8" ST01BP00			T - TRACE [ZONE OF INTEREST]		
Location	West Cameron 269	Sand	Coal	P - POOR SHOW PROBABLY NOT PRODUCTIVE		
Supervisor	Laramie Trahan			F - FAIR SHOW POSSIBLY PRODUCTIVE		
Unit	M 3013	Sltst	Cement	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	Survey	Remarks	
ROP Ft/Hr			4500		Total Gas Units	Methane			
200		0			0	250			0.01 % 10
					Ethane				
					0.01 % 5				
					Propane				
					0.01 % 5				
			IButane						
			0.01 % 5						
			NButane						
			0.01 % 5						
ROP Scale 0-200Ft/Hr					Gas Scale 0-300 Units				
Started Logging @ 5000'MD					MW 9.5 VIS 40			SH: Itgy gy sft frm plty	
					Test Gas Equipment				

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

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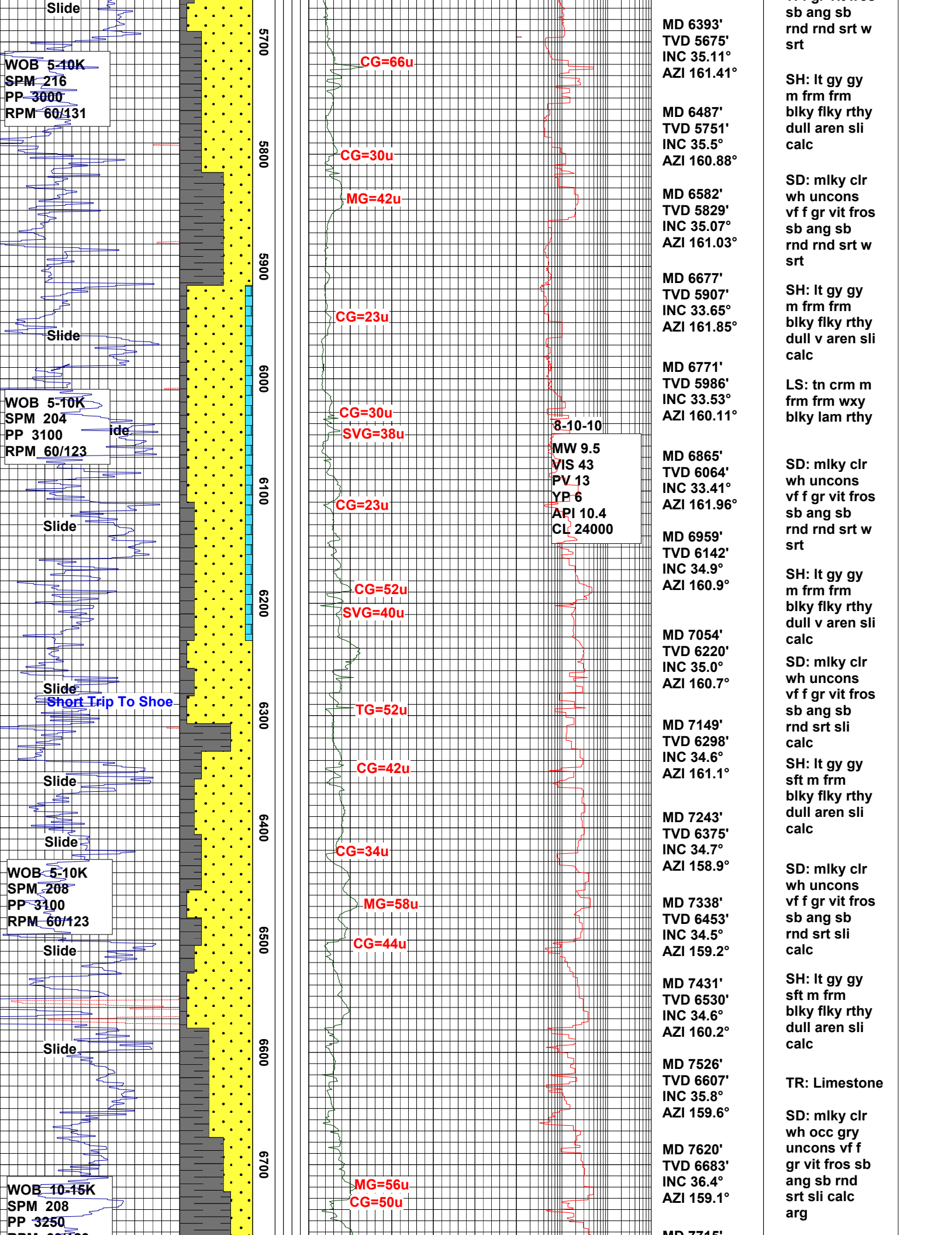
WOB 5-10K
SPM 206
PP 3000
RPM 45/125

