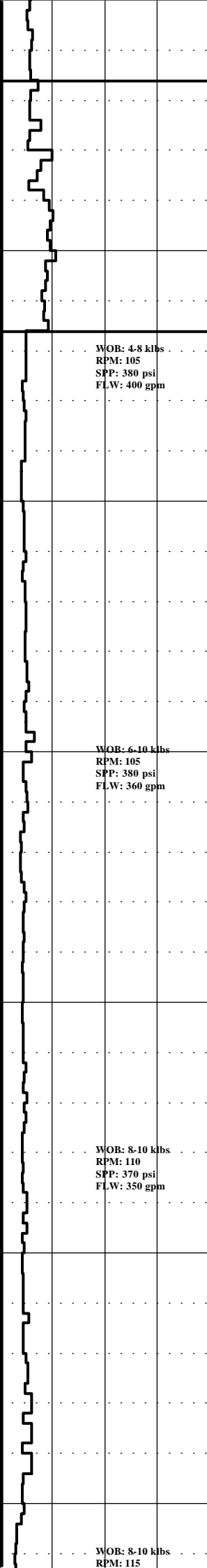
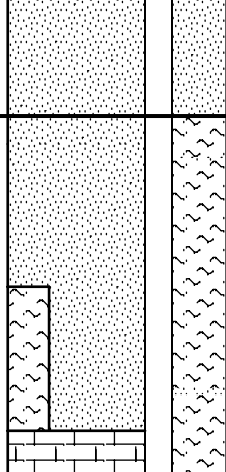
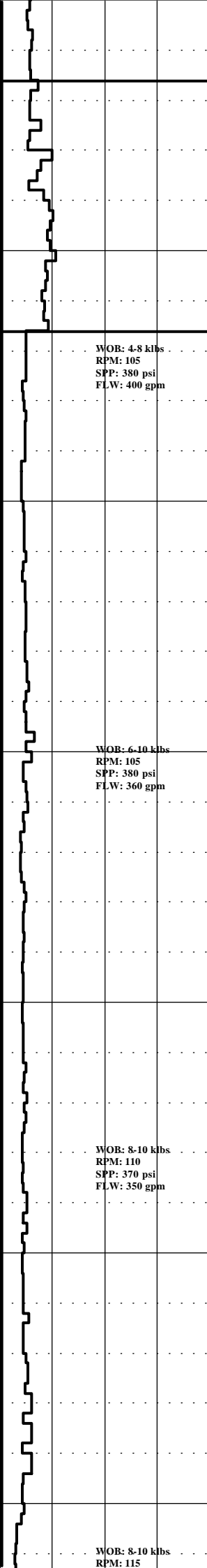
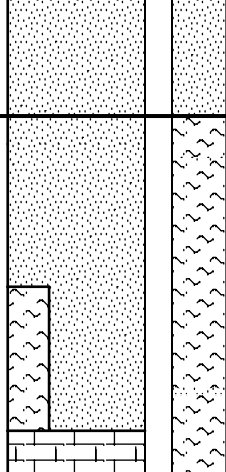
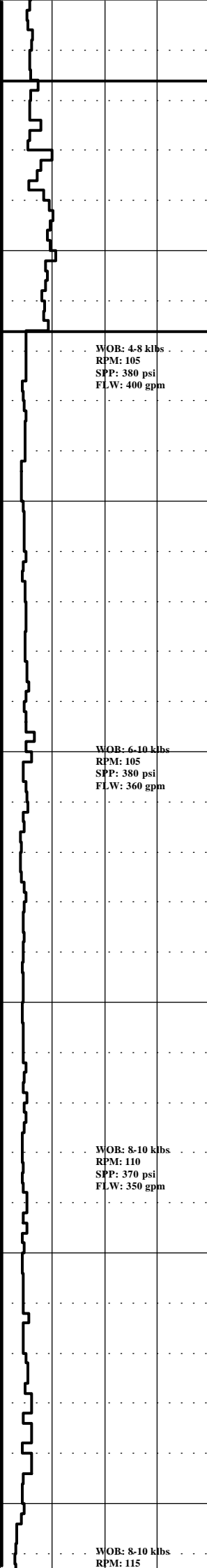
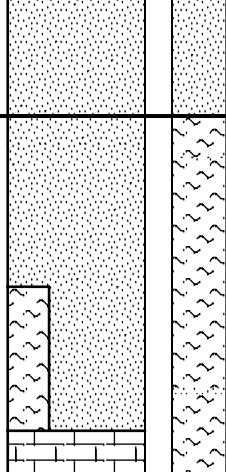


