

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Artesia
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other		5. Lease Serial No. NMNM03677
2. Name of Operator MATADOR PRODUCTION COMPANY Contact: TAMMY R LINK E-Mail: tlink@matadorresources.com		6. If Indian, Allottee or Tribe Name
3a. Address 5400 LBJ FREEWAY, SUITE 1500 DALLAS, TX 75240	3b. Phone No. (include area code) Ph: 575-627-2465	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T20S R29E Mer NMP NWSW 331FSL 260FWL		8. Well Name and No. STEBBINS 20 FEDERAL 124H
		9. API Well No. 30-015-44185
		10. Field and Pool or Exploratory Area WOLFCAMP; BONE SPRING
		11. County or Parish, State EDDY COUNTY, NM

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 recompleat 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. RLB0015172

See Attached Logs.

Accepted for record - NMOCD

NM OIL CONSERVATION

ARTESIA DISTRICT

MAR 12 2018

RECEIVED

Longer logs in WIS

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

Electronic Submission #402392 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 01/26/2018

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.

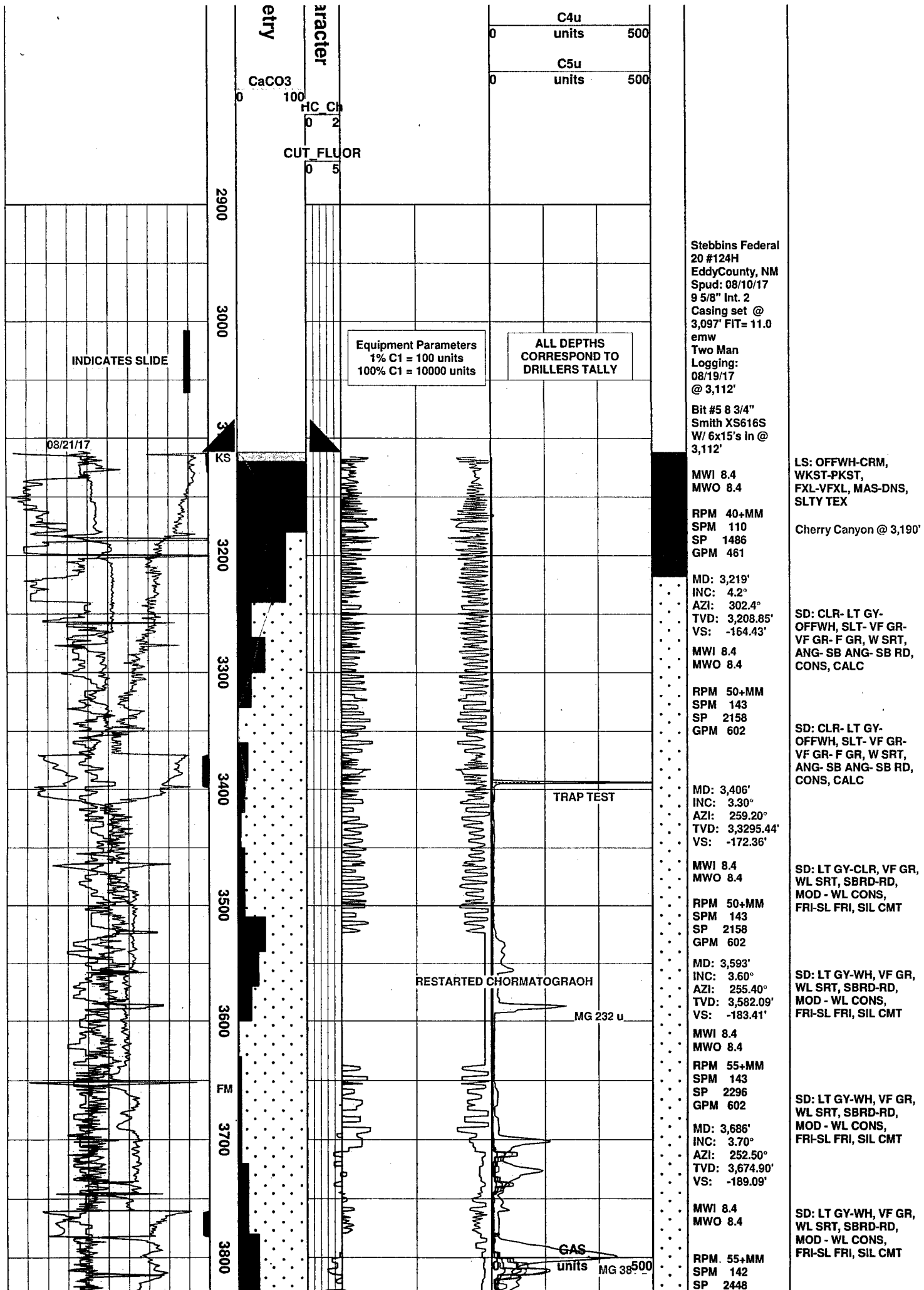
Office

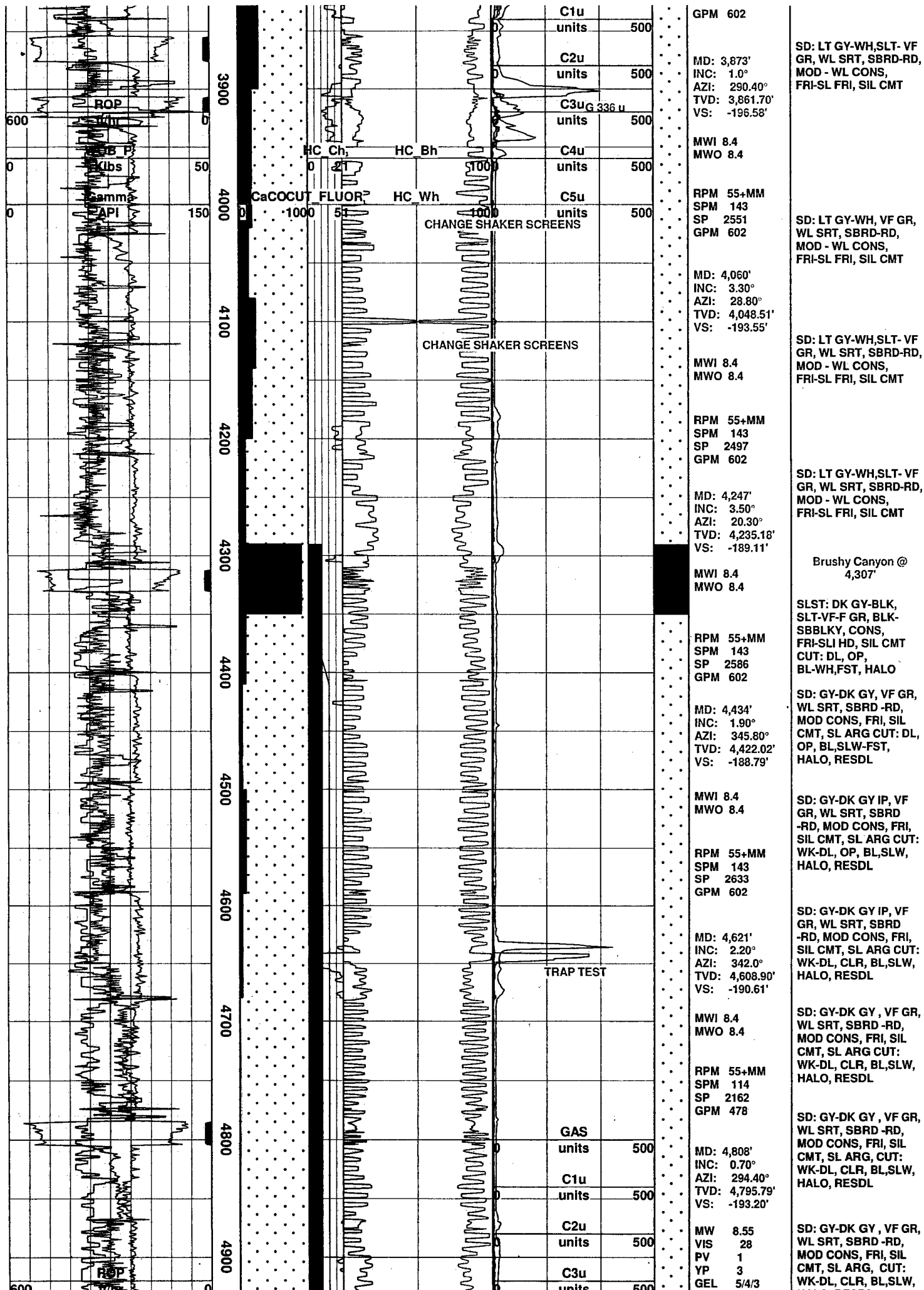
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

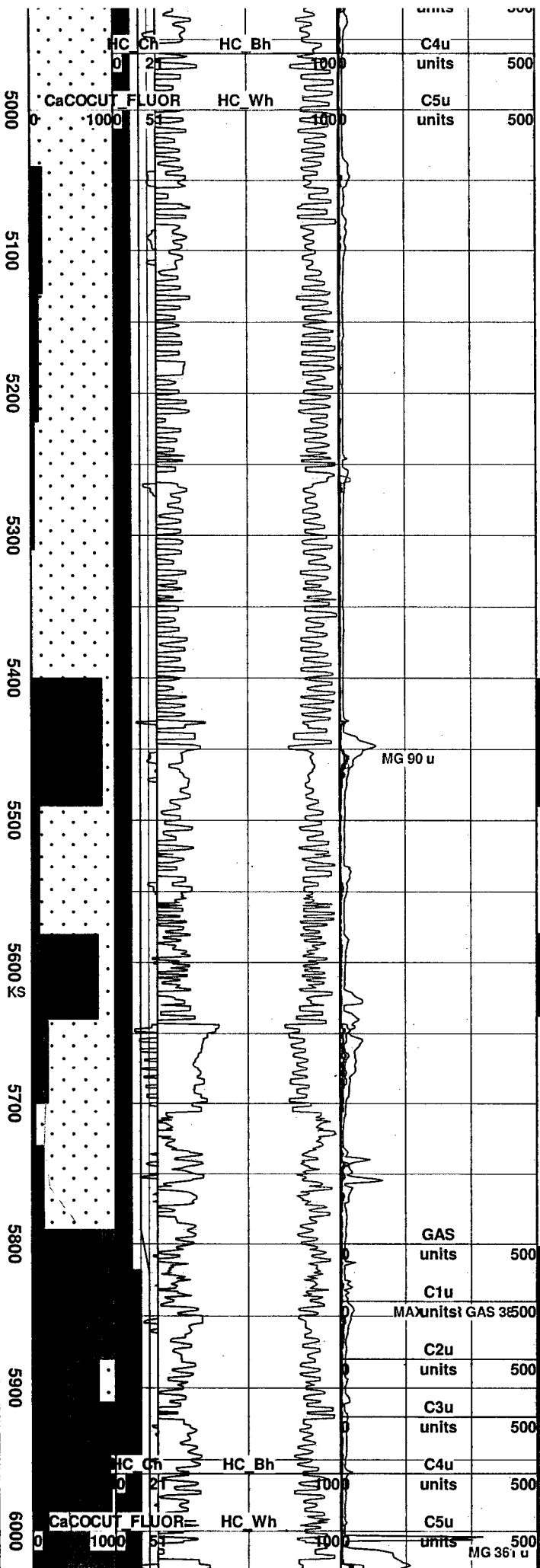
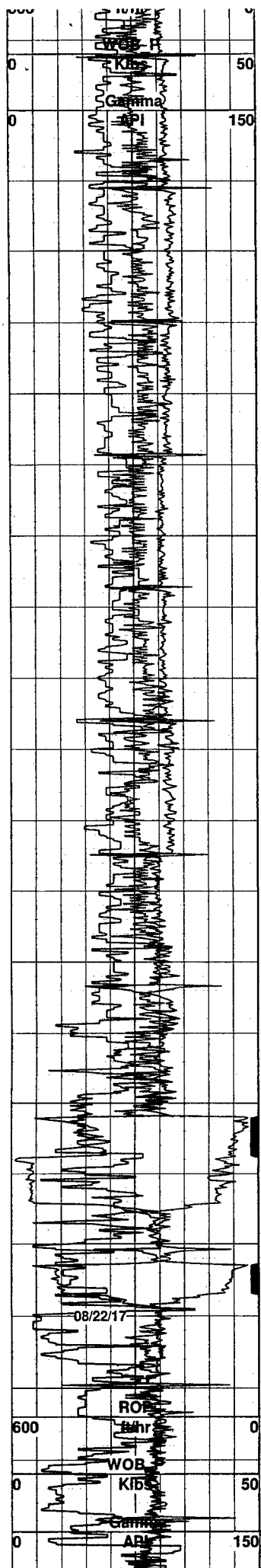
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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







