

Basker 2

COMPLEX LITHOLOGY MODEL

Company	Anzon
Well Name	Basker 2
Field	Basker
Country	Australia
State	Victoria
County or Rig name	Ocean Patriot
Field Location	VIC/RL6
Latitude	038 00' 00.000" S DMS
Longitude	148 00' 00.000" E DMS
Permanent Datum	MSL
Elevation of PD	.00 M
Elevation Log Zero	.00 M
Above Perm. Datum	21.50 M
Log measured from	DF
Service company	Schlumberger
Log date	11-Sep-2005
Date computed	17-09-05
Date plotted	19-09-2005
Time plotted	11:40:17

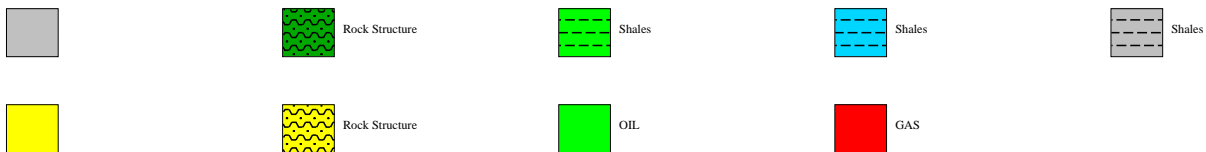
PETROLOG SOFTWARE Revision 9.50

CROCKER

DATA PROCESSING

Since well log interpretations are opinions based upon inferences from well logs, we cannot and do not guarantee the correctness or accuracy of any interpretation. Therefore we shall not be liable or responsible for any loss, damage, cost or expense incurred or sustained by anyone resulting from any interpretation.

