



**MEASURED DEPTH  
FORMATION EVALUATION  
& GAS ANALYSIS  
LOG**  
1" = 100'

COUNTY Matagorda County  
FIELD Huebner  
LOCATION Lat: 2961513.0  
Long: 410858.0  
WELL Golf Course #1  
COMPANY Kebo Oil And Gas

COMPANY		Kebo Oil And Gas	
GEOLOGIST			
WELL		Golf Course #1	
FIELD		Huebner	
COUNTY		Matagorda County	
STATE		Texas	
OTHER SERVICES			
API SERIAL NO	SEC	TWP	RANGE
42-321-32429			
5" MD LOG			

SPUD DATE \_\_\_\_\_ TOTAL DEPTH \_\_\_\_\_ ELEV: \_\_\_\_\_  
LOGGING STARTED 9/24/2019 @ 7000' K.B. 58.9  
LOGGING FINISHED @ \_\_\_\_\_ D.F. 57.9  
@ \_\_\_\_\_ G.L. 43.4

BORE HOLE RECORD		CASING RECORD				
HOLE SIZE	FROM	TO	SIZE	WGT.	FROM	TO
8750	1600'		9 5/8	36 LB	Surface	1599'

DRILLING CONTRACTOR Lauson  
RIG Lauson 2  
REMARKS \_\_\_\_\_  
PERSONNEL Rick Cauthen/Carlos Reyes

Disclaimer: STRATAGRAPH, INC. will make every effort to render our services efficiently and accurately, but will not be liable for failure to report or interpret its analysis correctly.

### LEGEND

<p><b>Abbreviations</b></p> <table border="0"> <tr><td>BG</td><td>Background Gas</td><td>LAST</td><td>Log After Short Trip</td></tr> <tr><td>CB</td><td>Corebit</td><td>MW</td><td>Mud Weight in lbs/gal</td></tr> <tr><td>CG</td><td>Connection Gas</td><td>NCB</td><td>New Corebit</td></tr> <tr><td>CK</td><td>Filter Cake</td><td>NB</td><td>New Bit</td></tr> <tr><td>CKF</td><td>Check For Flow</td><td>NR</td><td>No Returns</td></tr> <tr><td>CL</td><td>Salinity ppm</td><td>PDCB</td><td>Polycrystalline Diamond Compact Bit</td></tr> <tr><td>CO</td><td>Circulate Out</td><td>PERF</td><td>Perforated</td></tr> <tr><td>CR</td><td>Circulate Returns</td><td>PPM</td><td>Parts Per Million</td></tr> <tr><td>CT</td><td>Carbide Test</td><td>PR</td><td>Poor</td></tr> <tr><td>DB</td><td>Diamond Bit</td><td>PRT</td><td>Poor Returns</td></tr> <tr><td>DBG</td><td>Drilling Background Gas</td><td>PV</td><td>Plastic Viscosity</td></tr> <tr><td>DC</td><td>Depth correction</td><td>RM</td><td>Mud Resistivity OHM-METER</td></tr> <tr><td>DCB</td><td>Diamond Corebit</td><td>RMC</td><td>Mud-Cake Resistivity OHM-METER</td></tr> <tr><td>DF</td><td>Derrick Floor</td><td>RMF</td><td>Mud Filtrate Resistivity</td></tr> <tr><td>DG</td><td>Drilling Gas</td><td>RPM</td><td>Revolutions Per Minute</td></tr> <tr><td>DS</td><td>Directional Survey</td><td>RRB</td><td>Return Bit</td></tr> <tr><td>DST</td><td>Drill Stem Test</td><td>RT</td><td>Rotary Table</td></tr> <tr><td>EL</td><td>Electric Log</td><td>SF</td><td>Sea Floor</td></tr> <tr><td>E.M.A.</td><td>Equivalent Methane Gas</td><td>SO</td><td>Show Of Oil</td></tr> <tr><td>F</td><td>Filtrates API cc's</td><td>SOL</td><td>Solids %</td></tr> <tr><td>F/T</td><td>Flowline Temperature</td><td>SPP</td><td>Stand Pipe Pressure</td></tr> <tr><td>FR</td><td>Fair</td><td>STG</td><td>Short Trip Gas</td></tr> <tr><td>FV</td><td>Funnel Viscosity API sec</td><td>SWG</td><td>Swab Gas</td></tr> <tr><td>GCM</td><td>Gas Cut Mud</td><td>SVG</td><td>Survey Gas</td></tr> <tr><td>GCW</td><td>Gas Cut Water</td><td>S/T</td><td>Suction Temperature</td></tr> <tr><td>GD</td><td>Good</td><td>TB</td><td>Turbo Drill</td></tr> <tr><td>G&amp;OCM</td><td>Gas &amp; 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NOTE: All Lithological Symbols are as per the Shell Oil Exploration Training Manual, Acknowledged by the American Association of Petroleum Geologists.

