

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD

Artesia

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.Lease Serial No.
NMNM121941

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
CHARLIE SWEENEY FED COM 204H9. API Well No.
30-015-4402410. Field and Pool or Exploratory Area
WILDCAT; WOLFCAMP Y11. County or Parish, State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
MATADOR PRODUCTION COMPANYContact: TAMMY R LINK
E-Mail: tlink@matadorresources.com3a. Address
5400 LBJ FREEWAY, SUITE 1500
DALLAS, TX 752403b. Phone No. (include area code)
Ph: 575-627-24654. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 31 T23S R28E Mer NMP SESE 240FNL 990FEL**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

BLM BOND No. NMB001079
Surety Bond No. RLB00151723-15-18
Accepted for record - NMOCD

See Attached Directional Survey and Logs.

NM OIL CONSERVATION

ARTESIA DISTRICT

MAR 12 2018

RECEIVED

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #402199 verified by the BLM Well Information System
For MATADOR PRODUCTION COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by JENNIFER SANCHEZ on 02/28/2018 ()

Name (Printed/Typed) TAMMY R LINK

Title PRODUCTION ANALYST

Signature (Electronic Submission)

Date 01/24/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **



RESERVOIR GROUP

6510 GUHN ROAD
HOUSTON, TEXAS 77040
OFFICE : 713-466-7400 FAX : 281-653-0808
www.alsglobal.com

COUNTY EDDY Co. STATE NM
FIELD RUSTLER BREAKS
LOCATION EDDY CO.
WELL Charlie Sweeney Fed Com 204H
LOG TYPE 1"= 100' MEASURED DEPTH
COMPANY Matador Resources Company
JOB NO. 0620PB1709

COMPANY Matador Resources Company
WELL Charlie Sweeney Fed Com 204H
FIELD RUSTLER BREAKS
COUNTY/PARISH EDDY Co. STATE NM JOB NO. 0620PB1709
UNIT MANAGER Mike Ellis ENGINEER Scott Watts
Calvin Dykes III
GEOLOGIST Andy Juetl CO. ENGINEER

LOCATION
NEW MEXICO EAST (NAD 27)
S31: 587' FEL, 190' FSL
API SERIAL NO 30-015-44024 SEC TWP RANGE
ELEVATIONS
KB 3176.5'
DRILL FLOOR 3176.5'
ELEVATION 3148'

SPUD DATE 9/3/2017 TOTAL DEPTH
LOGGING DATE: FROM 09/03/2017 TO
LOGGING DEPTH: FROM 2,470' TO

BORE HOLE RECORD				CASING RECORD			
SIZE	FROM	TO	SIZE	WGT.	FROM	TO	TEST
12.25"	350'	2,470'	13.375"	48	SURFACE	350'	
8.75"	2,470'		9.625"	40	SURFACE	2,465'	

REMARKS:

SERVICES PROVIDED: TWO MAN LOGGING

TOTAL Gas Analyzer
1% C1 = 100
20% C1 = 2000
DRILLING FLUID COMPANY Water Base
DRILLING FLUID TYPE
DRILLING CONTRACTOR Patterson RIG NAME 282
LOG SCALE 1"=100' LOGGING UNIT NUMBER 071L

ALS OIL & GAS GUARANTEES THE CUSTOMER BENEFIT OF ITS BEST JUDGEMENT,
BUT DOES NOT WARRANT THE ACCURACY OF THE SURFACE DATA COLLECTED
NOR SUBSEQUENT INTERPRETATIONS OR RECOMMENDATIONS

SHOW VALUES

- 2 ZONE OF INTEREST
5 POOR SHOW, PROB. NON-PRODUCTIVE
10 FAIR SHOW, POSSIBLY PRODUCTIVE
15 GOOD SHOW, PROBABLY PRODUCTIVE