LITHOLOGIES

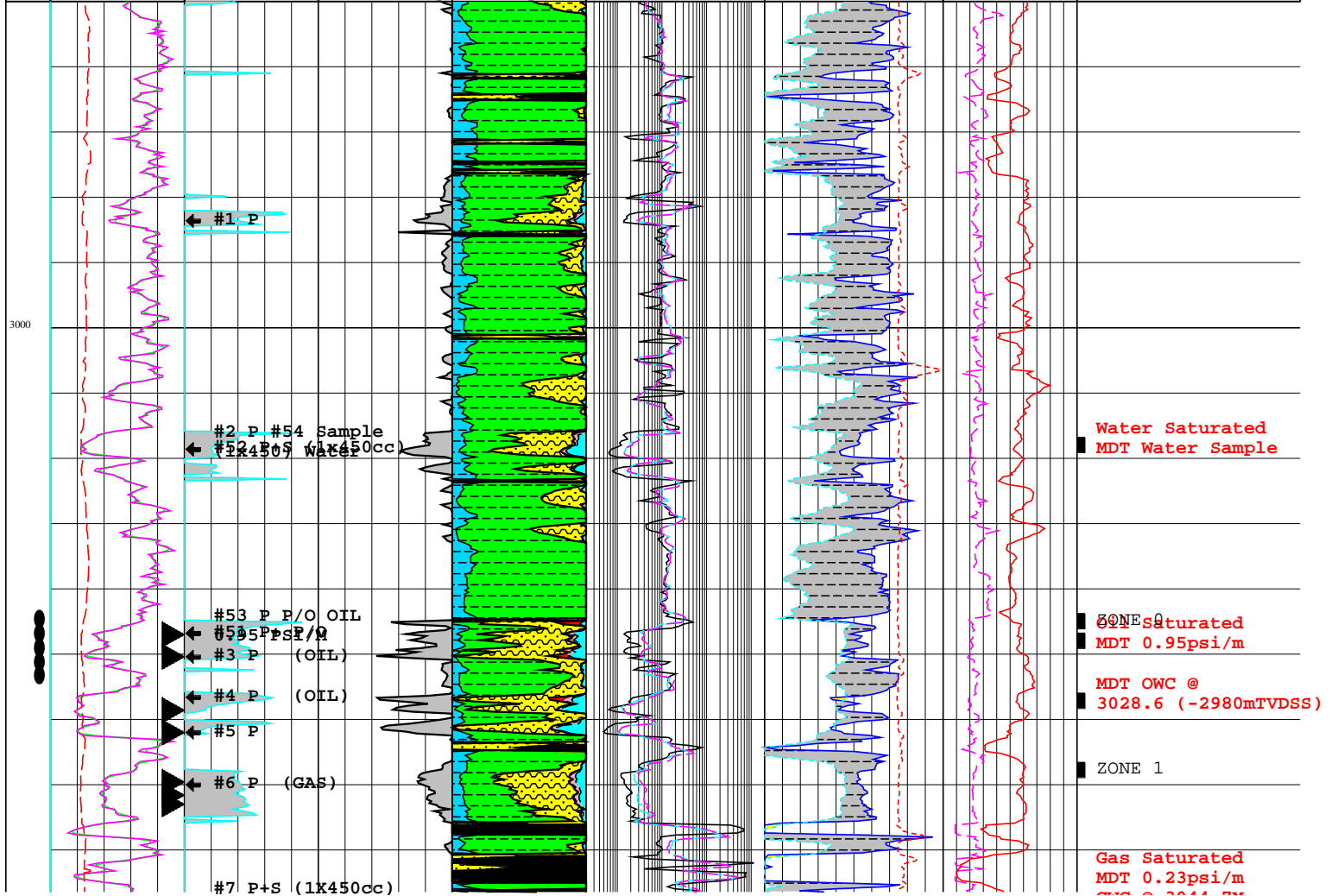


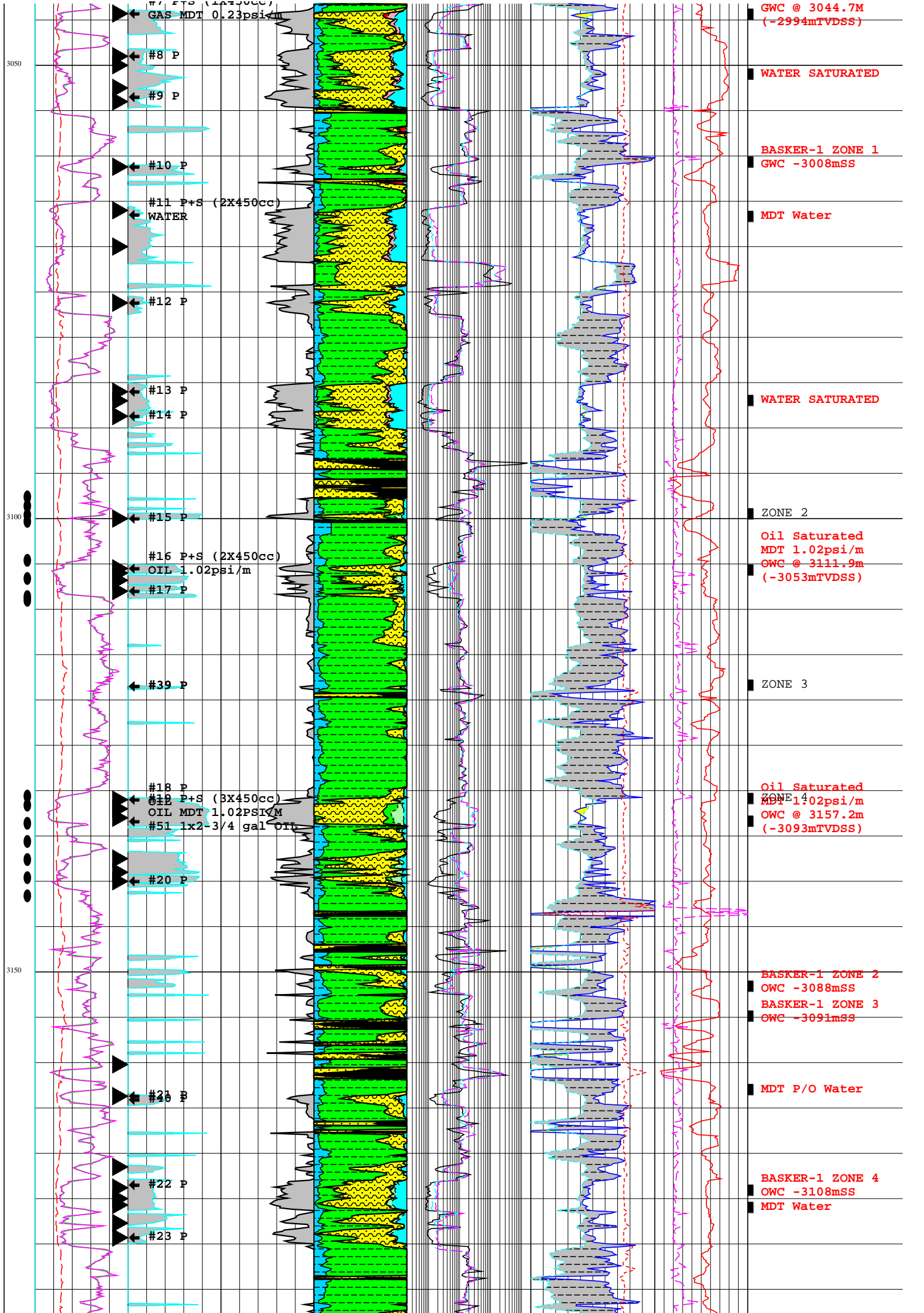
LOG DESCRIPTION

SW -CPX	Formation Water Saturation <=1.0 (Complex Litho Model)
PHIE-CPX	Effective Porosity (Complex Litho Model)
MINERAL	Special Mineral Table output flag (Salt,Trona,Anhydrite,Gypsum,Coal)
VDIRT	Volume of debris in special minerals