File 80	CAKE
SOL 1.56	CHL 7,935
MD: 4,996'	INC: 0.80°
AZI: 274.0°	TVD: 4,983.78'
VS: -195.02'	
MWI 8.5	MWO 8.5
RPM 54+MM	SPM 144
SP 2598	GPM 600
MD: 5,183'	INC: 1.0°
AZI: 281.60°	TVD: 5,170.76'
VS: -197.76'	
MWI 8.6	MWO 8.6
RPM 55+MM	SPM 144
SP 2464	GPM 600
MD: 5,370'	INC: 1.0°
AZI: 277.10°	TVD: 5,357.73'
VS: -201.11'	
MWI 8.6	MWO 8.6
RPM 55+MM	SPM 143
SP 2626	GPM 602
MD: 5,558'	INC: 1.30°
AZI: 276.90°	TVD: 5,545.69'
VS: -205.28'	
MWI 8.6	MWO 8.6
RPM 40+MM	SPM 144
SP 2450	GPM 603
MD: 5,744'	INC: 3.10°
AZI: 207.90°	TVD: 5,731.60'
VS: -205.28'	
MWI 8.5	MWO 8.5
RPM 40+MM	SPM 144
SP 2400	GPM 603
MD: 5,932'	INC: 1.80°
AZI: 146.30°	TVD: 5,919.46'
VS: -209.22'	
MWI 8.4	MWO 8.4

HALO, RESDL

SD: GY-DK GY, VF GR, WL SRT, SBRD -RD, MOD CONS, FRI, SIL CMT, SL ARG, CUT: WK-DL, CLR, BL,SLW, HALO, RESDL

SLST: DK GY-BLK, SLT-VF-F GR, BLK-SBBLKY, CONS, FRI-SL HD, SIL CMT CUT: DL, OP, BL-WH,FST, HALO

SD: GY-MED GY, VF GR, WL SRT, SBRD -RD, MOD CONS, FRI, SIL CMT, SL ARG, CUT: WK-DL, CLR, BL,FST, HALO, RESDL

SD: GY-MED GY, VF GR, WL SRT, SBRD -RD, MOD CONS, FRI, SIL CMT, SL ARG, CUT: WK-DL, CLR, BL., FST, HALO, RESDL

SLTST: BLK-DK GY, SLT-VF GR, AMOR-SB BLKY, BLKY IP, CONS, FRI, SLT MTX; SD: LT GY, VF GR, WSRT, SB RD-SB ANG, CONS, SL HD, ARG; CUT: BL MOD STMG YEL RESD RING

SD: OFFWH-LT GY, VF GR, WSRT, SB RD-SB ANG, MOD CONS, FRI-SL HD; CUT: BL FST DIFSE YEL RESD RIND

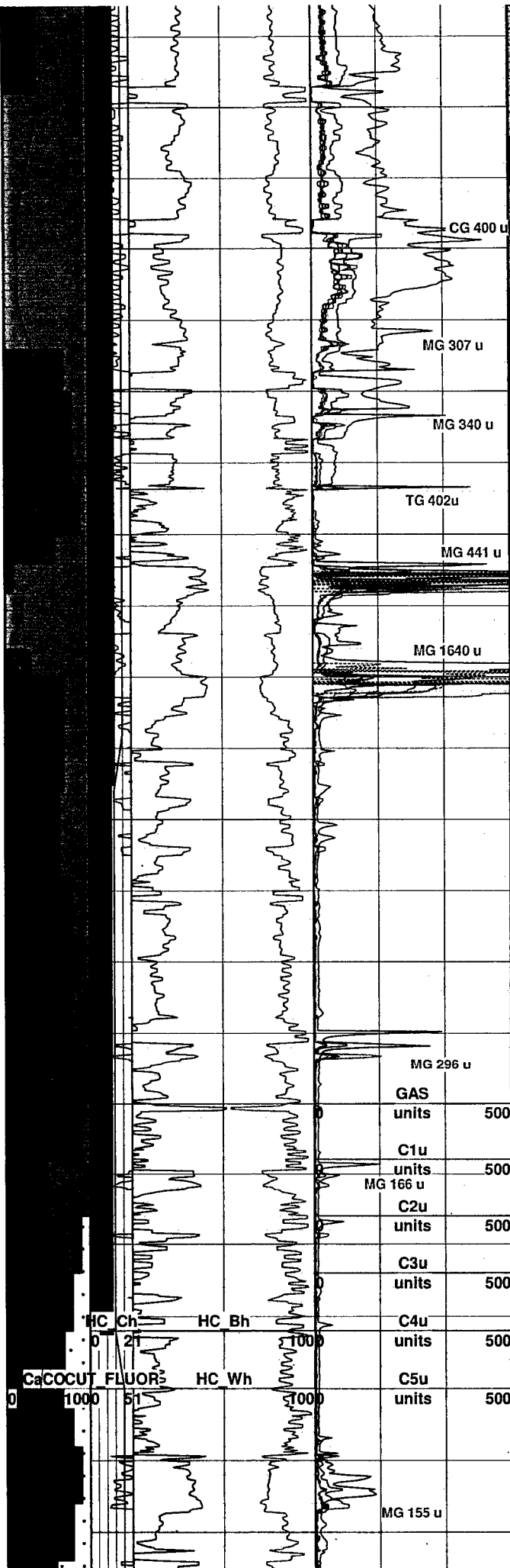
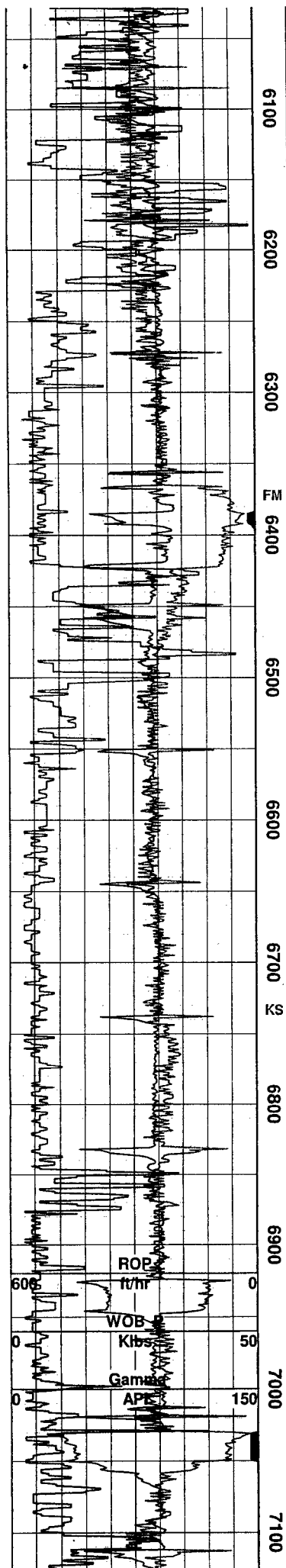
SLTST: BLK-DK GY, SLT VF, BLKY-FLK, CONS, FRI, SLT MTX, SD; LT GY, VF GR, MOD SRT, SB RD- SB ANG, MOD CONS, CALC MTX. CUT FLASH, ORNG RESD RING.