CG - CONNECTION GAS

CO - CIRCULATE OUT

CHL- CHLORIDE

DS - DIRECTIONAL SURVEY

DC - DEPTH CORRECTION

TG - TRIP GAS

G&OCM - GAS & OIL CUT MUD

GCM - GAS CUT MUD

LAT - LOGGED AFTER TRIP

LAST- LOGGED AFTER SHORT TRIP

NB - NEW BIT

ST - SHORT TRIP

NR - NO RETURNS

SYMBOLS

- Fluorescence Bright
 Fluorescence Dull
 Fluorescence Mineral
 Casing Shoe

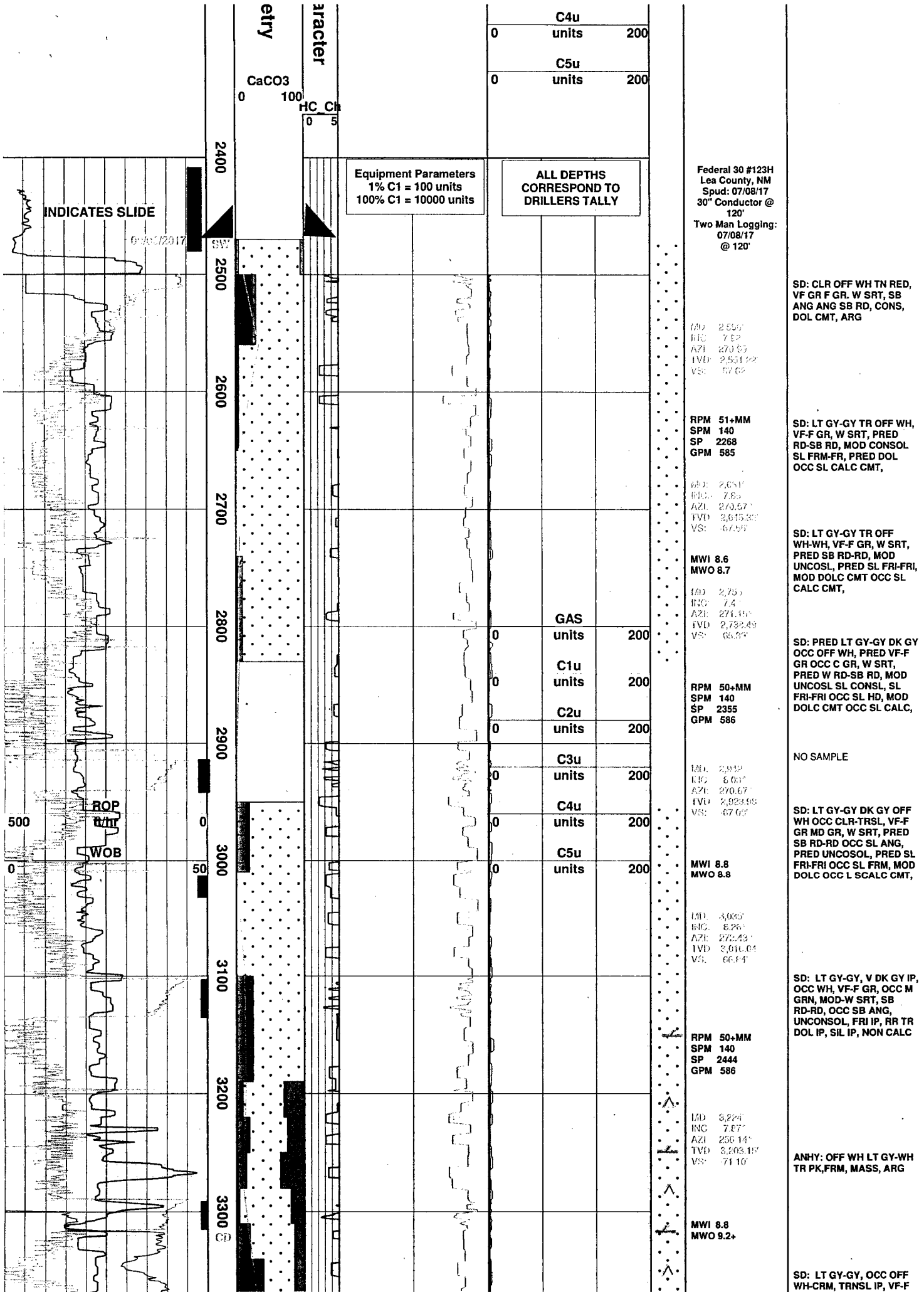
Modifiers

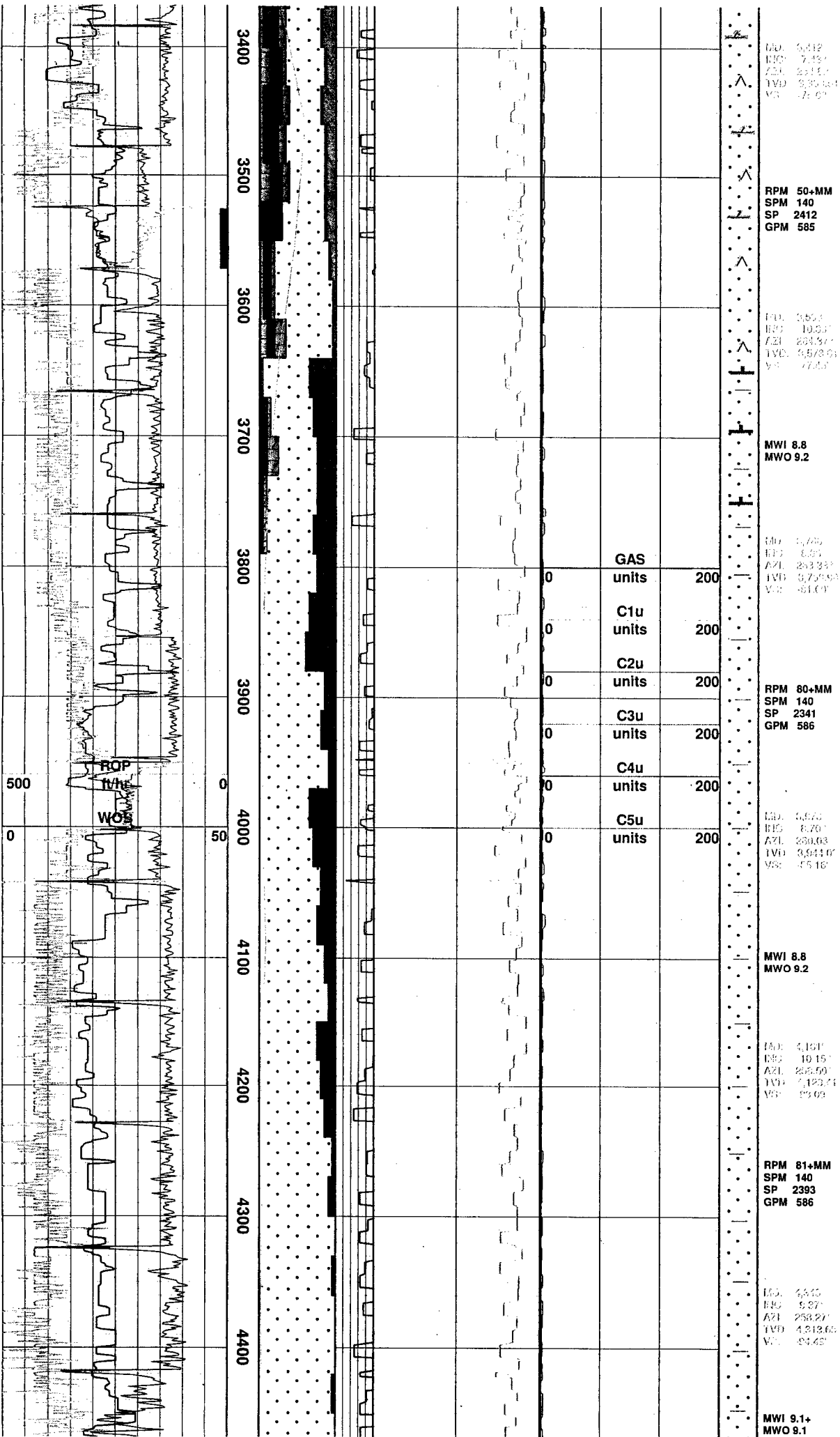
- Anhydritic
 Argillaceous
 Calcareous
 Carbonaceous
 Stylolitic
 Glauconite
 Dolomitic
 Fossiliferous
 Cherty
 Sandy
 Marly
 Micaceous
 Pyritic
 Conglomeratic
 Dolomite Stringer

Lithology

- Sand
 Shale Green
 Shale Grey
 Ash
 Anhydrite
 Limestone (Sandy)
 Marl
 Dolomite
 Siltstone
 Cement
 Coal
 Limestone

ROP WOB		Depth	% Lithology	Calcim	Show Values Fluor Ch	Gas Ratio	Total Gas		Remarks	Descriptions
ROP	WOB						GAS			
500		0				HC_Bh	0	units	200	
		50				HC_Wh	0	units	200	
		150					0	units	200	
							0	units	200	
							0	units	200	





GR, OCC M GR, MOD-W
SRT, SB ANG-SB
RND, PRED UNCONSOL,
OCC FRI, SL FRM IP, SIL IP,
ARG MTRX, V CALC

MD: 5.512
BPD: 7.437
AZL: 283.117
TVD: 3,353.61
VS: 47.67

RPM 50+MM
SPM 140
SP 2412
GPM 585

SD: LT GY-GY, OCC OFF
WH, TRNSL IP, VF-F GR,
OCC M GR, MOD SRT, OCC
W SRT, ARG, PRED SB
RND, OCC SB ANG, SL
FRM, FRI IP, CONSOL,
UNCONSOL IP, SL CALC

MD: 5.553
BPD: 10.537
AZL: 284.377
TVD: 3,573.61
VS: 47.67

MWI 8.8
MWO 9.2

SH: DK GY-V DK GY, SL
FRM-FRM, PLTY-SPLIN,
FLKY, BRIT IP, V AREN,
RGH TXT, F LAM, TR
LS/DOL, SL CALC

MD: 5.705
BPD: 6.597
AZL: 283.337
TVD: 3,753.61
VS: 47.67

SD: LT GY-GY, OFF
WH-TRNSL IP, VF-F GR, M
GR IP, MOD-W SRT, V ARG,
SL FRM-FRM, OCC FRI, SB
ANG-SB RND, SIL IP, OCC
SL CALC

RPM 80+MM
SPM 140
SP 2341
GPM 586

SD: LT GY-GY, OFF WH-LT
BRN, OCC WH-TRNSL, VF-F
GR, VW-W SRT, PRED
UNCONSOL, OCC SL
FRM-FRM, FRI IP, SIL, ARG
MTRX, NON CALC

MD: 5.673
BPD: 6.707
AZL: 280.637
TVD: 3,944.07
VS: 45.167

MWI 8.8
MWO 9.2

SD: LT GY-GY, OCC OFF
WH-LT BRN, VF GR, OCC F
GR, VW-W SRT, PRED
UNCONSOL, OCC CONSOL,
FRI IP, OCC SL FRM, ARG
MTRX, SIL IP, OCC SL
CALC