VCL-CPX	Volume of Clay (Complex Litho Model)
PHIE-CPX	Effective Porosity (Complex Litho Model)
PHXO-CPX	Product (PHIE * SXO) (Complex Litho Model)
PHSW-CPX	Product (PHIE * SW) (Complex Litho Model)
VBW -CPX	Volume of bound water (Complex Litho Model)
GR	Gamma-Ray (F13.4)
HCAL	HRCC Cal. Caliper (F13.4)
RHO8	HRDD High Resolution Formation Density (F13.4)
HTNP	HiRes Thermal Neutron Porosity (F13.4)
HDRA	HRDD Density Correction (F13.4)
RXO8	MCFL High Resolution Invaded Zone Resistivity (F13.4)
RLA4	HRLT Borehole Corrected Resistivity 4 (F13.4)
RLA5	HRLT Borehole Corrected Resistivity 5 (F13.4)
PEF8	HRDD High Resolution Formation Photoelectric Factor (F13.4)
DTCO	Delta-T Compressional (F13.4)
SP	SP Shifted (F13.4)
EHGR	HiRes Gamma-Ray (F13.4)

DEPTH M	GAMMA RAY		SW		PHIE		MINERAL		MICRO SFL		DENSITY		P.E. ABSORPTION	
	(API)	200.0	(V/V)	0.0	(V/V)	0.0	()	1.0	(OHMM)	2000.0	(G/CC)	2.85	()	10.0
1:500	CALIPER						VDIRT		SHALLOW LATEROLOG		COMP. NEUTRON		COMP. SONIC	
6.0	(INCH)	16.0					(V/V)		(OHMM)	2000.0	(V/V)	-0.15	(US/F)	40.0
80.0	SP						VCLAY		DEEP LATEROLOG		DRHO			
	(MV)	20.0					(V/V)		(OHMM)	2000.0	(G/CC)	0.25		
	EHGR						PHIE							
0.0	(API)	200.0					(V/V)							
							MOVED OIL & GAS							
							(V/V)							
							PHIE*SW							
							(V/V)							
							Bound Water Vol							
							(V/V)							





3050

3100

3150

GAS MDT 0.23psi/m

#8 P

#9 P

#10 P

#11 P+S (2X450cc)
WATER

#12 P

#13 P

#14 P

#15 P

#16 P+S (2X450cc)
OIL 1.02psi/m

#17 P

#39 P

#18 P
#19 P+S (3X450cc)
OIL MDT 1.02PSI/M
#51 1x2-3/4 gal OIL

#20 P

#21 P

#22 P

#23 P

GWC @ 3044.7M
(-2994mTVDSS)

WATER SATURATED

BASKER-1 ZONE 1
GWC -3008mSS

MDT Water

WATER SATURATED

ZONE 2

Oil Saturated
MDT 1.02psi/m
OWC @ 3111.9m
(-3053mTVDSS)