SD: GY-DK GY, VF GR, WL SRT, SBRD -RD, MOD CONS, FRI, SIL CMT, SL ARG, CUT: WK-DL, CLR, BL,SLW, HALO, RESDL

Bone Spring Lime @ 5,801'

LS: BLK-DK GY- TR CRM, MDST- WKST, VFXL- FXL, DNS- MASS, ARG, CARB, SLTY, CUT: BRI, BL/WH, CLDY, FST, DIFSE, W/DL YEL RESDL RING

SH: DK GY-MED GY- TR BLK, FRM-SLI HD-



RPM 35+MM
SPM 144
SP 2280
GPM 603

MD: 6,119'
INC: .20°
AZI: 53.9°
TVD: 6,106.44'
VS: -207.50'

MW 8.45
VIS 28
PV 1
YP 3
GEL 5/4/3
80
CAKE
SOL 0.82
CHL 6,710

TOOH @ 6,367'
Bit #6 8 3/4"
Smith XS616S
W/ 6x15's in @ 6,367'

RPM 40+MM
SPM 143
SP 2590
GPM 602

MD: 6,492'
INC: .60°
AZI: 135.30°
TVD: 6,479.00'
VS: -206.82'

MWI 8.4
MWO 8.4

RPM 40+MM
SPM 144
SP 2530
GPM 601

MD: 6,679'
INC: .60°
AZI: 89.70°
TVD: 6,666.42'
VS: -204.73'

MWI 8.4
MWO 8.4

RPM 40+MM
SPM 144
SP 2640
GPM 601

MD: 6,866'
INC: 1.10°
AZI: 251.60°
TVD: 6,853.41'
VS: -205.43'

MWI 8.4
MWO 8.4

RPM 40+MM
SPM 143
SP 2680
GPM 601

MD: 7,053'
INC: .30°
AZI: 166.90°
TVD: 7,040.36'
VS: -208.77'

MW 8.45
VIS 28

HD, BLKY-SB BLKY-PLTY, SLTY, CALC, CARB, CUT: BRI, BL/WH CLDY, FST, FLASH, W/ MED YEL RESDL RING

U. Avalon Shale @ 6,155'

SH: DK GY- MED GY- GY, FRM- SLI HD, BLKY-SB BLKY- PLTY, SLTY TEX, CALC, CARB, CUT: BRI, BL, CLDY, FST, DIFSE, W/ MED YEL RESDL RING

Avalon Carb @ 6,229'

LS: DK GY- MED GY- LT GY, MDST- WKST- PKST, VFXL- FXL- MICXL, DNS- MAS, ARG, SLTY, CUT: DL, MKY, BL, SLW, HALO, W/ DL YEL

L. Avalon Shale @ 6,423'

SH: DK GY-BRNSH BLK, SL HD-HD, BLKY-SBBLKY, CARB, V SLTY, CALC CUT: DL-BRI, MKY BL-WH,FST, BLMG, THK ORG RES HALO

First Bone Spring Carb @ 6,505'

LS: DK GY- GY- TR CRM, MDST- WKST-PKST, VFXL- FXL, ARG, DOL, CUT: BRI, BL/WH,MKY, MOD, DIFSE, W/ MOD YEL RESDL RING

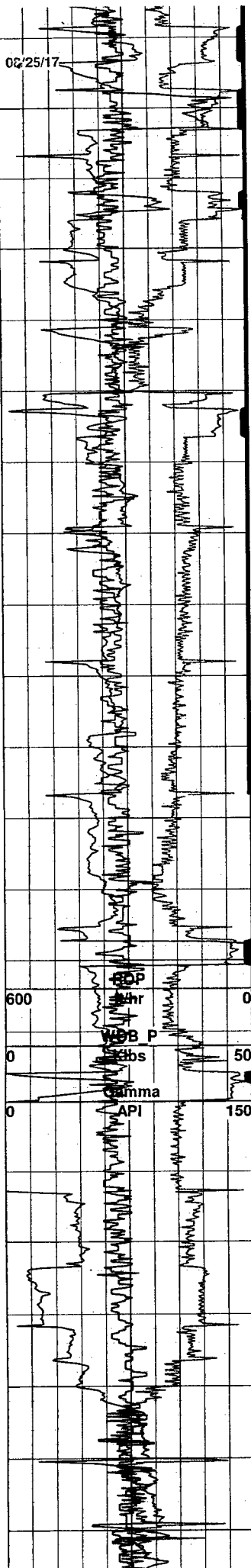
LS: DK GY- GY- TR CRM, MDST- WKST-PKST, VFXL- FXL, ARG, DOL, CUT: MOD, BL, MKY, MOD, DIFSE, W/ MOD YEL/GN RESDL RING