ROP min/m		DEPTH (m)(ft)	SAMPLES	CORES	LITH	OIL SHOWS	TOTAL GAS UNITS	CHROMATOLOG(ppm)	SURVEYS	COMMENTS
0	20									
20	ROP min/m	40								
40	ROP min/m	60								
				CUTTINGS						
		0	0	%	100	G F W				
		25								SPUD WOMBAT#2 22:30 HRS 30/3/2004 BIT IRR 17.5" SECURITY XT 18/18/16 IN AT SPUD:15m OUT:305m RUN:290m HRS:12.8 COND:
										18-30m Haunted Hills Gravels Massive Loose Sand SAND:lt org gry,vf-v crs, dom crs,pr srt,sbang-rnd, tr org/brn arg mtx,qtz,com org/brn stdn qtz grs,tr org liths,uncons,v gd inf por.
										JEMMY'S POINT FORMATION 30m-108m
		50					No Gas			Jemmy's Point Formation 30-108m SAND(100%)with tr CLAYSTONE and SHELL FRAGMENTS Bit 2 17.5" (445mm) SEC XT Jets:18/18/16 In : 15 m Out: 305 m Run: 290 m Hrs: 18 m Cond:1-1-NO-A-1-1-1-I-NO-TD
										Drill Spud Mud F/- Spud - 300.0m
		75								SAND:med brn,vf-pebb,dom v crs, v pr srt,sbang-rnd,tr med gry arg & slty mtx,qtz,tr org/blk stdn qtz grs,tr blk liths,tr blk coal det,uncons,v gd inf por,no fluor.
										10m Sample Interval Spud - 400.0m
										CLAYSTONE:med-dk gry,v slty, sft,v disp,sbbkly.
		100					No Gas			SANDSTONE:med brn,vf-v crs, pred v crs,v pr srt,sbang-rnd, tr v dk brn gry arg slty mtx, qtz,tr org/blk stdn qtz grs,tr blk liths,tr blk coal det,uncons, v gd inf por,no fluor.

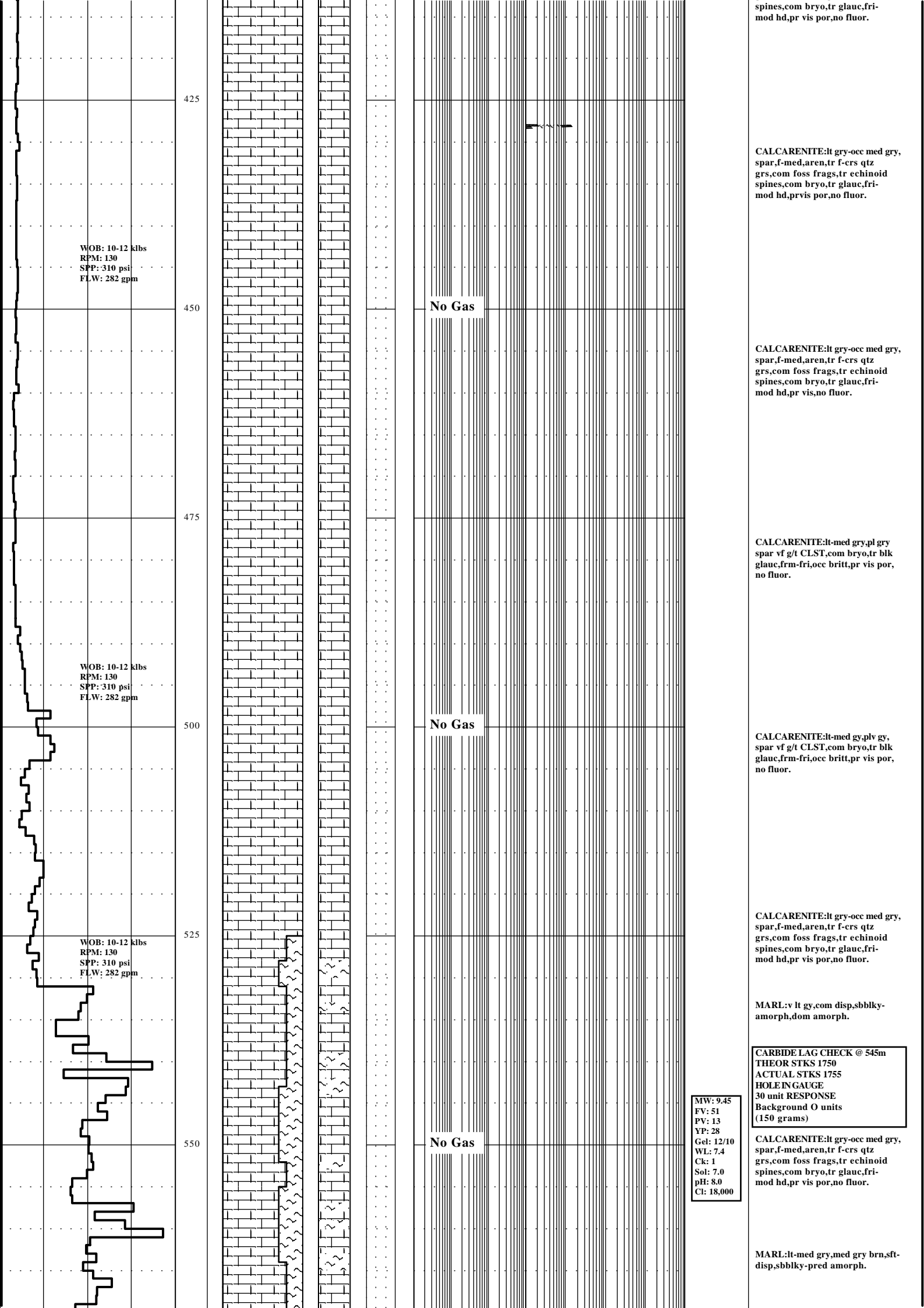
	100		<div>TAMBO RIVER FORMATION 108m-133m</div>	<div>No Gas</div>	SHELL FRAGMENTS: off wh-lt brn, bivalves, gastropods, forams.
	125				<div>Tambo River Formation 108m-133m Massive Marl</div>
	125		<div>GIPPSLAND LIMESTONE 133m-614m</div>	<div>No Gas</div>	SANDSTONE: lt gry, v f-v crs, pred vcrs, v pr srt, sbang-rnd, com dk brn gry arg slty mtx, qtz, tr blk liths, tr blk coal det, unconcs, v gd inf por, no fluor.
	150				MARL: lt-med gry, med grn gry, med brn gry, g/t CALC CLYST i/p, abdt foss frags incl: bryo, forams, shell frags, ech spines, sponge spics, v sft, disp.
	175				<div>Gippsland Limestone 133m-614m Massive Calcarenite</div>
	200				CALCARENITE: lt gry-lt yel gry, f-med, com-abdt f foss frags, tr crs echinoid spines, abdt bryo, mod arg, tr v f to rr crs qtz grs, tr blk glauc, fri, pr vis por, no fluor.
	225				CALCARENITE: lt gry-med gry, f-med, com-abdt f foss frags, tr crs echinoid spines, abdt bryo i/p, mod arg, tr v f to rr crs qtz grs, tr blk glauc, fri, pr vis por, no fluor.
	250		<div>No Gas</div>	CALCARENITE: lt gry-med gry, f-med, com-abdt f foss frags, tr crs echinoid spines, abdt bryo i/p, mod arg, tr v f to rr crs qtz grs, tr blk glauc, fri, pr vis por, no fluor.	
	275			CALCARENITE: lt gry-med gry, f-med, com-abdt f foss frags, tr crs echinoid spines, abdt bryo i/p, mod arg, tr v f to rr crs qtz grs, tr blk glauc, fri, pr vis por, no fluor.	