MD: 4.167
BPD: 10.157
AZL: 282.507
TVD: 4,123.71
VS: 57.69

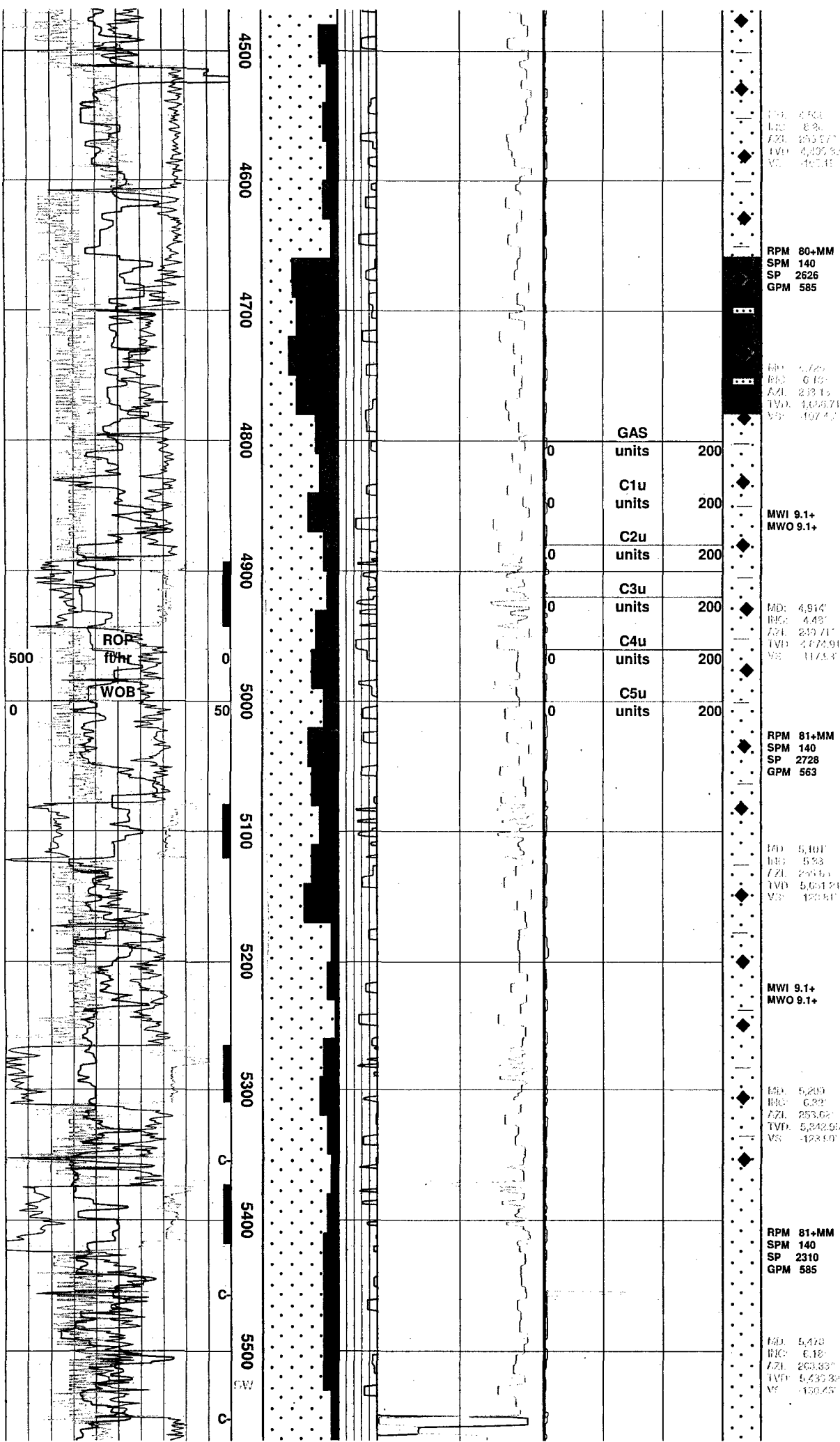
RPM 81+MM
SPM 140
SP 2393
GPM 586

SD: LT GY-GY, OCC OFF
WH-LT BRN, OCC TRNSL,
VF GR, OCC F GR,
UNCONSOL, VW-W SRT,
ARG, SIL IP, OCC CALC

MD: 4.475
BPD: 9.277
AZL: 282.277
TVD: 4,213.61
VS: 54.457

SD: LT GY-GY, OFF WH-LT
BRN, TRNSL IP, VF-F GR,
UNCONSOL, VW-W SRT, SB
ANG-SB RND, ARG MTRX,
SIL, SL CALC IP

MWI 9.1+
MWO 9.1



SD: LT GY-GY, OCC OFF
WH-LT BRN, VF-F GR,
UNCONSOL, VW-W SRT,
SB ANG-SB RND, ARG, RR
TR PYR, SIL, SL CALC

SD: LT GY-GY, OCC OFF
WH, VF GR, OCC F GR,
VW-W SRT, SB ANG-SB
RND, ARG, RR TR PYR, TR
V DK GY SH, SIL IP

SLTST: DK GY-V DK GY, SL
FRM-FRM, BLKY-PLTY,
OCC SPLN, BRIT IP, V
AREN, TR F DISS PYR, NON
CALC

SD: LT GY-GY, OCC OFF
WH-LT BRN, VF-F GR,
VW-W SRT, SB ANG-SB
RND, UNCONSOL, SIL SST,
NON CALC

SD: LT GY-GY, OCC OFF
WH-LT BRN, VF-F GR,
VW-W SRT, SB ANG-SB
RND, UNCONSOL, SIL SST,
NON CALC

SD: LT GY-GY, OCC OFF
WH, TRNSL IP, VF-F GR,
W-MOD SRT, SB ANG-ANG,
OCC SB RND, UNCONSOL,
OCC CONSOL, SL
FRM-FRM, OCC FRI, SIL,
NON CALC

SD: LT GY-GY, OCC OFF
WH-TRNSL, VF-F GR, OCC
MED GR, VW-W SRT, MOD
SRT IP, SB ANG-ANG, OCC
SB RND, CONSOL, OCC
UNCONSOL, SL FRM-FRM,
FRI IP, SIL, SL CALC IP

SD: LT GY-GY, OCC OFF
WH-TRNSL, VF-F GR, OCC
MED GR, VW-W SRT, MOD
SRT IP, SB ANG-ANG, OCC
SB RND, CONSOL, OCC
UNCONSOL, SL FRM-FRM,
FRI IP, SIL, SL CALC IP

SD: LT-GY GY OCC DK GY
OFF WH, VF-F GR OCC SL
MD GR, W SRT, PRED SB
RD-RD OCC SL ANG, MOD
CONSOL SL FRM-FRM OCC

MD: 4.501
INC: 8.20
AZI: 253.57
TVI: 4.4353
VS: -120.41

RPM 80+MM
SPM 140
SP 2626
GPM 585

MD: 4.72
INC: 6.15
AZI: 232.15
TVI: 4.0567
VS: -107.47

MWI 9.1+
MWO 9.1+

MD: 4.914
INC: 4.43
AZI: 239.71
TVI: 3.7729
VS: -117.37

RPM 81+MM
SPM 140
SP 2728
GPM 563

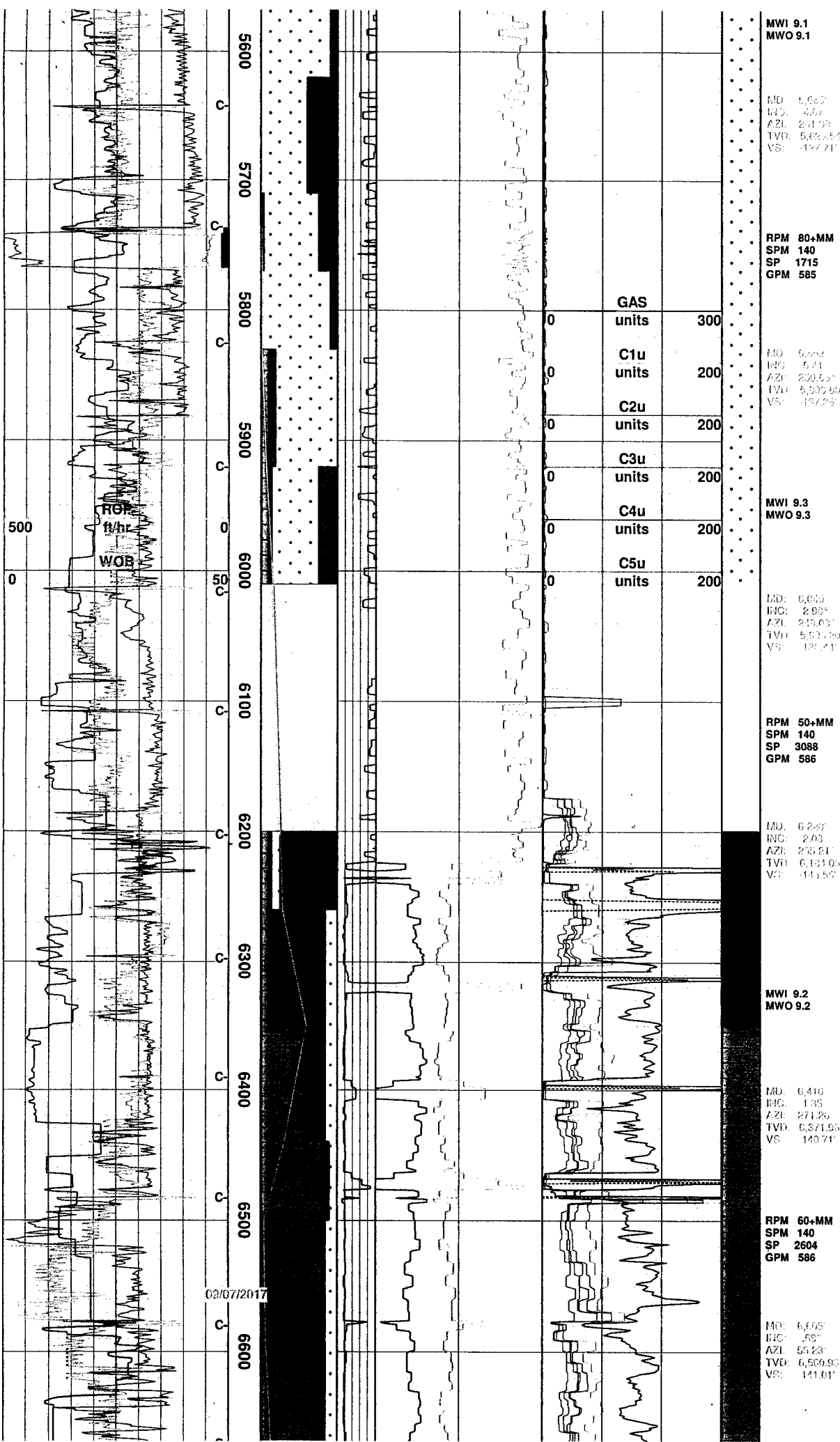
MD: 5.101
INC: 5.53
AZI: 250.51
TVI: 5.0512
VS: -120.81