SH: DK GY-BRNSH BLK, SL HD-HD, BLKY-SBBLKY, CARB, V SLTY, CALC CUT: DL, MKY BL, MOD, BLMG, DUL YEL RESDL RING

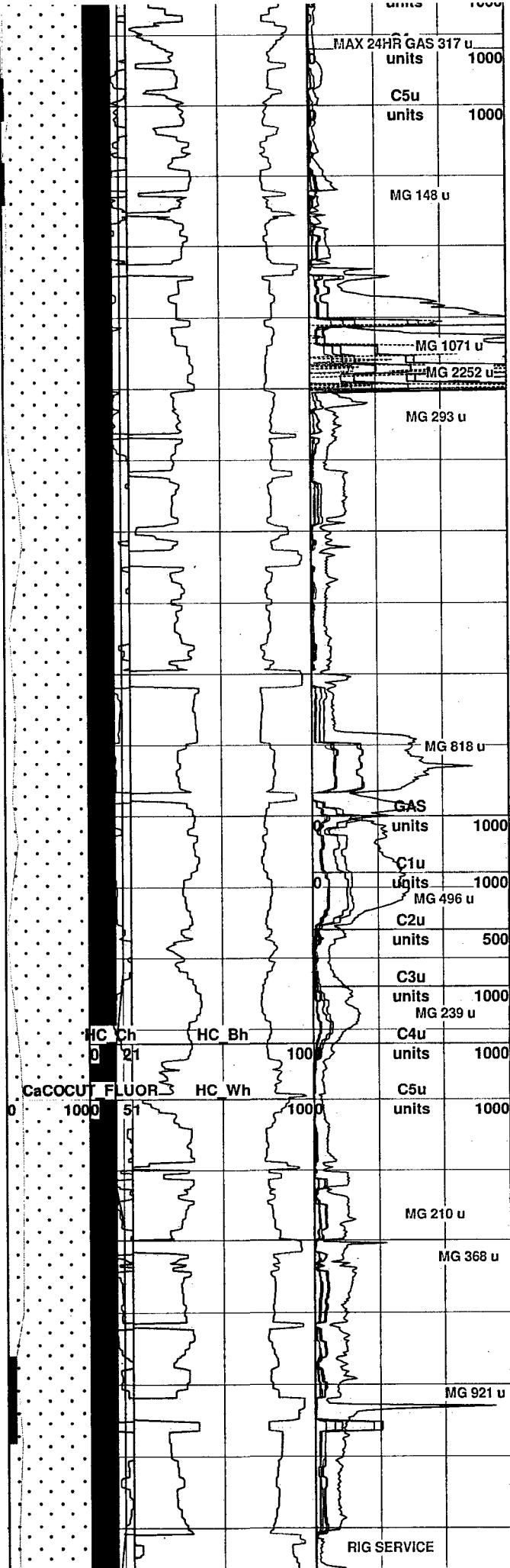
LS: DK GY-LT GY- GRM, MDST- WKST- PKST, VFXL- FXL, MASS- DNS, AREN, SLTY, CUT: BRI, CLDY, MOD, STMG, W/ DUL YEL RESDL RING

First Bone Spring Sand @ 7105'

SLTST: BLK-DK GY, SLT VF, BLKY- FLK, CONS, FRI, SLT MTX, SD; LT GY- CLR-TR DK



8300
8400
8500
8600
8700
8800
8900
9000
9100
9200
9300



units	1000
MAX 24HR GAS 317 u	
C5u	units 1000
MG 148 u	
MG 1071 u	
MG 2252 u	
MG 293 u	
MG 818 u	
GAS	units 1000
C1u	units 1000
MG 496 u	
C2u	units 500
C3u	units 1000
MG 239 u	
C4u	units 1000
C5u	units 1000
MG 210 u	
MG 368 u	
MG 921 u	
RIG SERVICE	

SPM 142	MD: 8,244'
SP 1587	INC: 81.20°
GPM 602	AZI: 87.60°
	TVD: 7,925.71'
	VS: 379.66'
	MWI 8.4+
	MWO 8.4+
	RPM 20+MM
	SPM 144
	SP 2500
	GPM 602
	MD: 8,432'
	INC: 89.40°
	AZI: 85.80°
	TVD: 7,936.07'
	VS: 566.57'
	MWI 8.4+
	MWO 8.4+
	RPM 20+MM
	SPM 144
	SP 2480
	GPM 602
	MD: 8,619'
	INC: 90.5°
	AZI: 90.10°
	TVD: 7,936.80'
	VS: 753.43'
	MWI 8.4+
	MWO 8.4+
	RPM 20+MM
	SPM 144
	SP 1849
	GPM 602
	MD: 8,806'
	INC: 91.60°
	AZI: 90.50°
	TVD: 7,933.12'
	VS: 940.39'
	MWI 8.5
	MWO 8.5
	RPM 30+MM
	SPM 143
	SP 2689
	GPM 602
	MD: 8,993'
	INC: 87.30°
	AZI: 90.20°
	TVD: 7,934.04'
	VS: 1,127.34'
	MWI 8.5
	MWO 8.5
	RPM 40+MM
	SPM 114
	SP 1892
	GPM 479
	MD: 9,180'
	INC: 87.20°
	AZI: 90.10°
	TVD: 7,943.42'
	VS: 1,314.10'
	MWI 8.5+
	MWO 8.5+
	RPM 40+MM
	SPM 114
	SP 1892
	GPM 479
	MD: 9,274'
	INC: 87.20°
	AZI: 90.90°
	TVD: 7,948.01'

