

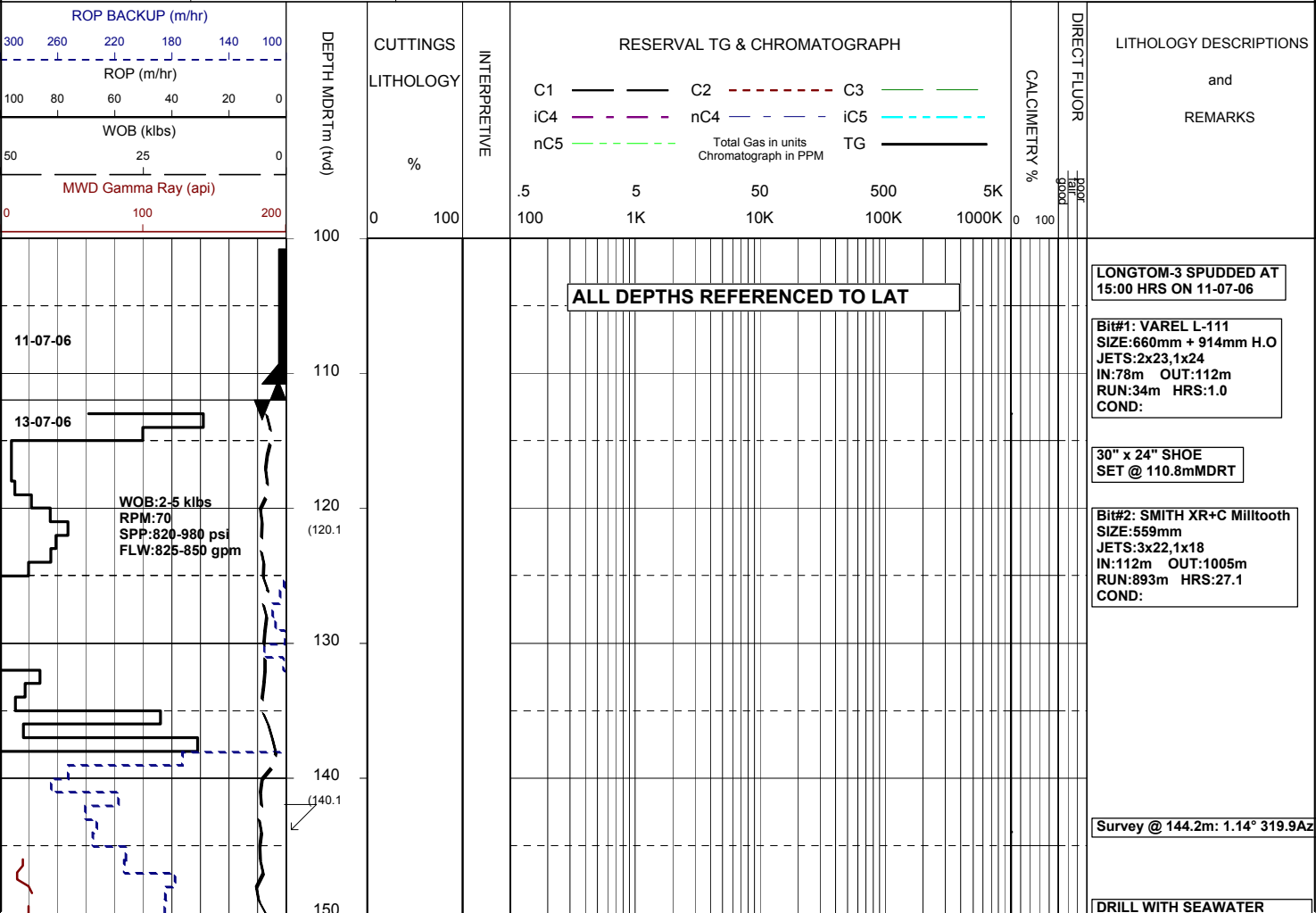


MASTERLOG LONGTOM-3

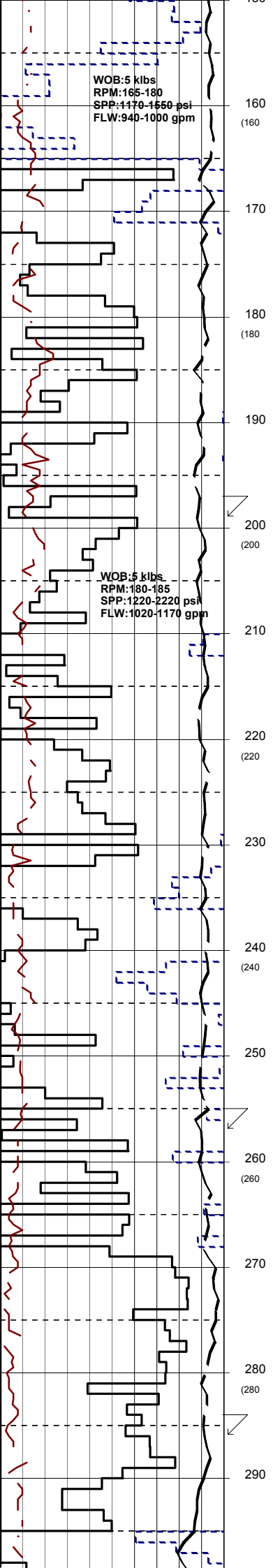


GENERAL	POSITION	HOLE / CASING INFO	DATE / DEPTH	ENGINEERS
Country : AUSTRALIA	Latitude : 38°05'34.774"S	914mm(36") hole to: 112.0m	Spud Date : 11-07-2006	T. N. KYAW
Permit : VIC/P54	Longitude : 148°18'41.479"E	559mm(22") hole to: m	Total Depth Date : XX-09-2006	F. MAKHAD
Field : LONGTOM	UTM Co-ord X (m E): 615005	241mm(9 1/2") hole to: m	Total Depth (mMDRT): m	A. DUNN
Basin : GIPPSLAND	UTM Co-ord Y (m N): 5783055	762mm(30") Cond. to: xxx.xm	True Vertical Depth (mTVDSS): m	D. ADDERLEY
Well Type : APPRAISAL	RT to MSL (m): 21.5	406mm(16") Csg. to: m	Log Scale : 1/ 500	
Rig: OCEAN PATRIOT	RT to Sea Bed (m): 78.2		Final Status : ?	

ABBREVIATIONS	LITHOLOGY LEGEND	ENGINEERING LEGEND
<p>MW Mud Weight</p> <p>FV Funnel Viscosity</p> <p>PV Plastic Viscosity</p> <p>YP Yield Point</p> <p>Gel Gel Strength</p> <p>WL Water Loss</p> <p>KCl Potassium