MWI 9.1+
MWO 9.1+

MD: 5.200
INC: 6.22
AZI: 253.62
TVI: 5.2429
VS: -123.60

RPM 81+MM
SPM 140
SP 2310
GPM 585

MD: 5.478
INC: 6.18
AZI: 263.33
TVI: 5.4353
VS: -120.45



SL HD, SL CALC OCC SL
DOL IP CMT,

SD: PRED LT GY-GY OCC
SL DK GY OFF WH
CLR-TRSL IP, VF-F GR OCC
MD GR IP, PRED CONSOL
OCC SL UNCONSL IP, SL
FRM-FRM OCC SL HD,
PRED CALC OCC SL DOLO
CMT IP,

SD: PRED LT GY-GY OCC
DK GY OCC SL OFF WH
TRSL-CLR, VF-F GR OCC
MD GR, W SRT, PRED
UNCONSL SL FRI-FRI OCC
SL FRM, PRED CALC CMT
OCC SL DOLO CMT IP,

NO SAMPLE FIXING
POLYFLOW

NO SAMPLE FIXING
POLYFLOW

LS: PRED DK GY-GY TR
CRM TAN, MOD MDST TR
WKST, CRPXLN-MICXLN,
MOD DNS OCC SL MASS,
SDY TEX F DISSM,

SH: BLK OCC DK GY, PRED
SFT-FRM OCC SL HD, MOD
SB BLKY-BLKY OCC SL
PLTY, OCC F LAM, MOD
CALC CARB, SDY TEX,

SH: BLK OCC DK GY, PRED
SFT-FRM OCC SL HD, MOD
SB BLKY-BLKY TR SL
PLTY, OCC F LAM IMBD LS
STNG, MOD CALC CARB
SDY TEXT,

SH: BLK OCC DK GY, PRED
SFT-FRM OCC SL HD, MOD
SB BLKY-BLKY OCC SL

MWI 9.1
MWO 9.1

MD: 5,667
INC: 4.51
AZI: 241.98
TVD: 5,667.53
VS: 147.71

RPM 80+MM
SPM 140
SP 1715
GPM 585

MD: 5,667
INC: 5.71
AZI: 230.53
TVD: 5,505.69
VS: 137.26

MWI 9.3
MWO 9.3

MD: 6,000
INC: 2.93
AZI: 215.03
TVD: 5,505.69
VS: 137.26

RPM 50+MM
SPM 140
SP 3088
GPM 586

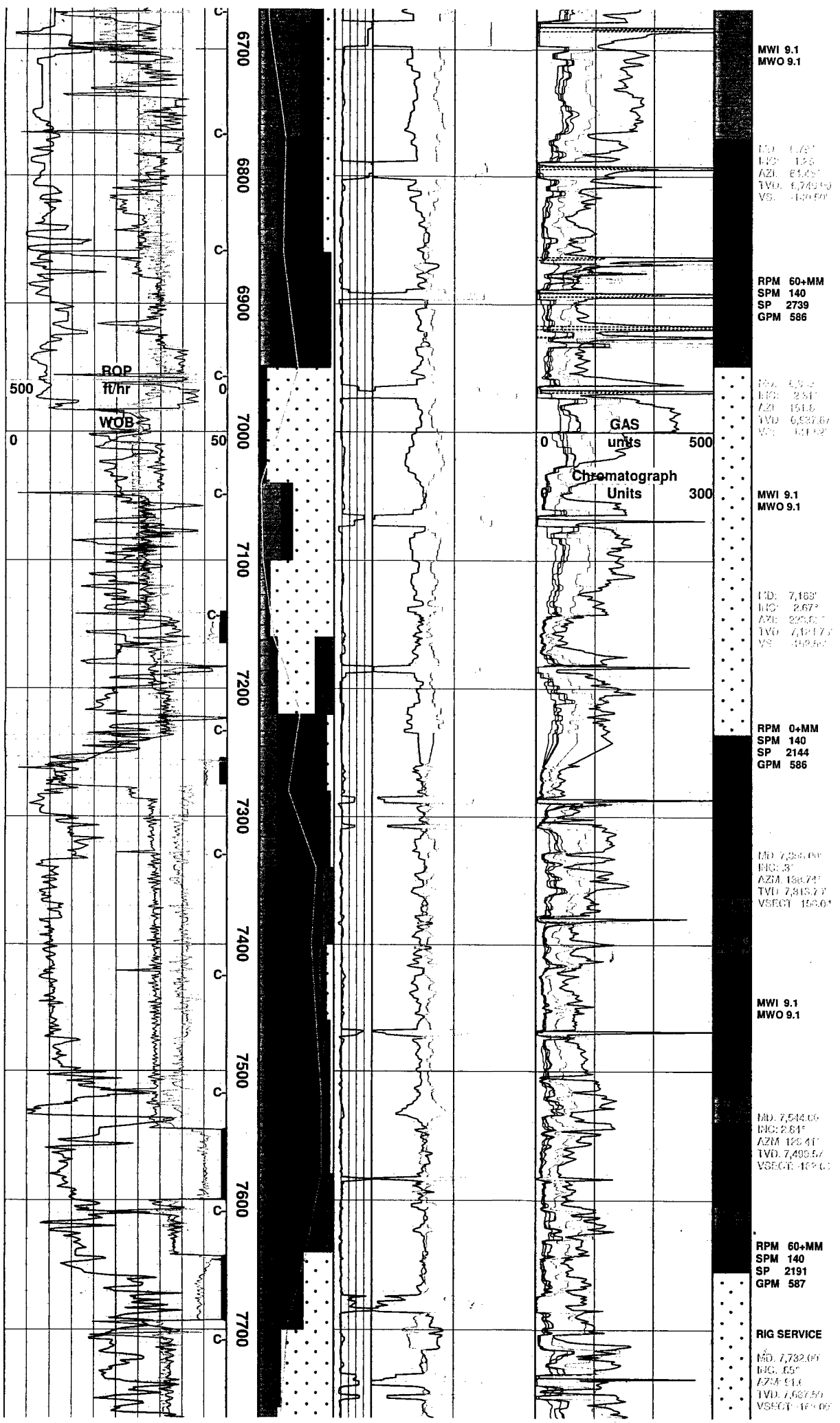
MD: 6,207
INC: 2.03
AZI: 235.21
TVD: 6,131.05
VS: 141.52