SD: OFFWH- LT GY-GY, VF GR-F GR, W SRT, SB RD-SB ANG, CONS, SLT MTX, FRI-SL HD; CUT: DL BL, MOD, DIFSE, YEL RESD RING

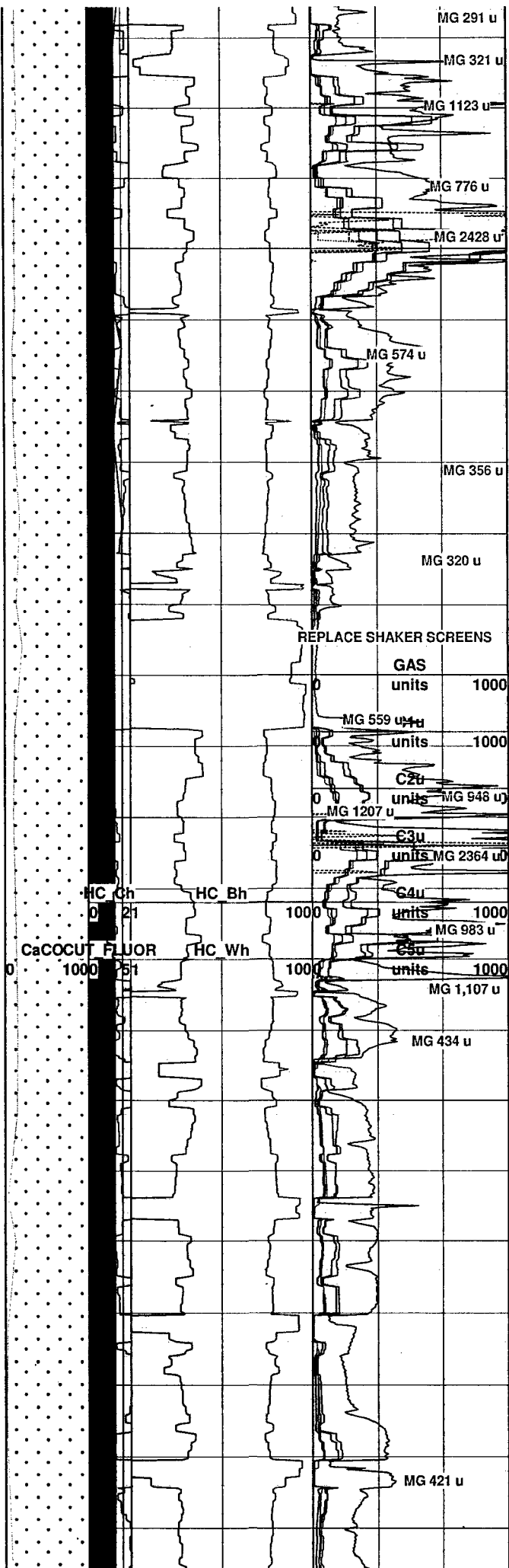
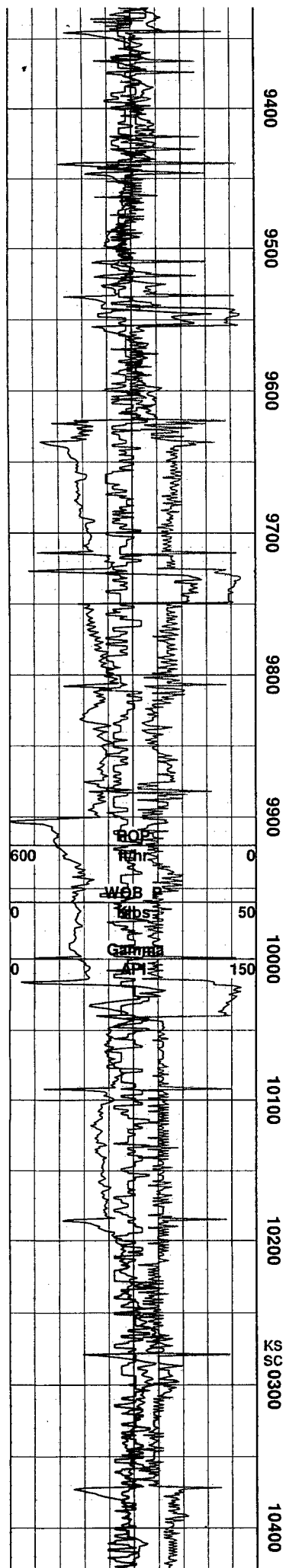
SD: OFFWH-LT GY-GY, VF GR-M GR, SLT- W SRT, SB RD-SB ANG, CONS, SLT MTX, FRI-SL HD; CUT: DL BL, SLW, DIFSE, YEL RESD RING

SD: OFFWH-LT GY-GY, SLT- VF GR-M GR, W SRT, SB RD-SB ANG, CONS, SLT MTX, FRI-SL HD; CUT: DL BL, SLW, DIFSE, YEL RESD RING

SD: OFFWH-LT GY-GY, TN-TRNSL, BLK IP, VF GR-F GR, W SRT, SB ANG-SB RND, DISAG-MOD CONS, CALC-DOL CMT, SL FRI; CUT: V DL BL, V SLW DIFSE, YEL RESD RING

SD: OFFWH-LT TN, BLK IP, VF GR-F GR, W SRT, SB ANG-SB RND, DISAG-MOD CONS, CALC-DOL CMT, SL FRI; CUT: V DL BL, SLW DIFSE, YEL RESD RING

SD: OFFWH-LT TN, TRNSL IP, VF GR, V W SRT, SB ANG-SB RND, DISAG-MOD CONS, CALC-DOL CMT, SL FRI; CUT: V DL BL, SLW DIFSE, YEL RESD RING