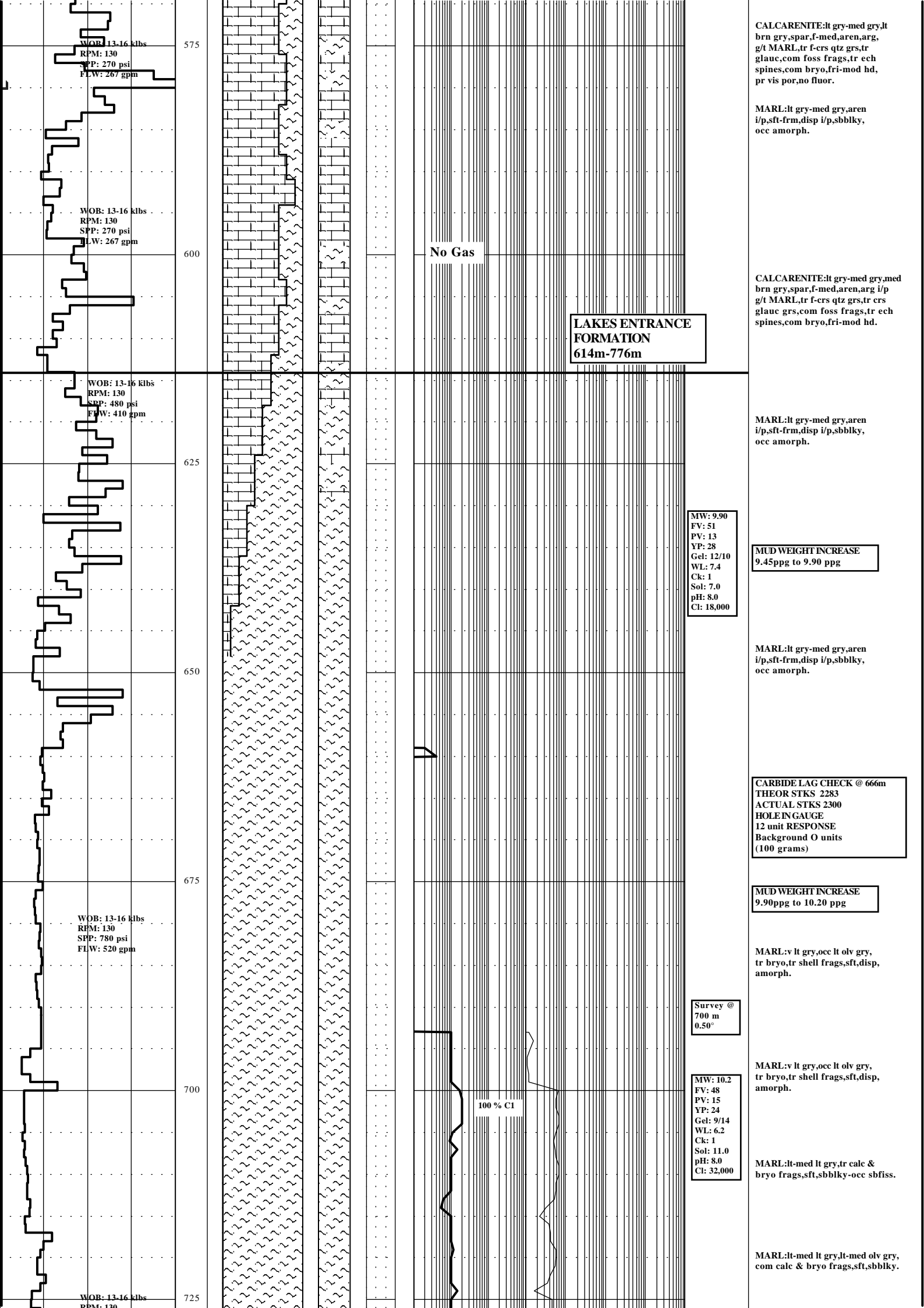
WOB: 10-12 klbs
RPM: 130
SPP: 310 psi
FLW: 282 gpm