MWI 9.2
MWO 9.2

MD: 6,410
INC: 1.35
AZI: 271.26
TVD: 6,371.95
VS: 140.71

RPM 60+MM
SPM 140
SP 2604
GPM 586

MD: 6,655
INC: .58
AZI: 55.23
TVD: 6,569.93
VS: 141.01



PLTY, OCC F LAM, MOD
CALC CARB, SDY TEX,

MWI 9.1
MWO 9.1

MD: 1.737
INC: 125
AZI: 81.057
TVD: 6,749.50
VSECT: 430.00

LS: PRED DK GY-GY TR
CRM TAN, MOD MDST TR
WKST, CRPXLN-MICXLN,
MOD DNS OCC SL MASS,
SDY TEX F DISSM,

RPM 60+MM
SPM 140
SP 2739
GPM 586

SD: PRED LT GY-GY OCC
DK GY OCC SL OFF WH
TRSL-CLR, VF-F GR OCC
MD GR, W SRT, PRED
UNCONSL SL FRI-FRI OCC
SL FRM, PRED CALC CMT
OCC SL DOLO CMT IP,

MD: 1.512
INC: 2.517
AZI: 151.1
TVD: 6,937.67
VSECT: 131.92

MWI 9.1
MWO 9.1

SD: LT-GY GY OCC DK GY
OFF WH, VF-F GR OCC SL
MD GR, W SRT, PRED SB
RD-RD OCC SL ANG, MOD
CONSOL SL FRM-FRM OCC
SL HD, SL CALC OCC SL
DOL IP CMT,

MD: 7.163
INC: 2.677
AZI: 225.077
TVD: 7,117.7
VSECT: 402.50

RPM 0+MM
SPM 140
SP 2144
GPM 586

LS: OFF WH CRM, LT GY,
GY, FXL-VFXL SME CXLN,
DNS, MASS, OCC SLI
CHKY, SME AREN, OCC SLI
ARG, OCC PAL YEL FLOR,
TR-NO CUT, OCC SLTY SH,
OCC CALC SST

MD: 7.254.00
INC: 3
AZI: 136.747
TVD: 7,315.77
VSECT: 152.07

LS: AS ABOVE WITH SOME
DOL STRINGERS

MWI 9.1
MWO 9.1

LS: CRM, TN, LT GY TN,
BRN GY, DK GY BRN, OCC
SLI MOTT, MDST,
WKST-PKST, CRPXLN,
MICROXLN, DNS, MASS,
LITH, CHKY, OCC SLI SLTY,
SME ARG, NO VIZ FLUOR

MD: 7.544.00
INC: 2.647
AZI: 126.417
TVD: 7,499.57
VSECT: 169.67

LS: CRM, TN, LT GY TN,
BRN GY, DK GY BRN, OCC
SLIY MOTT, MDST,
WKST-PKST, CRPXLN,
MICROXLN, DNS, MASS,
SLIY LITH, CHKY, SLIY
SLTY, SME ARG, NO VIZ
FLUOR

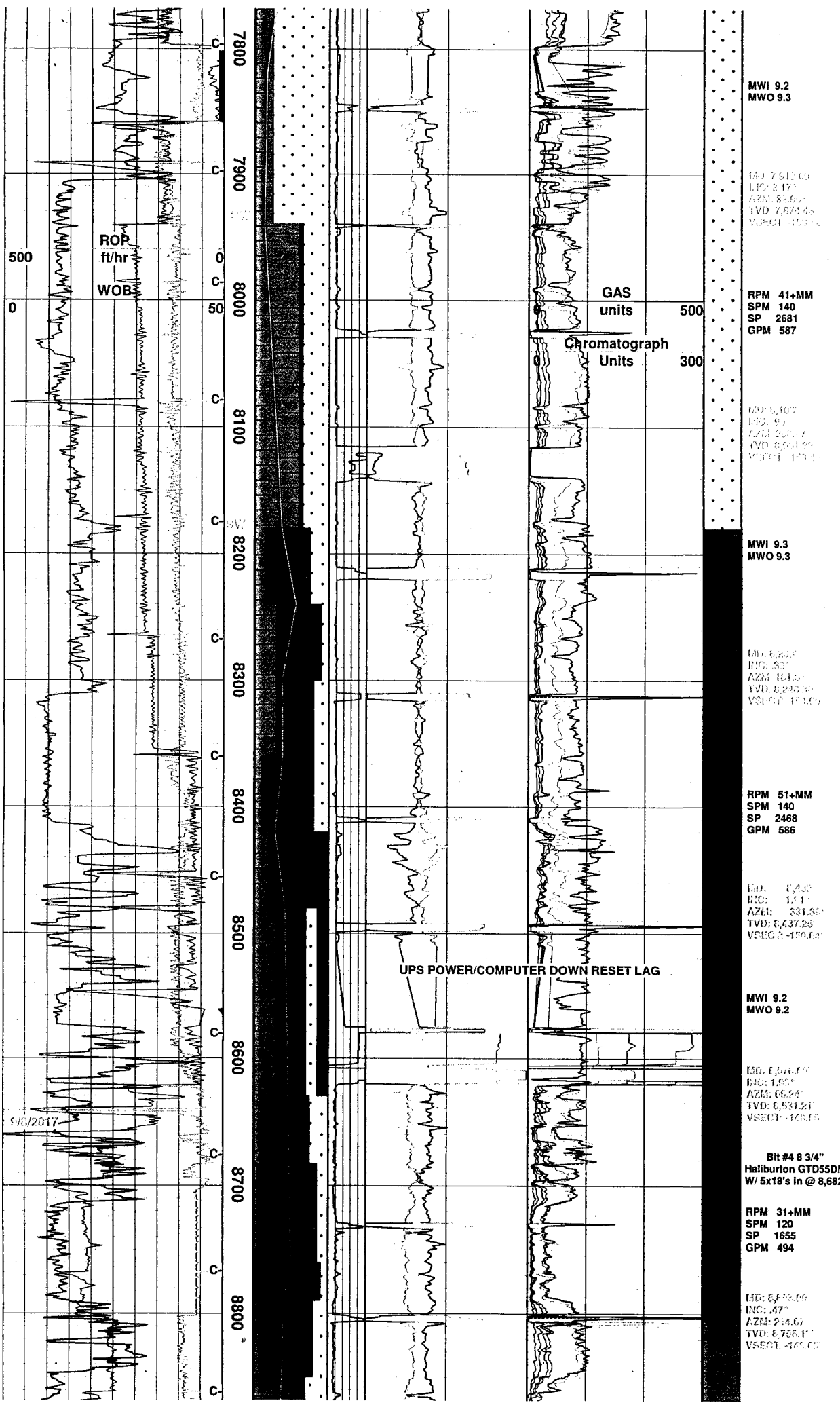
RPM 60+MM
SPM 140
SP 2191
GPM 587

SH: GY-DK GY, FRM-V FRM,
SLTY-SDY, V CALC

RIG SERVICE

MD: 7.732.00
INC: 057
AZI: 91.1
TVD: 7,667.50
VSECT: 175.00

SD: OFF WH- CRM, LT
GYSH LT BRN, MOD HD, V
SLIY FRI, VF-FG, MED
SRTD, SB ANG-ANG,
SBRND, SLI CALC SLI ARG,
OCC VIS FNLY ARG LAM
BEDN INCL, SCAT
V/DUL-PAL YEL WH
FLUOR, PR-OCC FR YEL



RESDL RING

SD: OFF WH- CRM, LT
GYSH LT BRN, MOD HD, V
SLILY FRI, VF-FG, MED
SRTD, SB ANG-ANG,
SBRND, SLI CALC SLI ARG,
OCC VIS FNLY ARG LAM
BEDN INCL, SCAT
VDUL-PAL YEL WH
FLUOR, PR-OCC FR YEL
RESDL RING

SD: PRED LT GY-GY OCC
SL DK GY OFF WH
CLR-TRSL IP, VF-F GR OCC
MD GR IP, PRED CONSOL
OCC SL UNCONSL IP, SL
FRM-FRM OCC SL HD,
PRED CALC OCC SL DOLO
CMT IP,