VS: 1,407.99
MWI 8.5+
MWO 8.5+
RPM 30+MM
SPM 143
SP 2380
GPM 601
MD: 9,461'
INC: 86.80°
AZI: 92.40°
TVD: 7,957.80'
VS: 1,594.66'
MWI 8.5
MWO 8.5
RPM 30+MM
SPM 142
SP 2101
GPM 602
MD: 9,648'
INC: 88.40°
AZI: 92.70°
TVD: 7,965.45'
VS: 1,781.34'
MWI 8.5
MWO 8.5
RPM 30+MM
SPM 144
SP 2611
GPM 602
MD: 9,836'
INC: 89.60°
AZI: 89.10°
TVD: 7,969.08'
VS: 1,969.26'
MW 8.6
VIS 31
PV 2
YP 6
GEL 10/8/6
Fil 80
CAKE 1
SOL 1.99
CHL 1,500
MD: 10,023'
INC: 90.30°
AZI: 89.90°
TVD: 7,968.51'
VS: 2,156.24'
MWI 8.6
MWO 8.6
RPM 40+MM
SPM 142
SP 2737
GPM 601
MD: 10,116'
INC: 89.10°
AZI: 87.20°
TVD: 7,968.99'
VS: 2,249.20'
MWI 8.6
MWO 8.6
RPM 40+MM
SPM 144
SP 2940
GPM 602
MD: 10,303'
INC: 89.60°
AZI: 87.90°
TVD: 7,970.38'
VS: 2,436.01'
MWI 8.7
MWO 8.7
RPM 40+MM
SPM 142
SP 2356
GPM 601

SD: TRANSL-OFFWH-LT TN, VF GR, W SRT, SB ANG-SB RND, DISAG-MOD CONS, CALC-DOL CMT, SL FRI; CUT: V DL BL, V SLW DIFSE, YEL RESD RING

SD: OFFWH-LT TN, VF GR, W SRT, SB ANG-SB RND, DISAG-MOD CONS, CALC-DOL CMT, SL FRI; CUT: V DL BL, MOD DIFSE, YEL RESD RING

SD: OFFWH-LT TN, VF GR, W SRT, SB ANG-SB RND, DISAG-MOD CONS, CALC-DOL CMT, SL FRI; TR LS; CUT: V DL BL, MOD DIFSE, YEL RESD RING

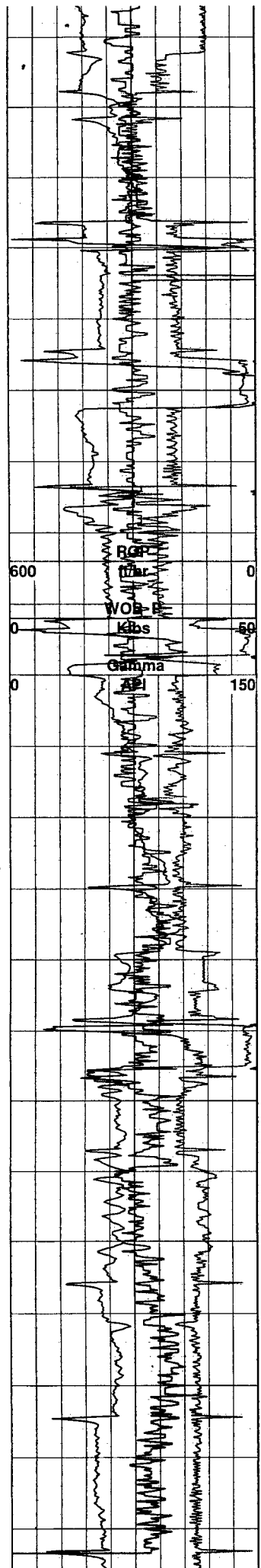
SD: OFFWH-LT GY, VF GR, W SRT, SB ANG-SB RND, DISAG-MOD CONS, CALC-DOL CMT, SL FRI; TR LS; CUT: V DL BL, MOD DIFSE, YEL RESD RING

SD: OFF WH-LT GY,SLT- VF GR, W SRT, SB ANG-SB RND, DISAG-MOD CONS, CALC-DOL CMT, SL FRI; TR LS; CUT: V DL BL, MOD DIFSE, WYEL RESD RING

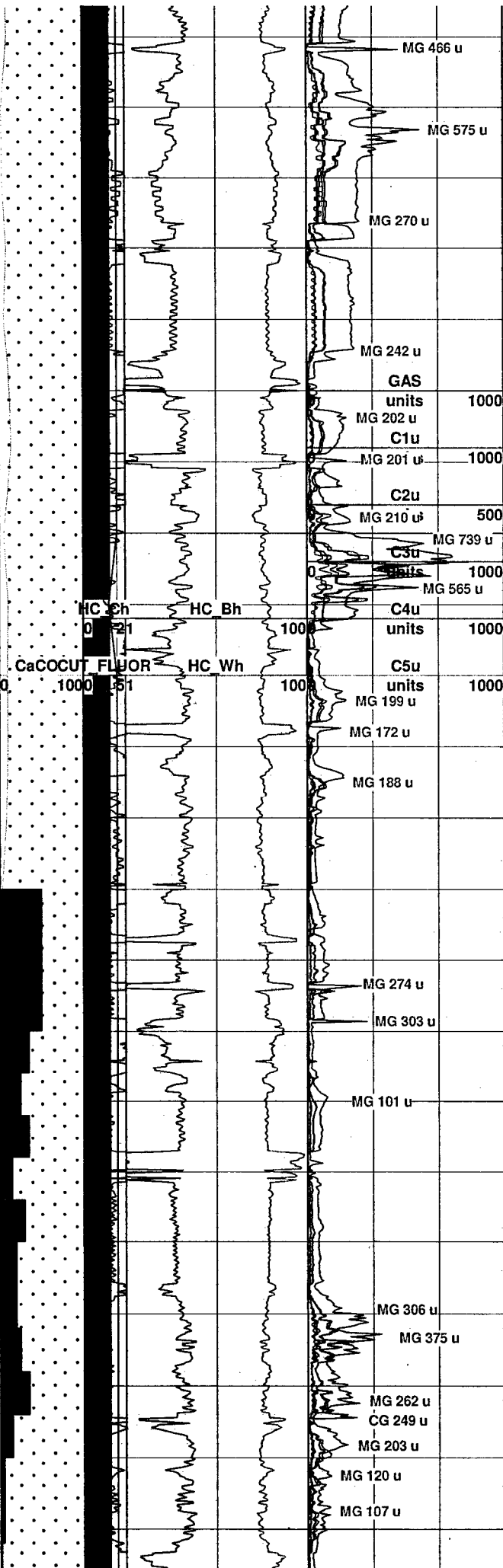
SD: OFFWH-LT TN, VF GR, W SRT, SB ANG-SB RND, DISAG-MOD CONS, CALC-DOL CMT, SL FRI; CUT: V DL BL, MOD DIFSE, YEL RESD RING