ROP		Slide	Oil	Gas	% Lith	Depth	Gas		Chromatograph		Descriptions
Instant ROP	FPH						Total Gas	Unit	Methane	PER	
200		0				0	300	0	3	1	

0	PER	
0	Propane	
0	PER	1
0	Iso-Butane	
0	PER	0.5
0	Normal Butane	
0	PER	0.5
0	Iso-Pentane	
0	PER	0.5
0	Normal Pentane	
0	PER	0.5

6900

6950

7000

7050

Stratagraph began logging on  
9/24/2019 @ 6973 ft MD

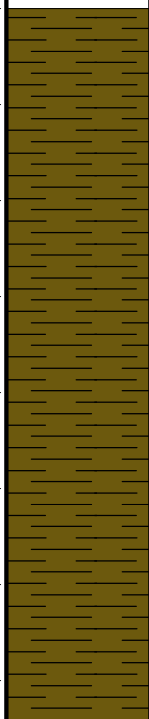
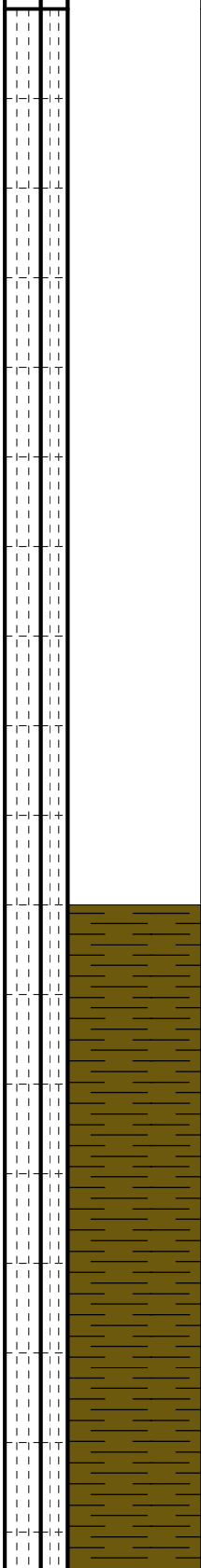
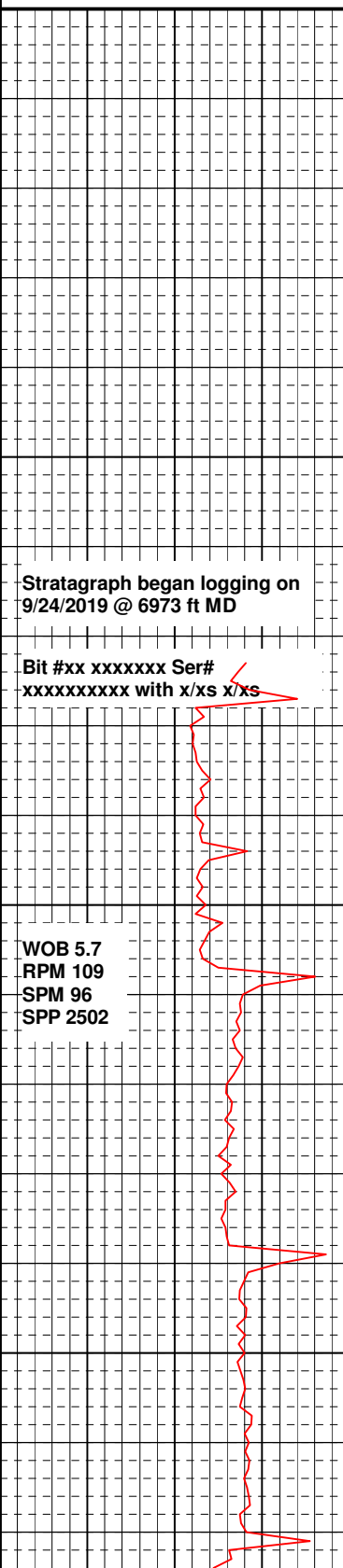
Bit #xx xxxxxxx Ser#  
xxxxxxxxxxx with x/xs x/xs