LS: PRED DK GY-GY TR
CRM TAN, MOD MDSTN TR
WKSTN, CRPXLN- MICXLN,
MOD DNS OCC SL MASS,
SDY TEX F DISSM, NO
FLOR NO CUT

LS: PRED LT GY-GY TAN
CRM, PRED MDSTN OCC
WKSTN, MOD DNS OCC SL
MASS IP, SDY TEX F DISSM
NO FLOR NO CUT,

LS: MOD DK GY-GY OCC
TAN CRM, MOD MDSTN
OCC SL WKSTN, CPXLN-
MICXLN, PRED DNS OCC
SL MASS IP, MOD SDY OCC
SL F DISSM IP NO FLOR NO
CUT

UPS POWER/COMPUTER
DOWN RESET LAG

SH: GRY DK GR,
FRM-SLILY HD, BLKY SOME
PLTY, AREN V CALC IP

LS: PRED DK GY-GY TR
CRM TAN, MOD MDSTN TR
WKSTN, CRPXLN-MICXLN,
MOD DNS OCC SL MASS,
SDY TEX F DISSM, NO
FLOR NO CUT

SD: WH CRM LT GRY-GRY,
VF-F GR WL SRT-MOD SRT,
FRI-SLILY FRI, CALC, TR
PYR, TR LIG

LS: LT-GY-GY TAN CRM,
MOD MDST OCC SL WKST
IP, CRPXLN-MICXLN, PRED
DNS OCC SL MAS, SL SDY
F DISSM, NO FLOR NO CUT

SH: BLK DK GY, PRED
SFT-FRM OCC SL HD IP,
MOD SB LKY-BLKY OCC SL

MWI 9.2
MWO 9.3

INC: 7.5120
INC: 3.17
AZM: 31.67
TVD: 7.8745
VSEG: 143.11

RPM 41+MM
SPM 140
SP 2681
GPM 587

INC: 6.107
INC: 9
AZM: 25.7
TVD: 8.5413
VSEG: 143.11

MWI 9.3
MWO 9.3

INC: 6.237
INC: 30
AZM: 18.15
TVD: 8.2403
VSEG: 143.11

RPM 51+MM
SPM 140
SP 2468
GPM 586

INC: 6.400
INC: 13.14
AZM: 531.35
TVD: 8.43726
VSEG: 143.11

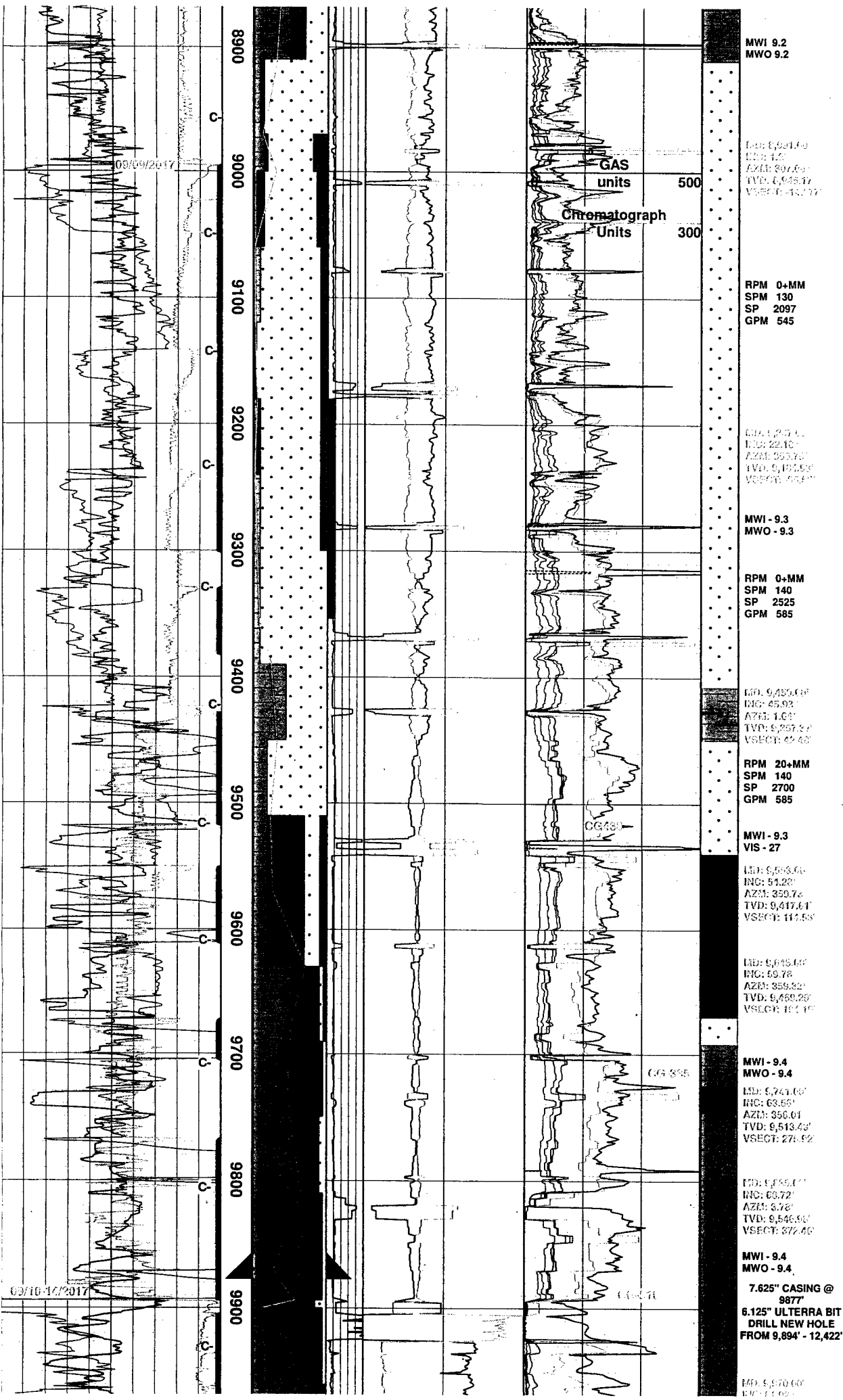
MWI 9.2
MWO 9.2

INC: 6.4767
INC: 1.65
AZM: 66.24
TVD: 6.53421
VSEG: 143.11

Bit # 8 3/4"
Halliburton GTD55DM
W/ 5x18's In @ 8,662'

RPM 31+MM
SPM 120
SP 1655
GPM 494

INC: 6.4767
INC: 47
AZM: 24.67
TVD: 6.7661
VSEG: 143.11



PLTY, OCC F LAM, MOD
CALC CARB SDY TEX, NO
FLOR NO CUT

SST: LT GY-GY TR TAN
CRM, VF-F GR OCC MD GR,
W SRT, PRED UNCONSL
OCC SL CONSOL IP PRED
FRI-SL FRI OCC SL HD IP,
MOD CALC OCC SL DOLO
IP, NO FLOR NO CUT

SD: PRED LT GY GY OCC
DK GY OCC SL OFF WH
TRSL-CLR, VF-F GR OCC
MD GR, W SRT, PRED
UNCONSL SL FRI-FRI OCC
SL FRM, PRED CALC CMT
OCC SL DOLO CMT IP, NO
FLOR NO CUT

SD: WH LT GY CLR OCC
DK GY, VF-F GR, MOD
SRT, WELL CONSOL-MED
CONSOL, SL FRI-FRI, PRED
CALC CMT, DULL YEL
FLUOR NO CUT

SD: WH LT GY TRSL-CLR
GY, VF-F GR OCC MD GR,
MOD SRT, WELL
CONSOL-SLILY CONSOL, SL
FRI-FRI, PRED CALC
CMT-DOLO CMT, DULL YEL
FLUOR NO CUT

SD: WH LT GY TRSL-CLR
GY, VF-F GR OCC MD GR,
MOD SRT, WELL
CONSOL-SLILY CONSOL, SL
FRI-FRI, PRED CALC
CMT-DOLO CMT, DULL YEL
FLUOR NO CUT

SH: GY-DK GY, FRM-V FRM,
BLKY, SLILY CALC, AREN

SD: WH LT GY TRSL-CLR
GY, VF-F GR OCC MD GR,
MOD SRT, WELL
CONSOL-SLILY CONSOL, SL
FRI-FRI, ARG, SLILY CALC
CMT-DOLO CMT, NO
FLUOR NO CUT