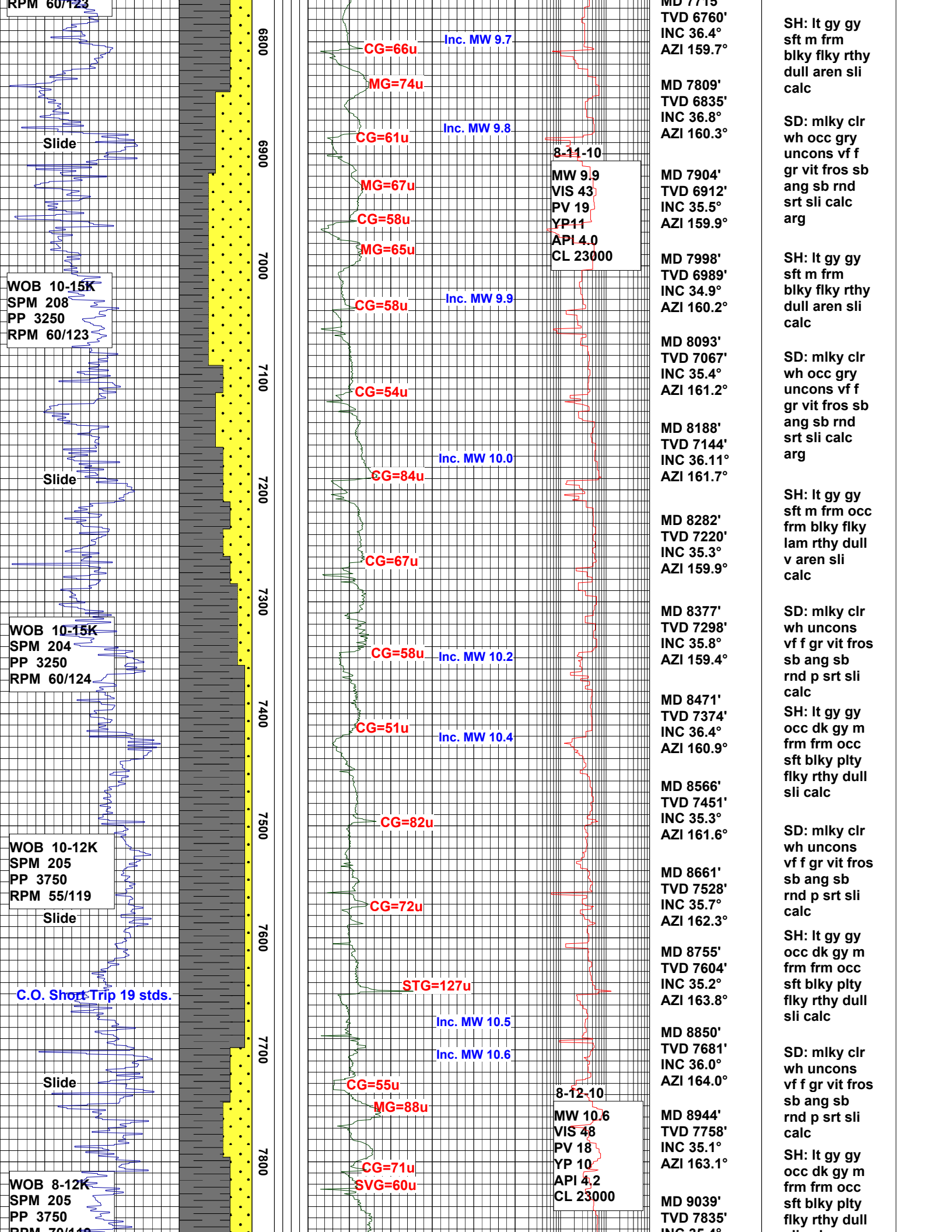
WOB 5-10K
SPM 204
PP 3000
RPM 45/125

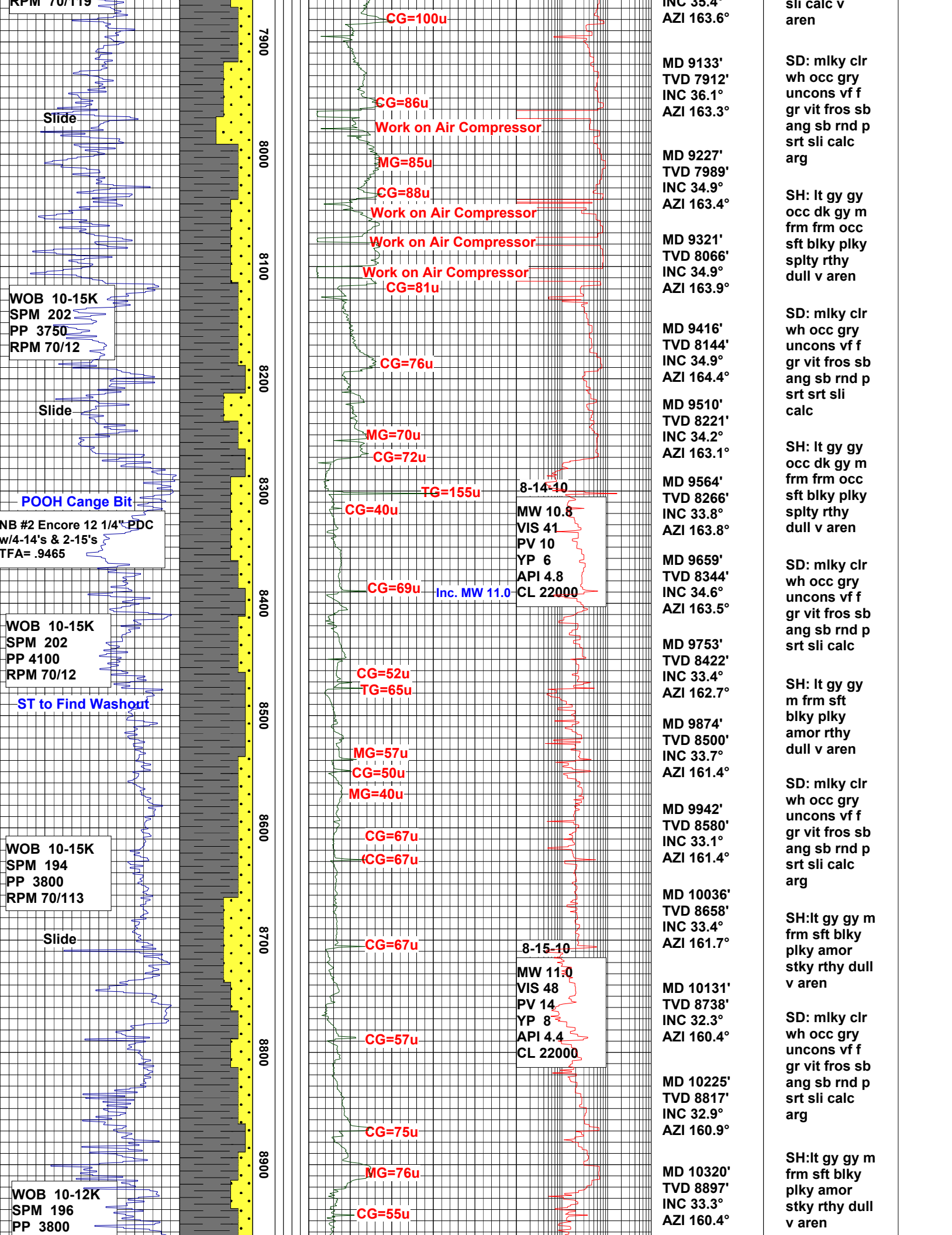
WOB 5-10K
SPM 206
PP 3000
RPM 45/125

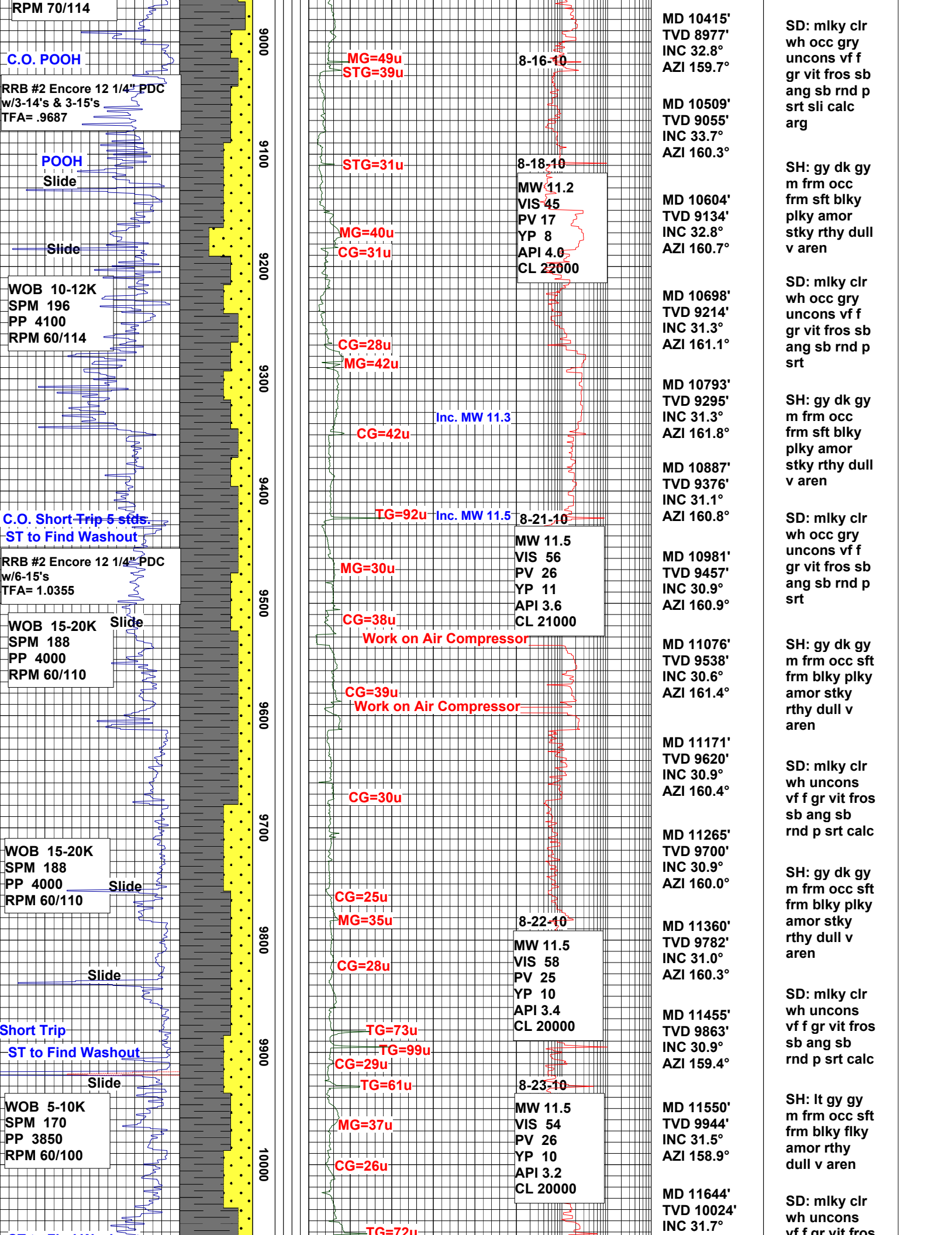
MD 6298'
TVD 5596'
INC 33.5°

SD: mlky clr
wh uncons
vf f gr vit fros









ST to Find Washout

WOB 15-20K
SPM 168
PP 3750
RPM 40/102

WOB 15-20K
SPM 168
PP 3750
RPM 40/102

NB #3 Hughes MXL-1
8 1/2" Rock w/ 3x16's
TFA= .5891

C.O. POOH for MWD

WOB 15-20K
SPM 101
SPP 2750
RPM 65/100

WOB 15-20K
SPM 100
SPP 2800
RPM 65/98

WOB 15-20K
SPM 100
SPP 2770
RPM 65/98

Slide

Slide