Chloride</p> <p>Cl Chlorides</p> <p>Incl Inclination</p> <p>Az Azimuth</p> <p>WOB Weight on Bit (klbs)</p> <p>RPM Rotations Per Min</p> <p>FLW Flow Rate (gpm)</p> <p>SPP Pump Pressure (psi)</p> <p>RR Re-Run Bit</p> <p>TG Trip Gas</p> <p>CG Connection Gas</p> <p>BG Background Gas</p> <p>DGP Drilled Gas Peak</p> <p>MM Mud Motor</p>	<p>Claystone</p> <p>Siltstone</p> <p>Shale</p> <p>Fine SST</p> <p>Medium SST</p> <p>Coarse SST</p> <p>Mari</p> <p>Clay, Limestone</p> <p>Limestone</p> <p>Dolomite</p> <p>Coal</p> <p>Arg. SST</p> <p>Lithic Fragment</p> <p>Foraminifera</p> <p>Fossils</p> <p>Bryozoa</p> <p>Sponges</p> <p>Brachiopoda</p> <p>Cement</p> <p>Glauconite</p> <p>Pyrite</p> <p>Iron Minerals</p> <p>Mica</p> <p>Carb Fragments</p>	<p>Shoe</p> <p>Deviation survey</p> <p>DST</p> <p>TEST Test</p> <p>Sidewall Core</p> <p>Core</p> <p>DOLOMITE</p> <p>RFT</p> <p>FIT</p> <p>Mud loss</p> <p>Mud gain</p>



AND HI-VIS SWEEPS
RETURNS TO THE SEAFLOOR.