SD: OFFWH-LT TN, VF GR, W SRT, SB ANG-SB RND, DISAG-MOD CONS, CALC-DOL CMT, SL FRI; TR LS; CUT: V DL BL, MOD DIFSE, YEL RESD RING

SD: OFFWH-LT TN, VF GR, W SRT, SB ANG-SB RND, DISAG-MOD CONS, CALC-DOL CMT, SL FRI; CUT: V DL BL, MOD DIFSE, YEL RESD RING



11600
11700
11800
11900
12000
12100
12200
12300
12400
12500
12600



MG 466 u
MG 575 u
MG 270 u
MG 242 u
GAS units 1000
MG 202 u
C1u 1000
MG 201 u
C2u 500
MG 210 u
MG 739 u
C3u 1000
MG 565 u
C4u 1000
C5u 1000
MG 199 u
MG 172 u
MG 188 u
MG 274 u
MG 303 u
MG 101 u
MG 306 u
MG 375 u
MG 262 u
CG 249 u
MG 203 u
MG 120 u
MG 107 u

RPM 41+MM
SPM 109
SP 1989
GPM 458
MD: 11,611'
INC: 88.40°
AZI: 91.20°
TVD: 7,995.66'
VS: 3,742.40
MWI 8.8+
MWO 8.8+
RPM 0+MM
SPM 143
SP 2202
GPM 602
MD: 11,799'
INC: 90.90°
AZI: 90.00°
TVD: 7,997.39'
VS: 3,930.30'
MW 8.9
VIS 31
PV 2
YP 6
GEL 10/8/6
FIL 50
CAKE 1
SOL 4.1
CHL 18,020
MD: 11,986'
INC: 90.50°
AZI: 88.20°
TVD: 7,992.66'
VS: 4,117.21'
MWI 8.7
MWO 8.7
RPM 40+MM
SPM 143
SP 2667
GPM 602
MD: 12,079'
INC: 90.70°
AZI: 87.80°
TVD: 7,991.86'
VS: 4,210.15'
MWI 8.7
MWO 8.7
RPM 0+MM
SPM 143
SP 2206
GPM 602
MD: 12,266'
INC: 88.40°
AZI: 88.20°
TVD: 7,989.96'
VS: 4,397.02'
MWI 8.8+
MWO 8.8+
RPM 40+MM
SPM 142
SP 2990
GPM 601
MD: 12,453'
INC: 87.70°
AZI: 87.80°
TVD: 7,987.38'
VS: 4,583.75'
MWI 8.8+
MWO 8.8+
MD: 12,547'
INC: 87.70°
AZI: 87.90°
TVD: 8,001.15'
VS: 4,677.61'
RPM 40+MM

SD: OFFWH-LT TN-LT
GY, TRNSL IP, VF GR,
W SRT, SB ANG-SB
RND, MOD CONS, SL
FRI; CUT: BL, MOD,
DIFSE, YEL RESD RING

SD: OFFWH-LT TN-LT
GY, TRNSL IP, VF GR,
W SRT, SB ANG-SB
RND, MOD CONS, SL
FRI; CUT: LT BL, MOD,
DIFSE, YEL RESD RING

SD: OFFWH-LT GY-LT
TN, TRNSL IP, VF GR,
W SRT, SB ANG-SB
RND, MOD CONS, SL
FRI; CUT: LT BL, MOD,
DIFSE, YEL RESD RING

SD: OFFWH-LT TN,
TRNSL IP, VF GR, W
SRT, SB ANG-SB RND,
MOD CONS, SL FRI;
CUT: LT BL, V SLW,
DIFSE, YEL RESD RING

SD: OFFWH-LT TN-LT
GY, TRNSL IP, VF GR,
W SRT, SB ANG-SB
RND, MOD CONS, SL
FRI; CUT: BL, SLW,
DIFSE, YEL RESD RING

SD: OFFWH-LT TN-LT
GY, TRNSL IP, VF GR,
W SRT, SB ANG-SB
RND, MOD CONS, SL
FRI; SLTST: DK
GY-BLK, SLT, AMOR,
CONS, ARG MTX,
CARB, SL FRI; CUT:
BL, MOD, DIFSE, YEL
RESD RING

SD: OFFWH-LT TN-LT
GY, TRNSL IP, VF GR,
W SRT, SB ANG-SB
RND, MOD CONS, SL
FRI; SLTST: DK
GY-BLK, SLT, AMOR,
CONS, ARG MTX,
CARB, SL FRI; CUT:
BL, MOD, DIFSE, YEL
RESD RING

SD: OFFWH-LT TN-LT
GY, TRNSL IP, VF GR,
W SRT, SB ANG-SB
RND, MOD CONS, SL
FRI; SLTST: DK
GY-BLK, SLT, AMOR,
CONS, ARG MTX,
CARB, SL FRI; CUT:
BL, MOD, DIFSE, YEL
RESD RING

SD: OFFWH-LT TN-LT
GY, TRNSL IP, VF GR,
W SRT, SB ANG-SB
RND, MOD CONS, SL
FRI; CUT: BL, MOD,
DIFSE, YEL RESD RING

SD: OFFWH-LT TN-LT
GY, TRNSL IP, VF GR,
W SRT, SB ANG-SB
RND, MOD CONS, SL
FRI; CUT: BL, MOD,
DIFSE, YEL RESD RING

08/27/17			12700			MG 95 u			SPM 142 SP 2968 GPM 600			GY, TRNSL IP, VF GR, W SRT, SB ANG-SB RND, MOD CONS, SL FRI;CUT: BL, MOD, DIFSE, YEL RESD RING		
						MAX 24HR GAS 739 u			TD : 12,675' MD 8,006.29' TVD					
									Interpretive Lithology					