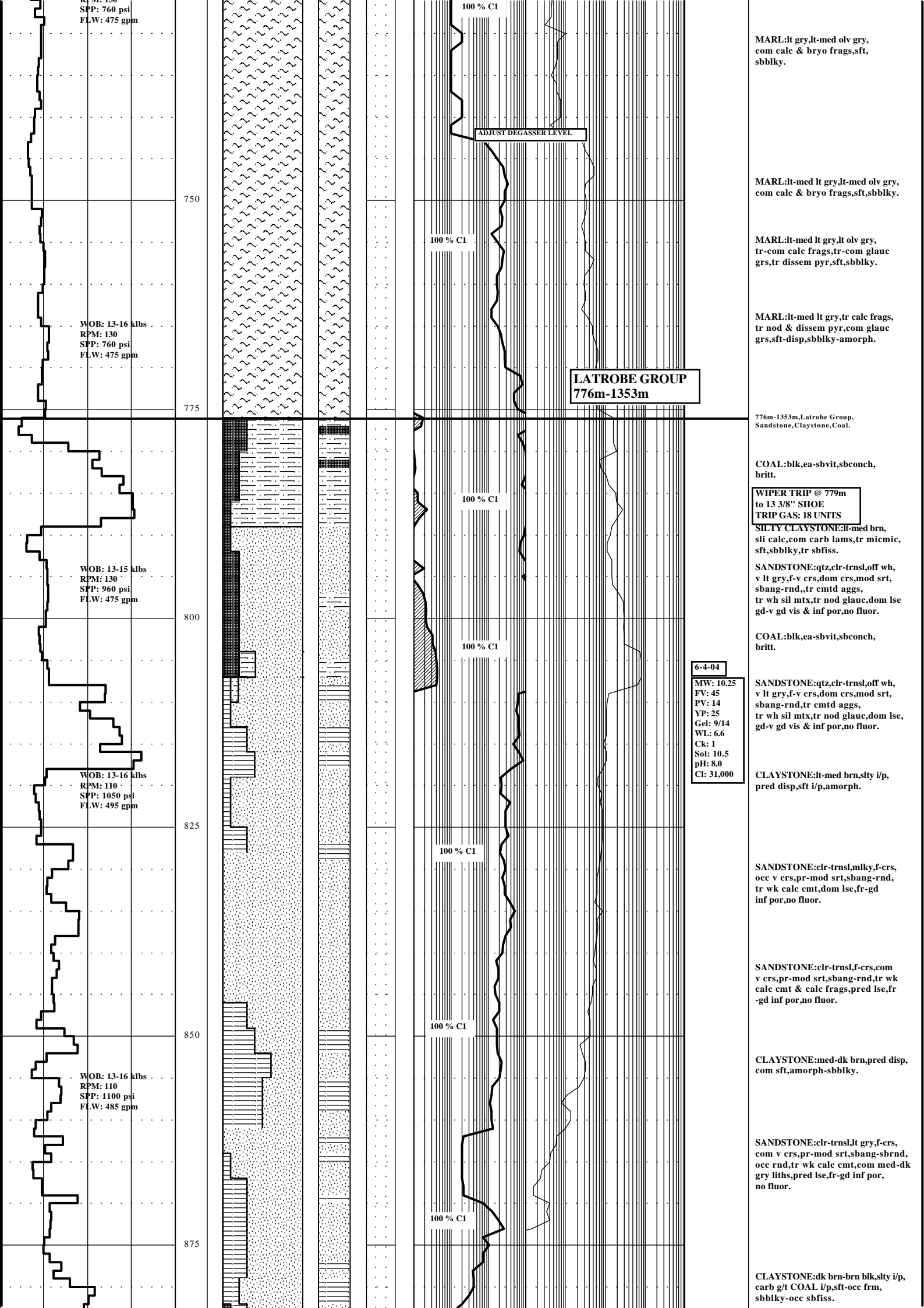
400

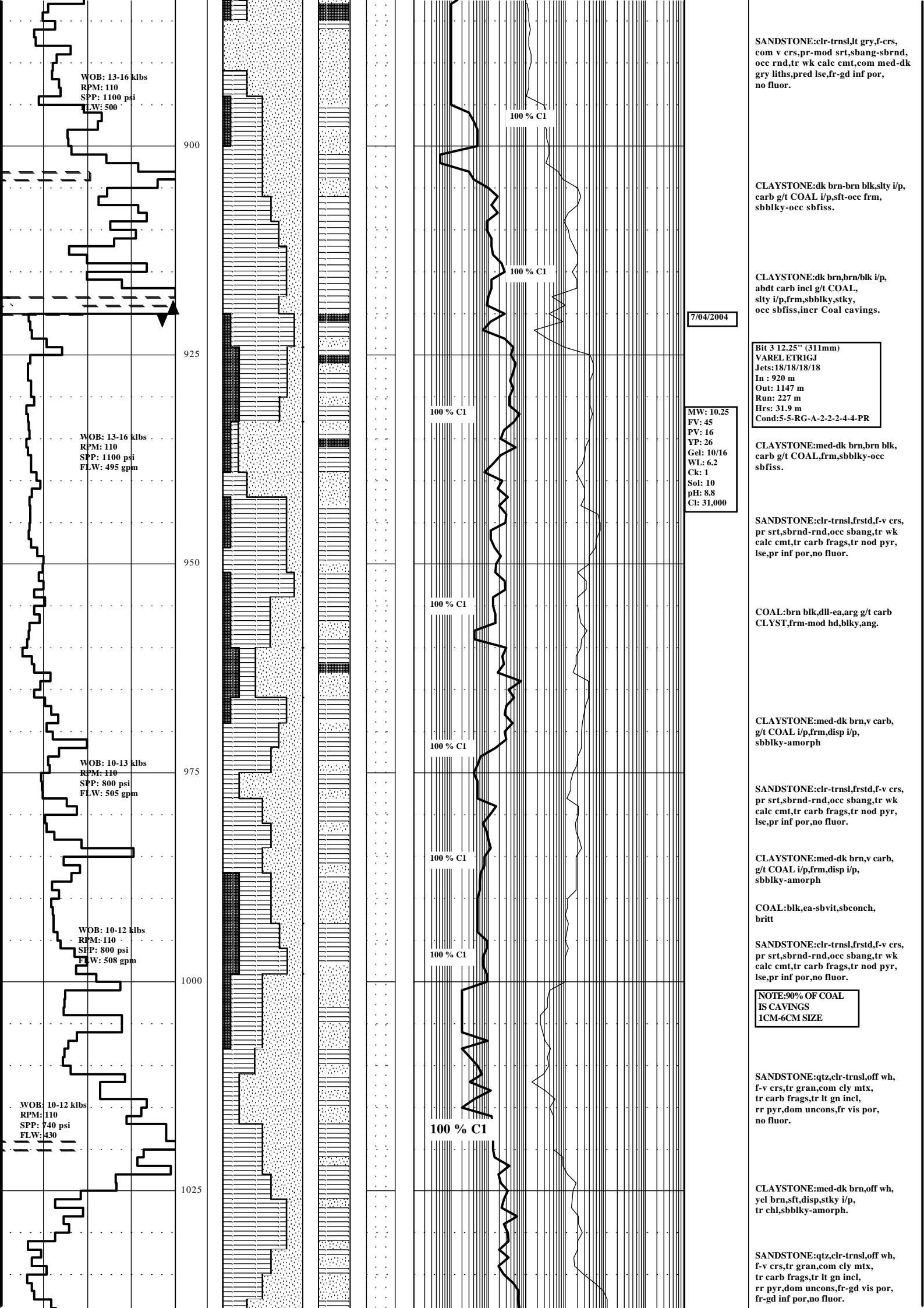
No Gas

CALCARENITE:lt gry-occ med gry,
spar,f-med,aren,tr f-crs qtz
grs,com foss frags,tr echinoid