WOB: 5 klbs
RPM: 165-180
SPP: 1170-1650 psi
FLW: 940-1000 gpm

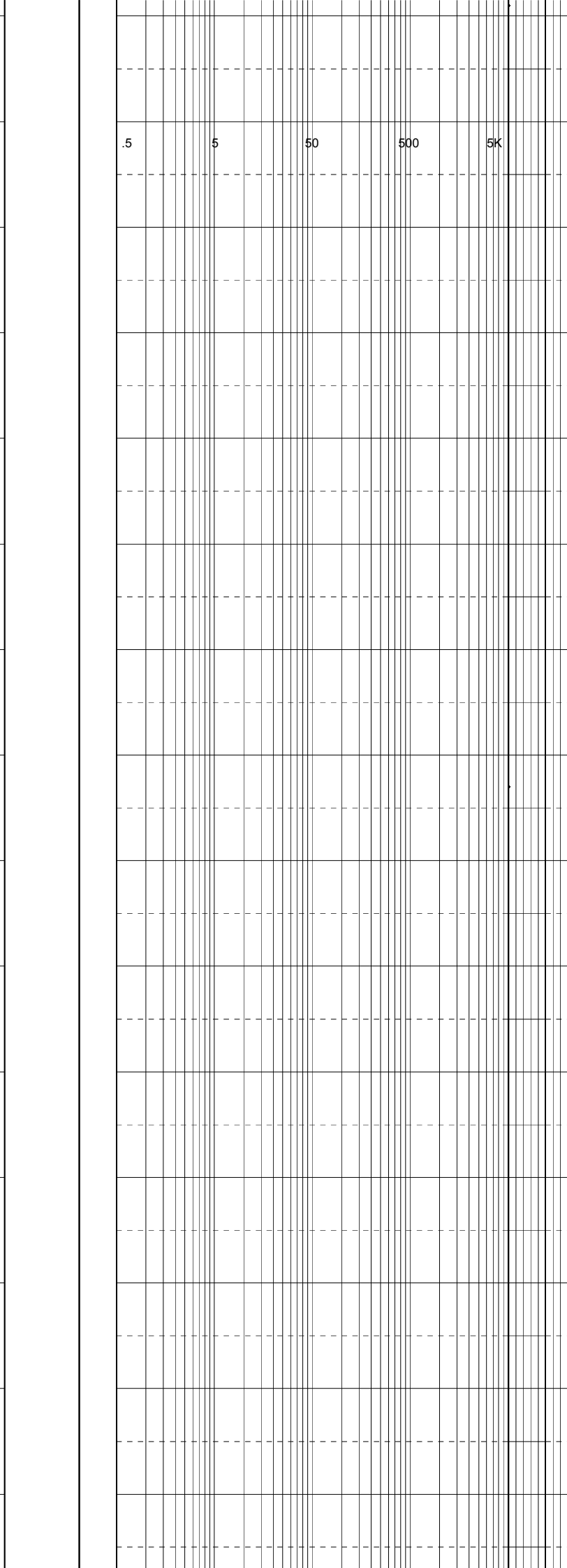
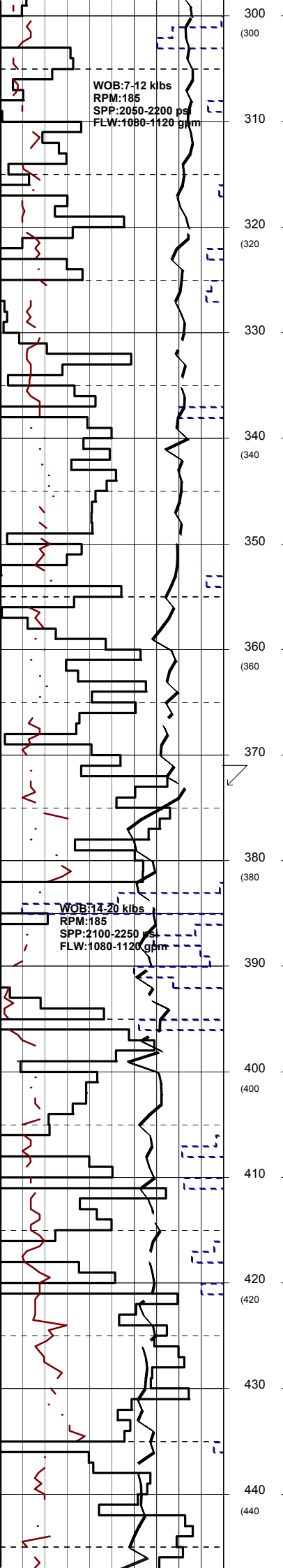
WOB: 5 klbs
RPM: 180-185
SPP: 1220-2220 psi
FLW: 1020-1170 gpm

Survey @ 199.1m: 1.01° 317.8Az

DRILL WITH SEAWATER
AND HI-VIS SWEEPS
RETURNS TO THE SEAFLOOR.