LS: WH CRM LT GY,
MDST-WKSTN,
VFXLN-MICROXLN, MASS,
AGR SLTY

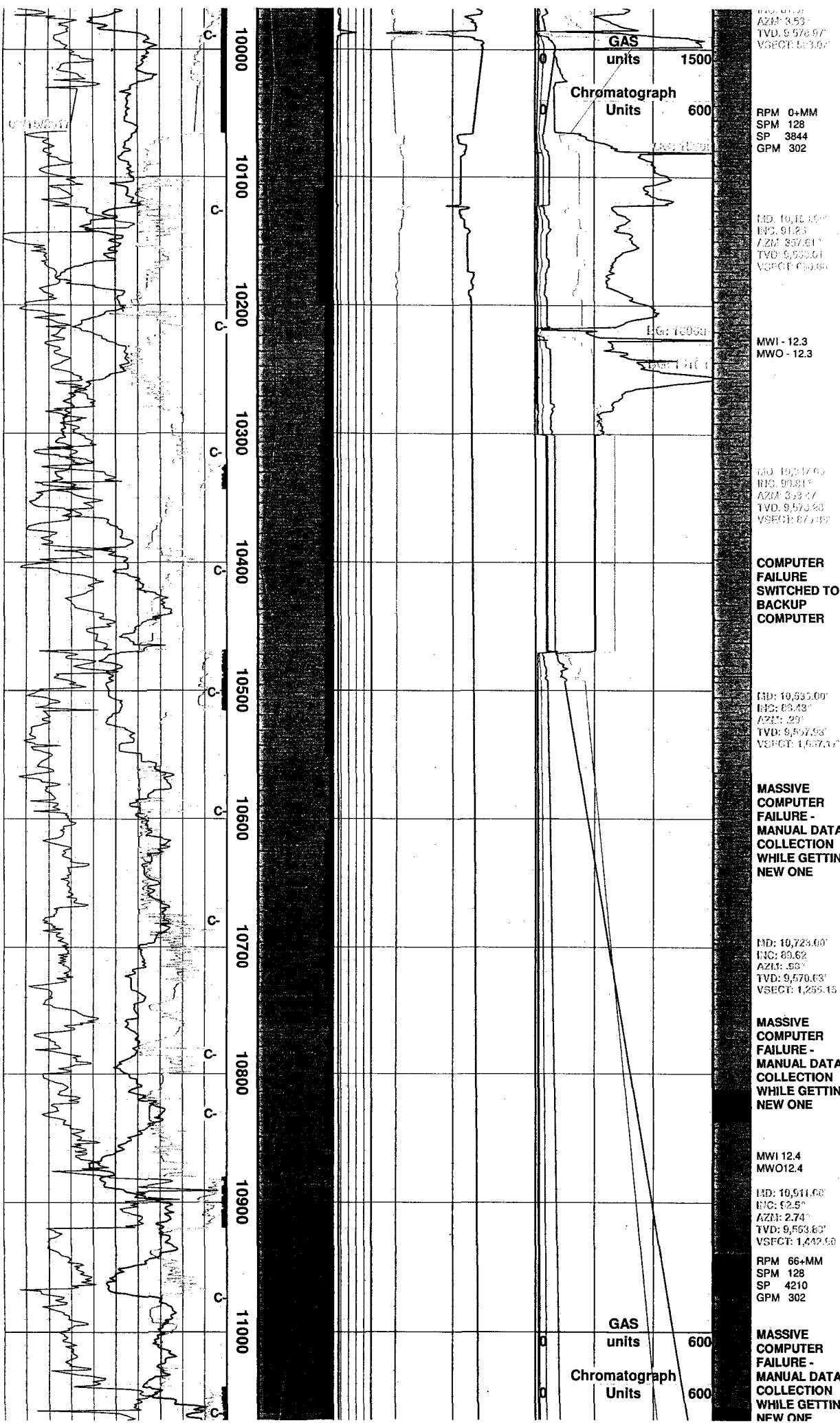
SH: DK GY-GY SME LT GY,
FRM-SL HD, BLKY, SLTY,
NO FLUOR, V WK V SLOW
STRM YEL CUT

LS: WH CRM LT GY,
MDST-WKSTN,
VFXLN-MICROXLN, MASS,
AGR SLTY

SH: DK GY-GY SME LT GY,
FRM-SL HD, BLKY-PLTY, V
SLTY, CUT: WK, V SLOW
STRM GOLD CUT AND
RESID RNG

SH: DK GY-GY SME LT GY,
FRM-SL HD, BLKY-PLTY, V
SLTY V CALC IP, CUT:
WK, V SLOW STRM GOLD
CUT AND RESID RNG

SH: BLK DK GY SET FRM



OCC SL HD, PRED SB BLKY
BLKY OCC SL PLTY, OCC F
LAM, SL IMBD LS, PRED
CARB OCC SL CALC, RTHY
TEX SL SDY, NO FLOR NO
CUT

System Restart

SH: BLK DK GY, SFT-FRM
OCC SL HD, PRED SB BLKY
BLKY OCC SL PLTY, OCC F
LAM, SL IMBD LS, PRED
CARB OCC SL CALC, RTHY
TEX SL SDY, NO FLOR NO
CUT

SH: BLK DK GY, PRED
FRM-SFT OCC SL HD, PRED
SB BLKY BLKY OCC SL
PLTY IP, OCC F LAM, SL
CALC MOD CARB SL SDY
IP, RTHY TEX NO FLOR NO
CUT

SH: BLK DK GY, SFT-FRM
OCC SL HD, PRED SB BLKY
BLKY OCC SL PLTY, OCC F
LAM, SL IMBD LS, PRED
CARB OCC SL CALC, RTHY
TEX SL SDY, NO FLOR NO
CUT

SH: BLK DK GY, SFT-FRM
OCC SL HD, PRED SB BLKY
BLKY OCC SL PLTY, OCC F
LAM, SL IMBD LS, PRED
CARB OCC SL CALC, RTHY
TEX SL SDY, NO FLOR NO
CUT

SH: V DK GY-GY, SFT-FRM
OCC SL HD, PRED SB BLKY
BLKY OCC SL PLTY, OCC F
LAM, SL IMBD LS, PRED
CARB OCC SL CALC, RTHY
TEX SL SDY, TRS MRL NO
FLOR NO CUT

SH: V DK GY, SFT-FRM
OCC SL HD, PRED SB BLKY
BLKY OCC SL PLTY, OCC F
LAM, SL IMBD LS, PRED
CARB OCC SL CALC, RTHY
TEX SL SDY, NO FLOR NO
CUT

SH: V DK GY BLK, SB
BLKY, FRM BRIT, GT EA
MOTT TX MRLY IP CARB
OCC MICA, V CALC, NO VIS
CTGS FLOR BLU HALO
CUT BRT BLU GRN RESD
RNG