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The figure is a stratigraphic log with depth on the vertical axis (1050 to 1175 ft) and various data points on the horizontal axis. The log is divided into several columns: WOB (Weight on Bit), RPM (Rotary Per Minute), SPP (Surface Pressure), FLW (Flow Rate), MW (Mud Weight), FV (Filtration Volume), PV (Pore Volume), YP (Yield Point), Gel (Gel Time), WL (Water Loss), Ck (Cuttings), Sol (Solids), pH, and Cl (Chloride). The lithology is indicated by patterns: dots for sandstone, horizontal lines for claystone, and vertical lines for coal. The log shows a sequence of sandstone, claystone, and coal layers. Key data points are highlighted in boxes: WOB: 10-12 klbs, RPM: 110, SPP: 960 psi, FLW: 540; WOB: 10-14 klbs, RPM: 110, SPP: 960 psi, FLW: 540; WOB: 10-14 klbs, RPM: 110, SPP: 1050 psi, FLW: 570; WOB: 10-12 klbs, RPM: 110, SPP: 1100 psi, FLW: 550. A box labeled '100 % C1' is present in the sandstone columns. A box labeled 'ADJUST DEGASSER LEVEL' is present in the claystone column. A box labeled '12 STAND WIPER TRIP @ 1139m HOLE TIGHT @ 950m TRIP GAS 3.7units.' is present in the claystone column. A box labeled 'MW: 10.20 FV: 45 PV: 16 YP: 23 Gel: 8/15 WL: 5.8 Ck: 1 Sol: 8.4 pH: 9.0 Cl: 33,000' is present in the claystone column. A box labeled 'MW: 10.15 FV: 50 PV: 16 YP: 28 Gel: 10/16 WL: 5.8 Ck: 1 Sol: 7.5 pH: 8.5 Cl: 32,000' is present in the sandstone column. A box labeled '8/04/2004' is present in the sandstone column. The log is labeled 'CLAYSTONE: med-dk brn, off wh, yel brn, sft, disp, stky i/p, tr chl, sbblky-amorph.' and 'SANDSTONE: clr-trnsl, frstd, f-gran, v pr srt, sbang-sbrnd, tr off wh arg mtz, gen cln & lse, fr-gd inf por, no fluor.' and 'COAL: blk, ea-sbvit, sbconch-blky, britt.' and 'CLAYSTONE: v dk brn-brn blk, pl brn i/p, v carb g/t COAL, frm, disp i/p, sbblky-amorph i/p.' and 'CLAYSTONE: pl yls brn, disp, amorph.' and 'SANDSTONE: qtz, clr-trnsl, f-v crs, occ gran, v pr srt, ang-sbrnd, dom sbrnd, uncon, tr-nil mtz, gd vis & inf por, no fluor.' and 'CLAYSTONE: v dk brn-brn blk, pl brn i/p, v carb g/t COAL, frm, disp i/p, sbblky-amorph i/p.' and 'SANDSTONE: clr-trnsl, frstd, f-v crs, occ gran, v pr srt, sbang-ang, occ sbrnd, gen lse & cln, fr inf por, no fluor.' and 'SANDSTONE: qtz, clr-trnsl, f-v crs, occ gran, v pr srt, ang-sbrnd, dom sbrnd, uncon, tr-nil mtz, tr lt gn liths.' and 'CLAYSTONE: v lt gry, off wh, disp, amorph, tr lt gn liths.'

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WOB: 10-12 klbs
RPM: 110
SPP: 960 psi
FLW: 540

WOB: 10-14 klbs
RPM: 110
SPP: 960 psi
FLW: 540

WOB: 10-14 klbs
RPM: 110
SPP: 1050 psi
FLW: 570

WOB: 10-12 klbs
RPM: 110
SPP: 1100 psi
FLW: 550

MW: 10.15
FV: 50
PV: 16
YP: 28
Gel: 10/16
WL: 5.8
Ck: 1
Sol: 7.5
pH: 8.5
Cl: 32,000

8/04/2004

1050

1075

1100

1125

1150

1175

100 % C1

100 % C1

100 % C1

100 % C1

100 % C1

100 % C1

100 % C1

ADJUST DEGASSER LEVEL

CLAYSTONE: med-dk brn, off wh,
yel brn, sft, disp, stky i/p,
tr chl, sbblky-amorph.

COAL: blk, ea-sbvlt, sbconch-blky,
britt.