Survey @ 256.9m: 1.02° 314.1Az

Survey @ 285.5m: 0.77° 322.6Az



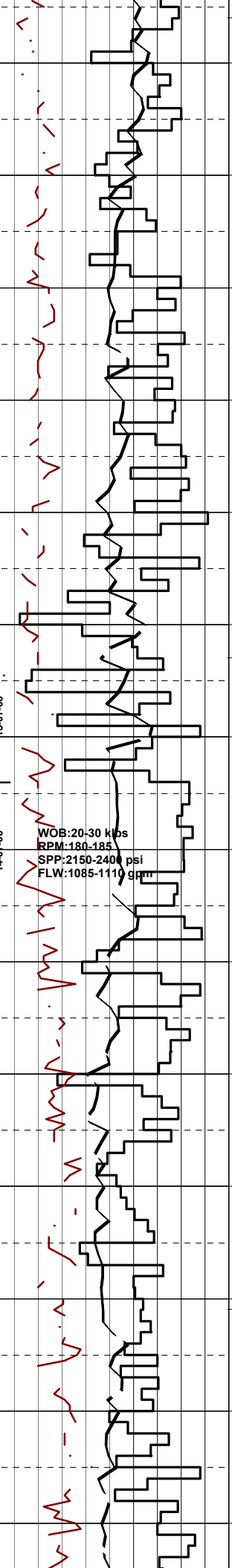
**DRILL WITH SEAWATER
 AND HI-VIS SWEEPS
 RETURNS TO THE SEAFLOOR.**

Survey @ 373.3m: 0.37° 298.4Az

**DRILL WITH SEAWATER
 AND HI-VIS SWEEPS
 RETURNS TO THE SEAFLOOR.**

WOB:17-25 klbs
RPM:180-185
SPP:2150-2350 psi
FLW:1085-1110 gpm

450
460 (460)
470
480 (480)
490
500 (500)
510
520 (520)
530
540 (540)
550
560 (560)
570
580 (580)
590



.5 5 50 500 5K

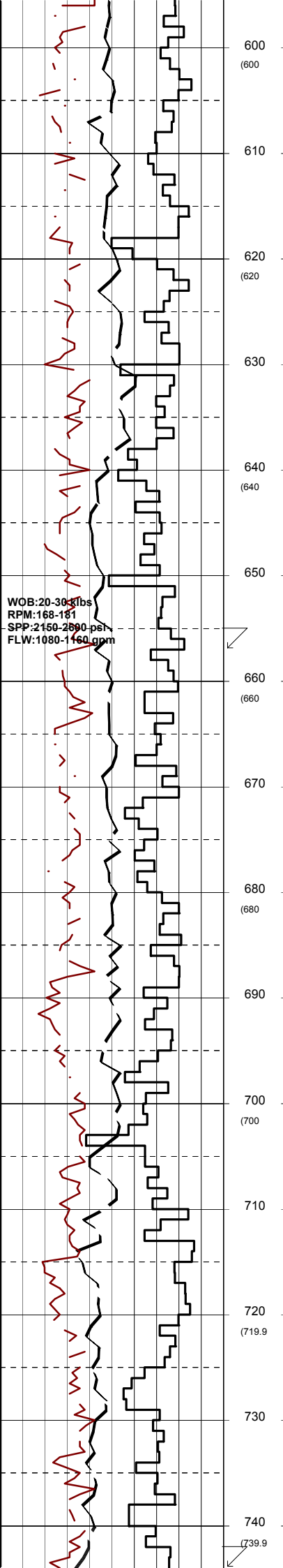
Survey @ 457.6m: 0.63° 340.7Az

Survey @ 514.7m: 0.25° 238.8Az

DRILL WITH SEAWATER AND HI-VIS SWEEPS RETURNS TO THE SEAFLOOR.