Slide

Slide

Slide

C.O. POOH

C.O. POOH

CG=32u

MG=38u

CG=30u

MG=44u

CG=36u

MG=53u

CG=35u

CG=28u

CG=27u

MG=60u

CG=40u

Set 9.625" CSG #53.5 @
12,285' MD/ 10,570' TVD LOT
to 17.6 ppg EMW 3,160 psi

Control drl f/ 10,580' to
est KOP for ST 01

CG=29

MG=52

CG=20

MG=54

CG=55

MG=54

CG=44

CG=59

CG=101

Inc. MW 11.8

8-24-10

MW 11.8
VIS 48
PV 24
YP 10
API 3.4
CL 20000

8-25-10

10-22-10

MW 15.0
VIS 48
PV 28
YP 8
API 4.0
CL 20000

10-24-10

MW 15.0
VIS 50
PV 30
YP 9
API 3.4
CL 20000

AZI 159.3°
MD 11740'
TVD 10107'
INC 31.0°
AZI 158.6°

MD 11833'
TVD 10187'
INC 30.0°
AZI 158.1°

MD 11928'
TVD 10269'
INC 29.7°
AZI 158.4°

MD 12023'
TVD 10351'
INC 31.2°
AZI 158.6°

MD 12116'
TVD 10430'
INC 32.0°
AZI 157.4°

MD 12211'
TVD 10510'
INC 32.6°
AZI 156.1°

MD 12391'
TVD 10662'
INC 32.9°
AZI 161.1°

MD 12498'
TVD 10751'
INC 32.0°
AZI 164.3°

MD 12593'
TVD 10832'
INC 31.8°
AZI 164.3°

MD 12686'
TVD 10911'
INC 31.5°
AZI 162.3°

MD 12781'
TVD 10992'
INC 31.1°
AZI 159.5°

MD 12874'
TVD 11073'
INC 29.3°
AZI 158.9°

MD 12969'

SH: lt gy gy
m frm sb
blk p srt calc

SH: lt gy gy
m frm sft
blk fky
amor rthy
dull v aren

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

SH: lt gy gy
m frm sft
blk fky
amor rthy
dull v aren

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

SH: lt gy gy
sft occ m frm
blk fky
amor pty
rthy dull v
aren

SH: gy dk gy
m frm frm
blk fky pty
rthy dull aren

SH: gy dk gy
m frm frm
blk fky pty
rthy dull aren

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

SH: gy dk gy
m frm frm
blk fky pty
rthy dull aren

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

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

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

SD: clr mlky