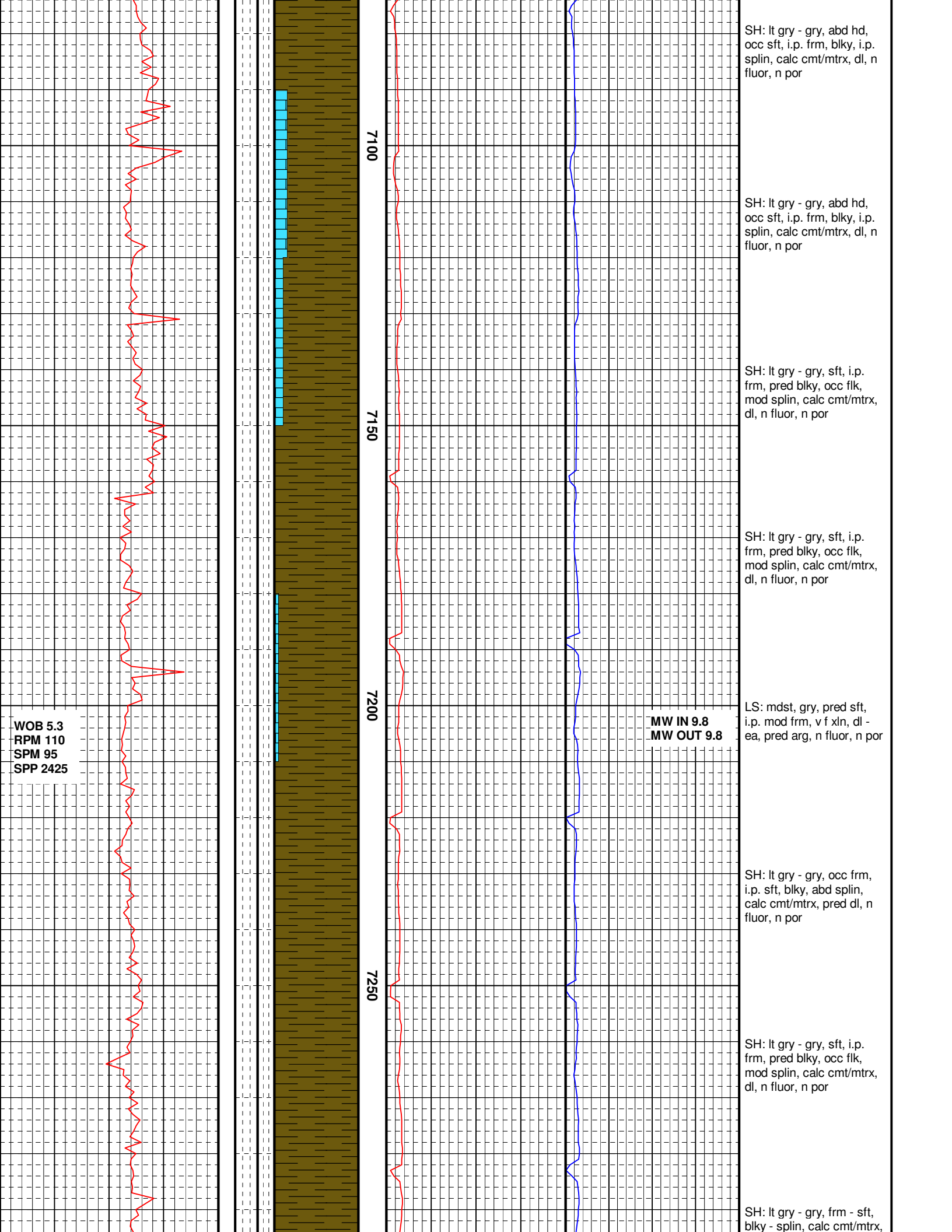
WOB 5.7  
RPM 109  
SPM 96  
SPP 2502

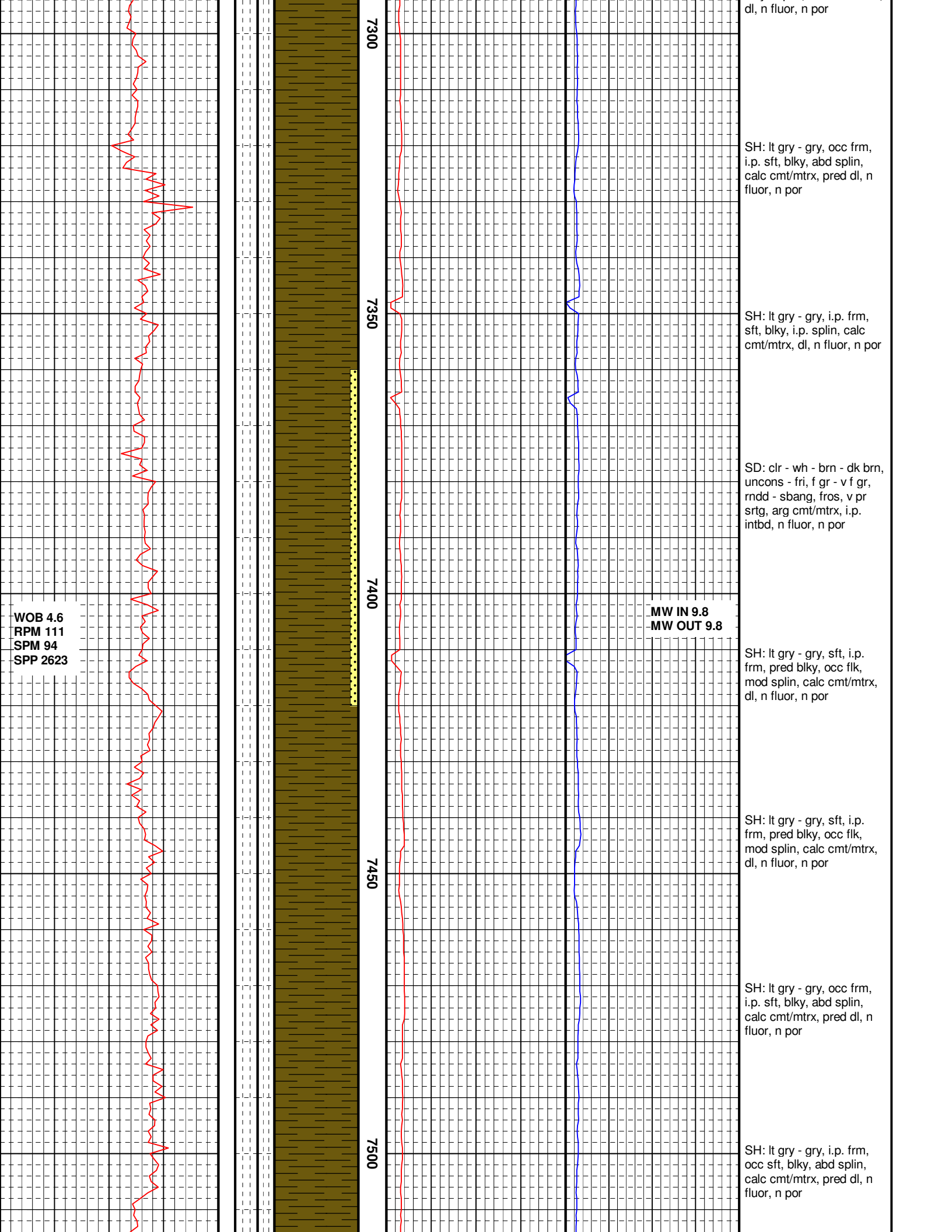
MW IN 9.8  
MW OUT 9.8

SH: lt gry - lt gry, pred frm,  
i.p. sft, abd blk, calc  
cmt/mtrx, dl - plty, n fluor,  
n por

SH: lt gry - gry, i.p. frm,  
mod sft, blk, i.p. flk, calc  
cmt/mtrx, pred dl, n fluor,  
n por







7300

dl, n fluor, n por

SH: lt gry - gry, occ frm, i.p. sft, blk, abd splin, calc cmt/mtrx, pred dl, n fluor, n por

7350

SH: lt gry - gry, i.p. frm, sft, blk, i.p. splin, calc cmt/mtrx, dl, n fluor, n por

7400

MW IN 9.8  
MW OUT 9.8

SD: clr - wh - brn - dk brn, uncons - fri, f gr - v f gr, rndd - sbang, fros, v pr srtg, arg cmt/mtrx, i.p. intbd, n fluor, n por

SH: lt gry - gry, sft, i.p. frm, pred blk, occ flk, mod splin, calc cmt/mtrx, dl, n fluor, n por

7450

SH: lt gry - gry, sft, i.p. frm, pred blk, occ flk, mod splin, calc cmt/mtrx, dl, n fluor, n por

7500

SH: lt gry - gry, occ frm, i.p. sft, blk, abd splin, calc cmt/mtrx, pred dl, n fluor, n por

SH: lt gry - gry, i.p. frm, occ sft, blk, abd splin, calc cmt/mtrx, pred dl, n fluor, n por

WOB 4.6  
RPM 111  
SPM 94  
SPP 2623