Survey @ 573.4m: 0.44° 72.2Az

13-07-06
14-07-06



600
(600)

610

620
(620)

630

640
(640)

650

660
(660)

670

680
(680)

690

700
(700)

710

720
(719.9)

730

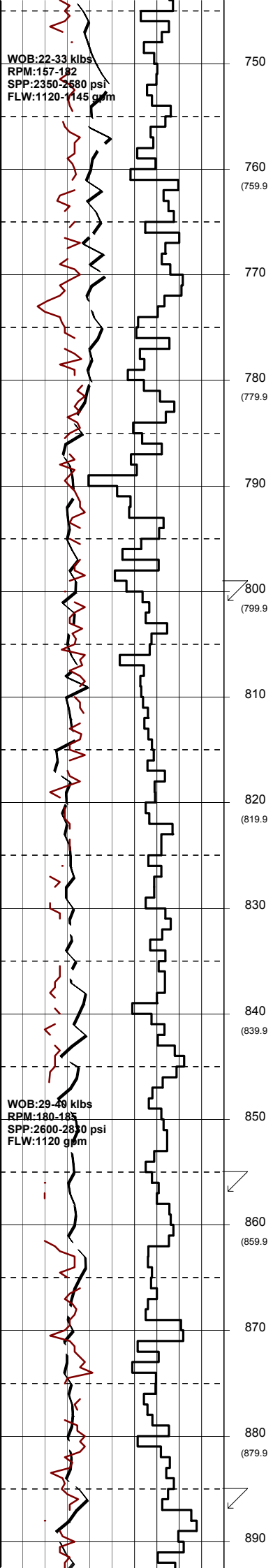
740
(739.9)

.5 5 50 500 5K

**DRILL WITH SEAWATER
 AND HI-VIS SWEEPS
 RETURNS TO THE SEAFLOOR.**

Survey @ 657.5m: 0.63° 5.6Az

Survey @ 744.2m: 1.18° 5.2Az



.5 5 50 500 5K

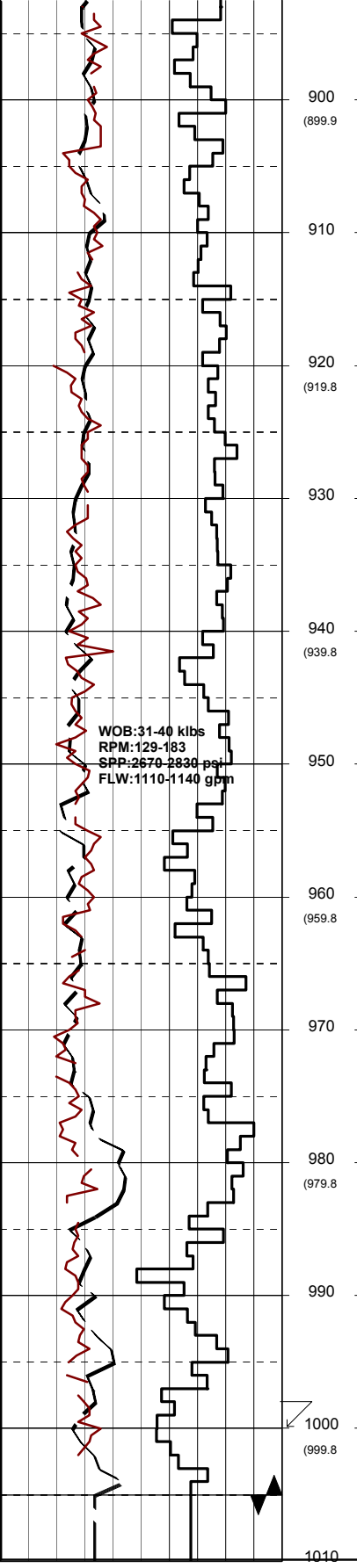
DRILL WITH SEAWATER AND HI-VIS SWEEPS RETURNS TO THE SEAFLOOR.

Survey @ 801.3m: 1.67° 353.9Az

DRILL WITH SEAWATER AND HI-VIS SWEEPS RETURNS TO THE SEAFLOOR.

Survey @ 857.4m: 2.22° 356.6Az

Survey @ 887.0m: 2.27° 356.6Az



900
(899.9)

910

920
(919.8)

930

940
(939.8)

950

960
(959.8)

970

980
(979.8)

990

1000
(999.8)

1010

WOB:31-40 klbs
RPM:129-183
SPP:2670-2830 psi
FLW:1110-1140 gpm

.5 5 50 500 5K

DRILL WITH SEAWATER
AND HI-VIS SWEEPS
RETURNS TO THE SEAFLOOR.

Survey @ 999.9m: 2.37° 353.4Az