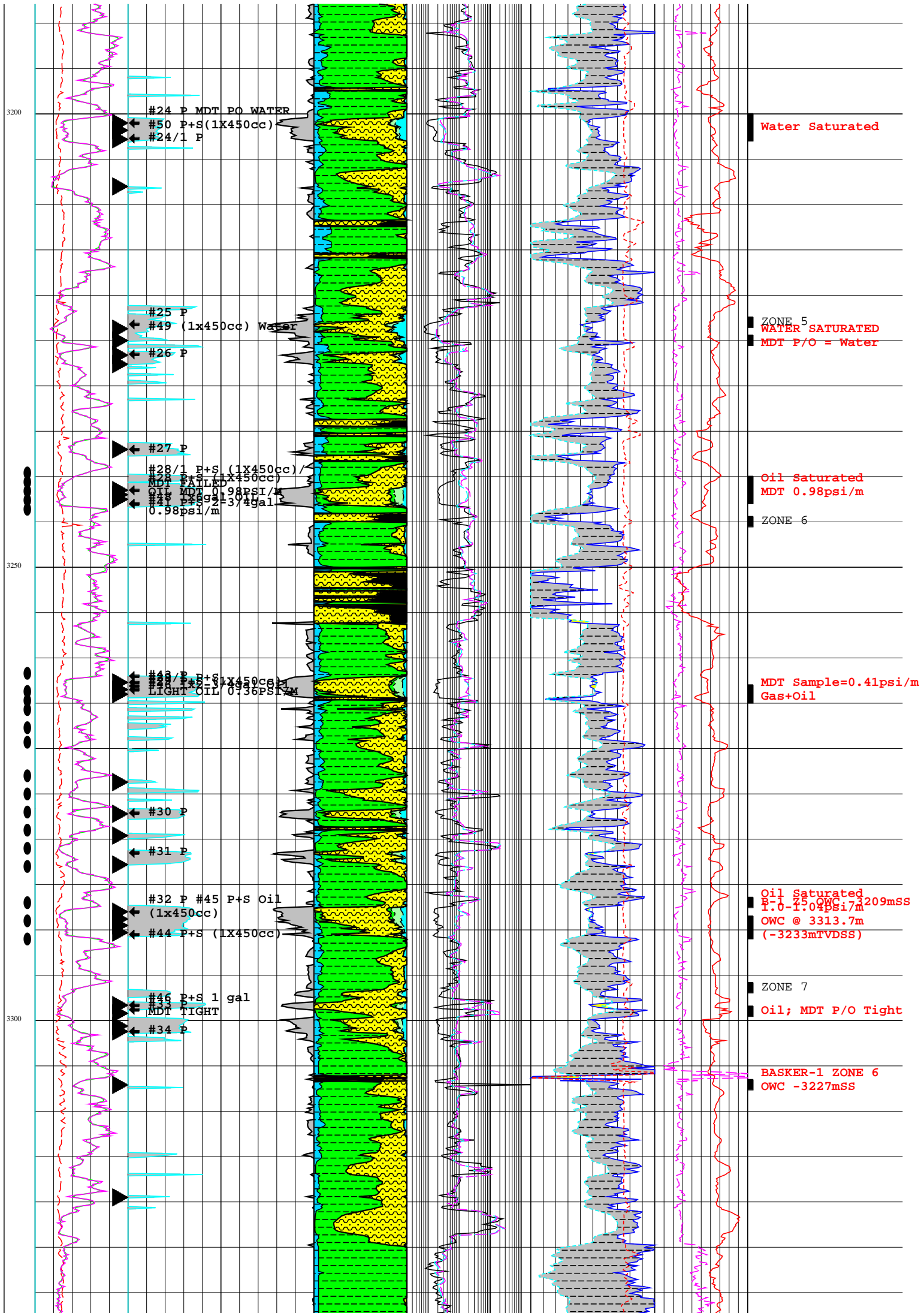
ZONE 3

Oil Saturated
MDT 1.02psi/m
OWC @ 3157.2m
(-3093mTVDSS)

BASKER-1 ZONE 2
OWC -3088mSS
BASKER-1 ZONE 3
OWC -3091mSS

MDT P/O Water

BASKER-1 ZONE 4
OWC -3108mSS
MDT Water



#24 P MDT PO WATER
 #50 P+S (1x450cc)
 #24/1 P

Water Saturated

#25 P
 #49 (1x450cc) Water
 #26 P

ZONE 5
 WATER SATURATED
 MDT P/O = Water

#27 P
 #28/1 P+S (1x450cc)
 MDT FAILED (1x450cc)
 #41 P+S (1x450cc)
 #42 P+S (1x450cc)
 0.98psi/m
 0.98psi/m

Oil Saturated
 MDT 0.98psi/m

ZONE 6

#29 P
 #32 P+S (1x450cc)
 LIGHT OIL 0.736psi/m

MDT Sample=0.41psi/m
 Gas+Oil

#30 P

#31 P

#32 P #45 P+S Oil
 (1x450cc)
 #44 P+S (1x450cc)