AZI: 857.61
TVD: 9,573.30
VSECT: 677.35

RPM 0+MM
SPM 128
SP 3844
GPM 302

MD: 10,12.00
INC: 91.23
AZI: 857.61
TVD: 9,553.61
VSECT: 650.55

MD: 10,317.00
INC: 90.81
AZI: 359.47
TVD: 9,573.30
VSECT: 677.35

COMPUTER
FAILURE
SWITCHED TO
BACKUP
COMPUTER

MD: 10,535.00
INC: 83.43
AZI: 29
TVD: 9,597.95
VSECT: 1,057.17

MASSIVE
COMPUTER
FAILURE -
MANUAL DATA
COLLECTION
WHILE GETTING
NEW ONE

MD: 10,725.00
INC: 89.62
AZI: .53
TVD: 9,570.63
VSECT: 1,255.15

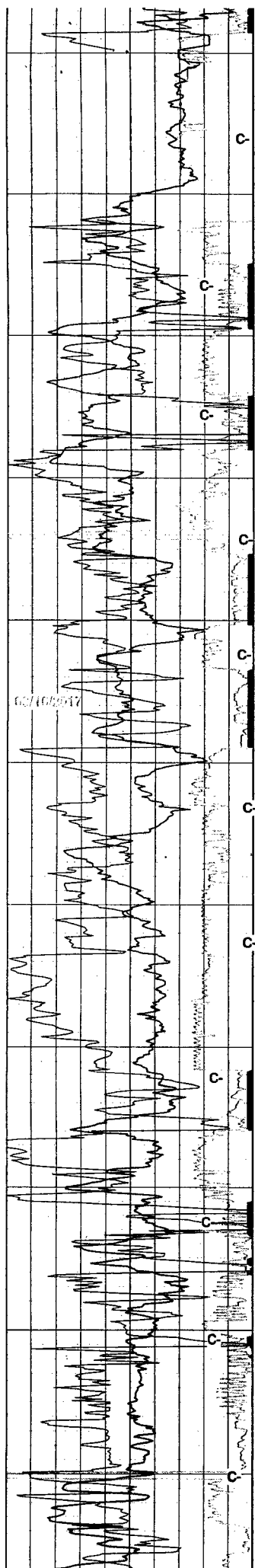
MASSIVE
COMPUTER
FAILURE -
MANUAL DATA
COLLECTION
WHILE GETTING
NEW ONE

MWI 12.4
MWO 12.4

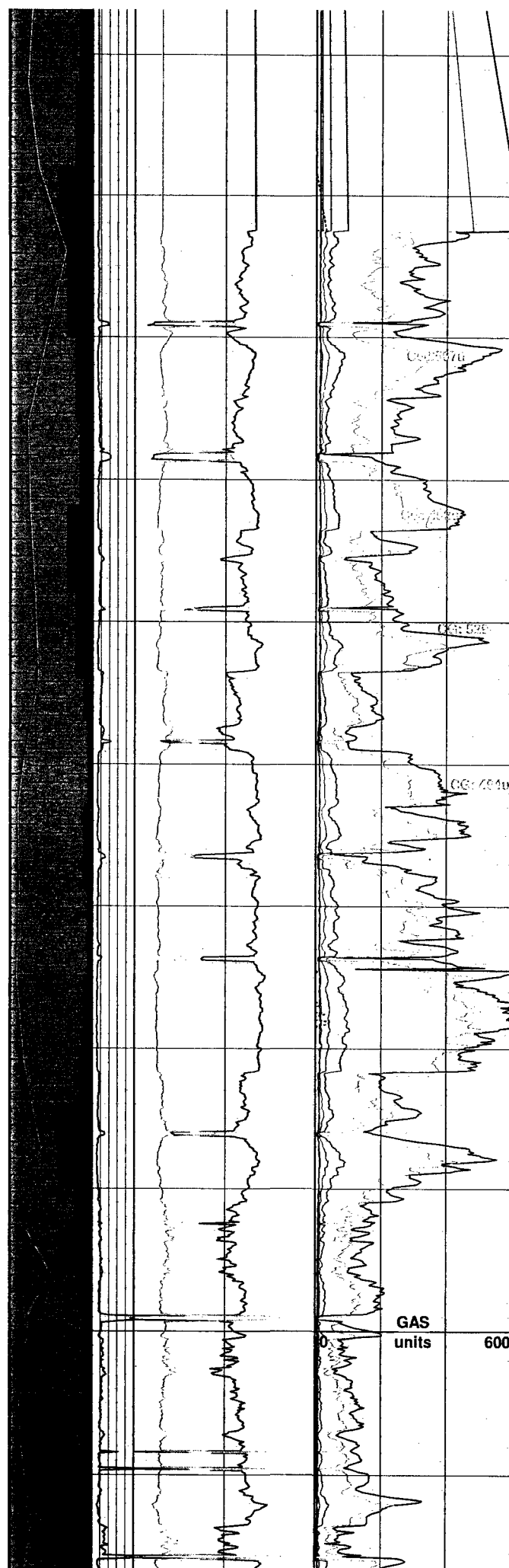
MD: 10,911.00
INC: 82.5
AZI: 2.74
TVD: 9,553.63
VSECT: 1,442.50

RPM 66+MM
SPM 128
SP 4210
GPM 302

MASSIVE
COMPUTER
FAILURE -
MANUAL DATA
COLLECTION
WHILE GETTING
NEW ONE



11100
11200
11300
11400
11500
11600
11700
11800
11900
12000
12100



MD: 11,600.00
INC: 87.87
AZM: 355.55
TVD: 9,570.16
VSECT: 1,911.77

NEW COMPUTER
INSTALLED -
MANUAL DATA
WILL BE HAND
ENTERED INTO
DATABASE AS
POSSIBLE

MD: 11,600.00
INC: 87.87
AZM: 355.55
TVD: 9,570.16
VSECT: 1,911.77

MWI - 12.3
MWO - 12.3

MD: 11,600.00
INC: 87.87
AZM: 355.55
TVD: 9,570.16
VSECT: 1,911.77

RPM 66+MM
SPM 128
SP 4380
GPM 302

MD: 11,600.00
INC: 87.87
AZM: 355.55
TVD: 9,570.16
VSECT: 1,911.77

MWI - 12.4
MWO - 12.4

MD: 11,600.00
INC: 87.87
AZM: 355.55
TVD: 9,570.16
VSECT: 1,911.77

RPM 64+MM
SPM 109
SP 3014
GPM 301

MD: 11,600.00
INC: 87.87
AZM: 355.55
TVD: 9,570.16
VSECT: 1,911.77

MWI - 12.5
MWO - 12.4+

MD: 12,043.00
INC: 91.77
AZM: 354.15
TVD: 9,584.17
VSECT: 2,560.97

RPM 80+MM
SPM 128
SP 4208
GPM 302

MD: 12,137.00
INC: 102.07
AZM: 357.54
TVD: 9,572.65
VSECT: 2,632.91

SH: V DK GY BLK, SB
BLKY, FRM BRIT OCC MOD
HD, GT EA MOTT TEX
CARB OCC TR QTZ, V
CALC, NO VIS CTGS FLOR
MOD BLU HALO CUT BRT
BLU GRN RESD RNG

LS: OFF WH-GY BRN-TN
SME MOTT, LT GY TN, GY
BRN, MOST, WKST-PKST
CRPXLN, VF-MICROXLN
DNS, LITH, MASS, SDY IP,
SME ARG IP, SCAT
DUL-PAL YELSH FLOR,
TR-NO CUT, SCAT SLTY
-SDY SH, OCC SST

SH: DK GY, LT GY SB BLKY
PLTY FLKY LP., FRM MOD
HD, SBWXY TEX OCC GT
EA CARB, V CALC

SH: V DK GY, SFT-FRM
OCC SL HD, PRED SB
BLKY BLKY OCC SL PLTY,
OCC F LAM, SL IMBD LS,
PRED CARB OCC SL CALC,
RTHY TEX SL SDY, NO
FLOR NO CUT

SH: BLK DK GY, PRED
FRM-SFT OCC SL HD,
PRED SB BLKY BLKY OCC
SL PLTY IP, OCC F LAM, SL
CALC MOD CARB SL SDY
IP, RTHY TEX NO FLOR NO
CUT

SH: BLK DK GY, SFT-FRM
OCC SL HD, PRED SB
BLKY BLKY OCC SL PLTY,
OCC F LAM, SL IMBD LS,
PRED CARB OCC SL CALC,
RTHY TEX SL SDY, NO
FLOR NO CUT

SH: V DK GY-BLK, SL
FRM-FRM, SL HD IP,
BLKY-PLTY, OCC SB BLKY,
ERTHY TXT, SMTH TXT IP,
F LAM CALC, MRLY IP, V
CARB, SL CALC, NO FLOR,
NO CUT

SH: V DK GY, OCC BLK, SL
FRM-FRM, SB BLKY-BLKY,
OCC PLTY, FIS IP, ERTHY
TXT, OCC SMTH TXT, V
MRLY, V CALC, YELSH SL
STRMG CUT, NO FLOR

SH: DK GY-V DK GY, OCC
LT GY, SB BLKY-BLKY,
OCC PLTY, FIS IP, SL
FRM-FRM, OCC SFT IP,
ERTHY TXT, MRLY IP, SL
CALC, NO FLOR, YEL MED
STRMG CUT, RES RNG

SH: BLK DK GY, PRED
SFT-FRM OCC SL HD, MOD
SB BLKY-BLKY OCC SL
PLTY, OCC F LAM, MOD
CARB SL CALC MOD SDY
TEX SL RTHY TEX IP, NO
FLOR NO CUT

GAS
units 600