CLAYSTONE: med-dk brn, off wh,
yel brn, sft, disp, stky i/p,
tr chl, sbblky-amorph.

SANDSTONE: clr-trnsf, frstd, f-gran,
v pr srt, sbang-sbrnd, tr off wh arg
mtx, gen cln & lse, fr-gd inf por, no
fluor.

COAL: v dk brn-brn blk, ea-sbvlt,
arg g/t CARB CLYST, frm-britt,
bkly-sbbkly, ang.

CLAYSTONE: v dk brn-brn blk, pl
brn i/p, v carb g/t COAL, frm,
disp i/p, sbblky-amorph i/p.

CLAYSTONE: pl ylsb brn, disp,
amorph.

SANDSTONE: qtz, clr-trnsf, f-v crs,
occ gran, v pr srt, ang-sbrnd,
dom sbrnd, unconsl, tr-nil mtz,
gd vis & inf por, no fluor.

CLAYSTONE: v dk brn-brn blk, pl
brn i/p, v carb g/t COAL, frm,
disp i/p, sbblky-amorph i/p.

SANDSTONE: clr-trnsf, frstd, f-v
crs, occ gran, v pr srt, sbang-
ang, occ sbrnd, gen lse & cln,
fr inf por, no fluor.

SANDSTONE: qtz, clr-trnsf, f-v crs,
occ gran, v pr srt, ang-sbrnd,
dom sbrnd, unconsl, tr-nil mtz,
tr lt gn liths.

CLAYSTONE: v lt gry, off wh,
disp, amorph, tr lt gn liths.

12 STAND WIPER TRIP @ 1139m HOLE TIGHT @ 950m TRIP GAS 3.7units.

CLAYSTONE: v lt gry, off wh,
disp, amorph, tr lt gn liths.

Bit 4RR 12.25" (311mm)
SECURITY XSI
Jets: 4x16
In : 1147 m
Out: 1223 m
Run: 76 m
Hrs: 13.8
Cond: 6-6-WT-A-4-3-4-2-3-PR

MW: 10.20
FV: 45
PV: 16
YP: 23
Gel: 8/15
WL: 5.8
Ck: 1
Sol: 8.4
pH: 9.0
Cl: 33,000

SANDSTONE: clr-trnsf, f-v crs, occ
gran, pr srt, sbang-sbrnd, tr nod
pyr, cln & lse, fr inf por, no
fluor.

SANDSTONE: clr-trnsf, frstd, pred
med-v crs, occ f & gran, pr srt,
sbang-occ ang, tr nod pyr, cln &
lse, fr-gd inf por, no fluor.

CLAYSTONE: v lt gry, off wh,
disp, amorph, tr lt gn liths.

SANDSTONE: clr-trnsf, frstd, pred
med-v crs, occ f & gran, pr srt,
sbang-occ ang, tr nod pyr, cln &
lse, fr-gd inf por, no fluor.

CLAYSTONE: v lt gry, off wh,
disp, amorph, tr lt gn liths.

Well Parameters:

- WOB: 10-12 klbs
- RPM: 110
- SPP: 960 psi
- FLW: 540

Lithology Log:

Depth (ft)	Description
1050 - 1075	COAL: blk, ea-sbvlt, sbconch-blky, britt.
1075 - 1100	CLAYSTONE: med-dk brn, off wh, yel brn, sft, disp, stky i/p, tr chl, sbblky-amorph.
1100 - 1125	SANDSTONE: clr-trnsf, frstd, f-gran, v pr srt, sbang-sbrnd, tr off wh arg mtz, gen cln & lse, fr-gd inf por, no fluor.
1125 - 1150	COAL: v dk brn-brn blk, ea-sbvlt, arg g/t CARB CLYST, frm-britt, blky-sbbly, ang.
1150 - 1175	CLAYSTONE: v dk brn-brn blk, pl brn i/p, v carb g/t COAL, frm, disp i/p, sbblky-amorph i/p.

Additional Data:

- MW: 10.15
- FV: 50
- PV: 16
- YP: 28
- Gel: 10/16
- WL: 5.8
- Ck: 1
- Sol: 7.5
- pH: 8.5
- Cl: 32,000

Date: 8/04/2004

Notes:

- CLAYSTONE: qtz, clr-trnsf, f-v crs, occ gran, v pr srt, ang-sbrnd, dom sbrnd, unconc, tr-nil mtz, gd vis & inf por, no fluor.
- CLAYSTONE: v dk brn-brn blk, pl brn i/p, v carb g/t COAL, frm, disp i/p, sbblky-amorph i/p.
- SANDSTONE: clr-trnsf, frstd, f-v crs, occ gran, v pr srt, sbang-ang, occ sbrnd, gen lse & cln, fr inf por, no fluor.
- SANDSTONE: qtz, clr-trnsf, f-v crs, occ gran, v pr srt, ang-sbrnd, dom sbrnd, unconc, tr-nil mtz, tr lt gn liths.
- CLAYSTONE: v lt gry, off wh, disp, amorph, tr lt gn liths.