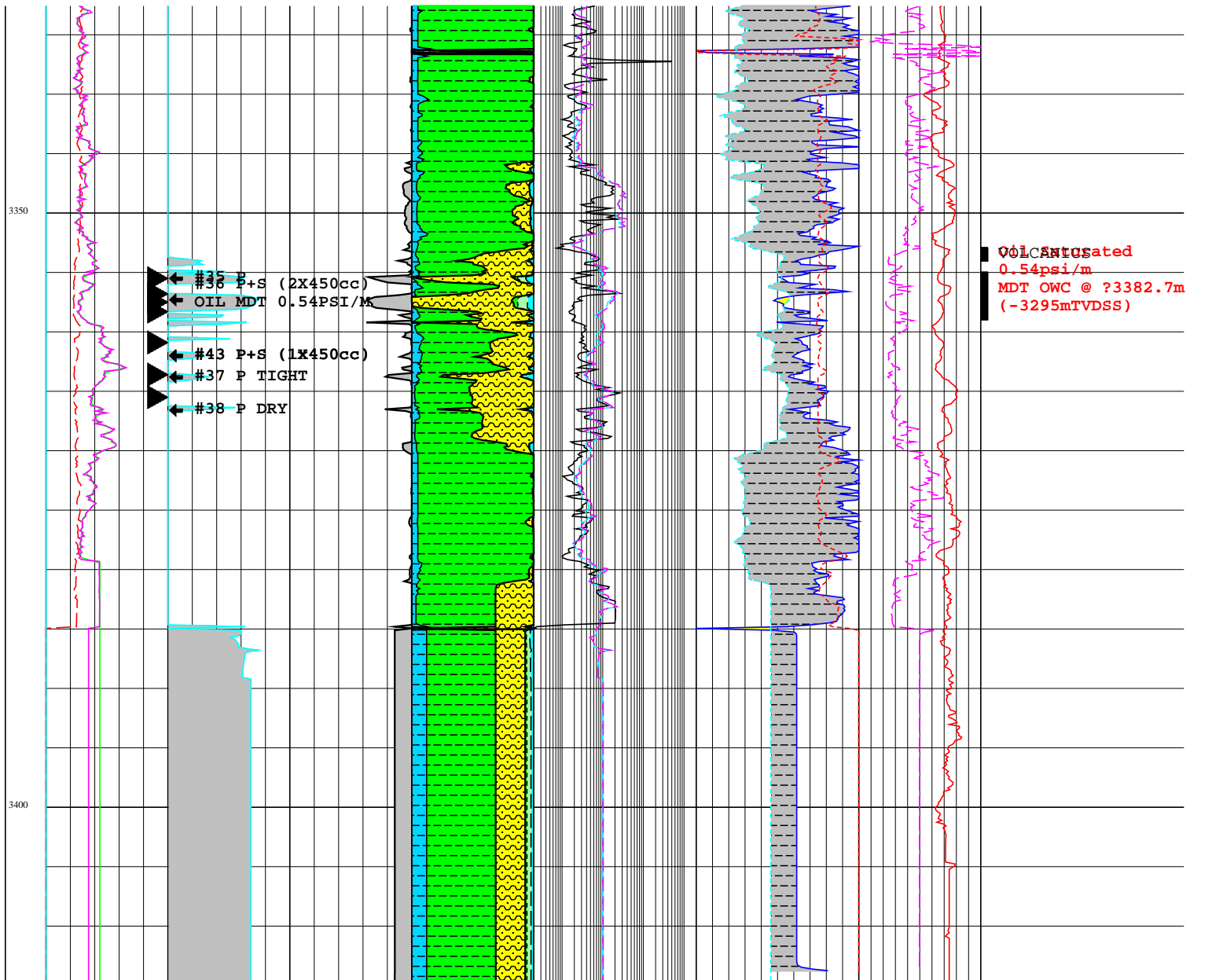
Oil Saturated
 P-O=1.04psi/m
 OWC @ 3313.7m
 (-3233mTVDSS)

ZONE 7

Oil; MDT P/O Tight

#46 P+S 1 gal
 MDT TIGHT
 #34 P

BASKER-1 ZONE 6
 OWC -3227mSS



GAMMA RAY		SW		PHIE		MINERAL		MICRO SFL		DENSITY		P.E. ABSORPTION	
0.0	(API) 200.0	1.0	(V/V)	0.0	0.0	()	1.0	0.2	(OHMM) 2000.0	1.85	(G/CC) 2.85	0.0	() 10.0
CALIPER						VDIRT		SHALLOW LATEROLOG		COMP. NEUTRON		COMP. SONIC	
6.0	(INCH) 16.0					0.0	(V/V) 1.0	0.2	(OHMM) 2000.0	0.45	(V/V) -0.15	140.0	(US/F) 40.0
SP						VCLAY		DEEP LATEROLOG		DRHO			
-80.0	(MV) 20.0					0.0	(V/V) 1.0	0.2	(OHMM) 2000.0	-0.75	(G/CC) 0.25		
EHGR						PHIE							
0.0	(API) 200.0					1.0	(V/V) 0.0						
						MOVED OIL & GAS							
						1.0	(V/V) 0.0						
						PHIE*SW							
						1.0	(V/V) 0.0						
						Bound Water Vol							
						0.0	(V/V) 1.0						