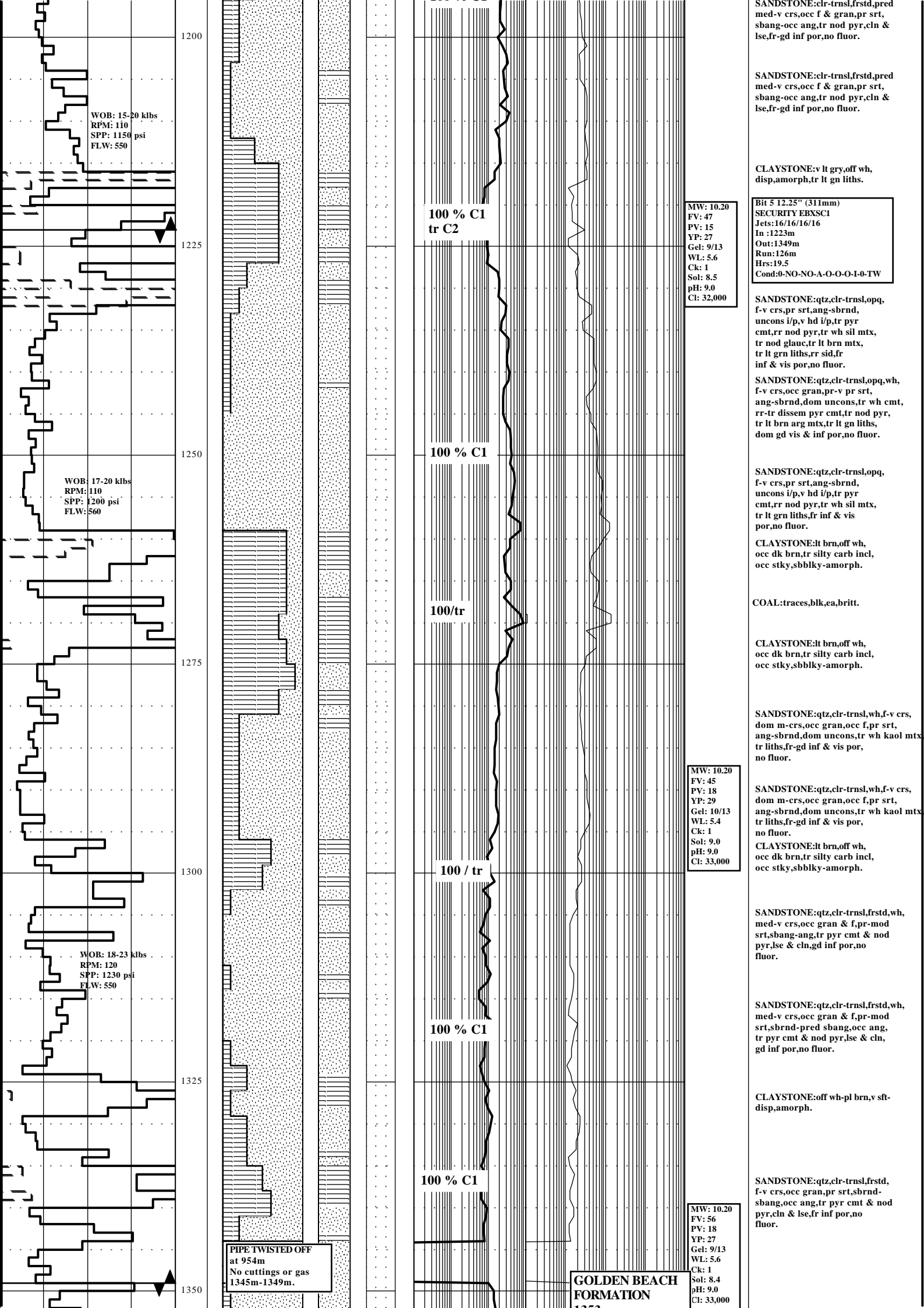
Boxed Information:

12 STAND WIPER TRIP @ 1139m
HOLE TIGHT @ 950m
TRIP GAS 3.7units.
CLAYSTONE: v lt gry, off wh, disp, amorph, tr lt gn liths.

Bit 4RR 12.25" (311mm)
SECURITY XSI
Jets: 4x16
In : 1147 m
Out: 1223 m
Run: 76 m
Hrs: 13.8
Cond: 6-6-WT-A-4-3-4-2-3-PR

Adjust Degasser Level:

[illegible][illegible][illegible][illegible]



Bit 9RR4 8.5"
HUGHS
Jets:13/13/13
In :1506m
Q : 1550

