Rec'd 11.10.07 mkr

HALLIBURTON

COMPANY ENERFIN RESOURCES
WELL MCCOON CC 24-29-75
FIELD MIST
COUNTY COLUMBIA STATE OR

QUAD COMBO
HRI/BCS/SDL/DSN

2" = 100'

COMPANY ENERFIN RESOURCES
WELL MCCOON CC 24-29-75
FIELD MIST
COUNTY COLUMBIA STATE OR

API No. 36-009-00356
Location X=1280130 Y=883827
Other Services NONE

Sect 29 Twp 7N Rge 5W

Permanent Datum G.L. Elev 951.0'
Log measured from K.B. 14.0' above perm. datum
Drilling measured from K.B.

Elev.: K.B 965'
D.F ---------
G.L 951'

Date	NOV-11-2007			
Run No.	ONE			
Depth – Driller	3023'			
Depth – Logger	3020'			
Bottom – Logged Interval	3010'			
Top – Logged Interval	524'			
Casing – Driller	8.625" @ 524'	@	@	@
Casing – Logger	524'			
Bit Size	7.875"			
Type Fluid in Hole	CYPAN			
Dens. | Visc.	9.5 | 40.0	|	|	|
Ph | Fluid Loss	8.7 | 5.6	|	|	|
Source of Sample	FLOWLINE			
Rm @ Meas. Temp.	2.12 @ 55 F	@	@	@
Rmf @ Meas. Temp.	2.38 @ 59 F	@	@	@
Rmc @ Meas. Temp.	1.48 @ 59 F	@	@	@
Source Rmf | Rmc	MEAS | MEAS	|	|	|
Rm @ BHT	0.911 @ 137 F	@	@	@
Time Since Circ.	0630 11-11			
Time on Bottom	1415 11-11			
Max. Rec. Temp.	137 F @ TD	@	@	@
Equip. | Location	49599 | WDLD	|	|	|
Recorded By	J.OBIKOYA			
Witnessed By	D.HUGGINS	R.VICHARY		

Service Ticket No 6487488 API Serial No 36-009-00356 PGM Version XL v5 8

CHANGE IN MUD TYPE OR ADDITIONAL SAMPLES		
Date | Sample No.	|	|
Depth – Driller		
Type Fluid in Hole		
Dens. | Visc.	|	|
Ph | Fluid Loss	|	|
Source of Sample		
Rm @ Meas. Temp.	@	@
Rmf @ Meas. Temp.	@	@
Rmc @ Meas. Temp.	@	@
Source Rmf | Rmc	|	|
Rm @ BHT	@	@
Rmf @ BHT	@	@
Rmc @ BHT	@	@

RESISTIVITY SCALE CHANGES

Type Log	Depth	Scale Up Hole	Scale Down Hole

RESISTIVITY EQUIPMENT DATA

Run No.	Tool Type & No.	Pad Type	Tool Pos.	Other
ONE	HRIT #211_132	NA	1.50" SO	NA

EQUIPMENT DATA

GAMMA		ACOUSTIC		DENSITY		NEUTRON	
Run No.	ONE	Run No.	ONE	Run No.	ONE	Run No.	ONE
Serial No.	A-180	Serial No.	4601 264	Serial No.	I714M741	Serial No.	05
Model No.	NGRT	Model No.	305B BCS	Model No.	SDLT-DA	Model No.	DSNT-X
Diameter	3.625"	No. of Cent.	TWO	Diameter	5.500"	Diameter	3.625'
Detector Model No.	432	Spacing	2 FEET	Log Type	GAM-GAM	Log Type	NEU-NEU
Type	SCINT			Source Type	CS-137	Source Type	AM241BE
Length	4.00"	LSA [Y / N]	NO	Serial No.	2694 GW	Serial No.	DSN-307
Distance to Source	18.0'	FWDA [Y / N]	NO	Strength	1.5 CI	Strength	15.0 CI

LOGGING DATA

GENERAL				GAMMA		ACOUSTIC			DENSITY			NEUTRON		
Run	Depth		Speed	Scale		Scale			Scale			Scale		
No.	From	To	Ft / Min	L	R	L	R	Matrix	L	R	Matrix	L	R	Matrix
ONE	3020'	524'	60	0	200	150	50	55.5	1.65	2.65	2.65	60	0	SAND
				API	API	USEC	USEC	USEC	GMCC	GMCC	GMCC	%	%	

DIRECTIONAL INFORMATION

Maximum Deviation		deg. @		KOP	

Remarks:

ANNULAR HOLE VOLUME CALCULATED USING 4.500" CASING.
HRID-BCSD-SDLT-ML-DSNT-NGRT-RWCH RUN IN COMBINATION.

CREW:ROSENSTEEL,PYLES RIG: TD 101

HALLIBURTON DOES NOT GUARANTEE THE ACCURACY OF ANY INTERPRETATION OF THE LOG DATA, CONVERSION OF LOG DATA TO PHYSICAL ROCK PARAMETERS OR RECOMMENDATIONS WHICH MAY BE GIVEN BY HALLIBURTON PERSONNEL OR WHICH APPEAR ON THE LOG OR IN ANY OTHER FORM. ANY USER OF SUCH DATA, INTERPRETATIONS, CONVERSIONS, OR RECOMMENDATIONS AGREES THAT HALLIBURTON IS NOT RESPONSIBLE EXCEPT WHERE DUE TO GROSS NEGLIGENCE OR WILLFUL MISCONDUCT, FOR ANY LOSS, DAMAGES, OR EXPENSES RESULTING FROM THE USE THEREOF.

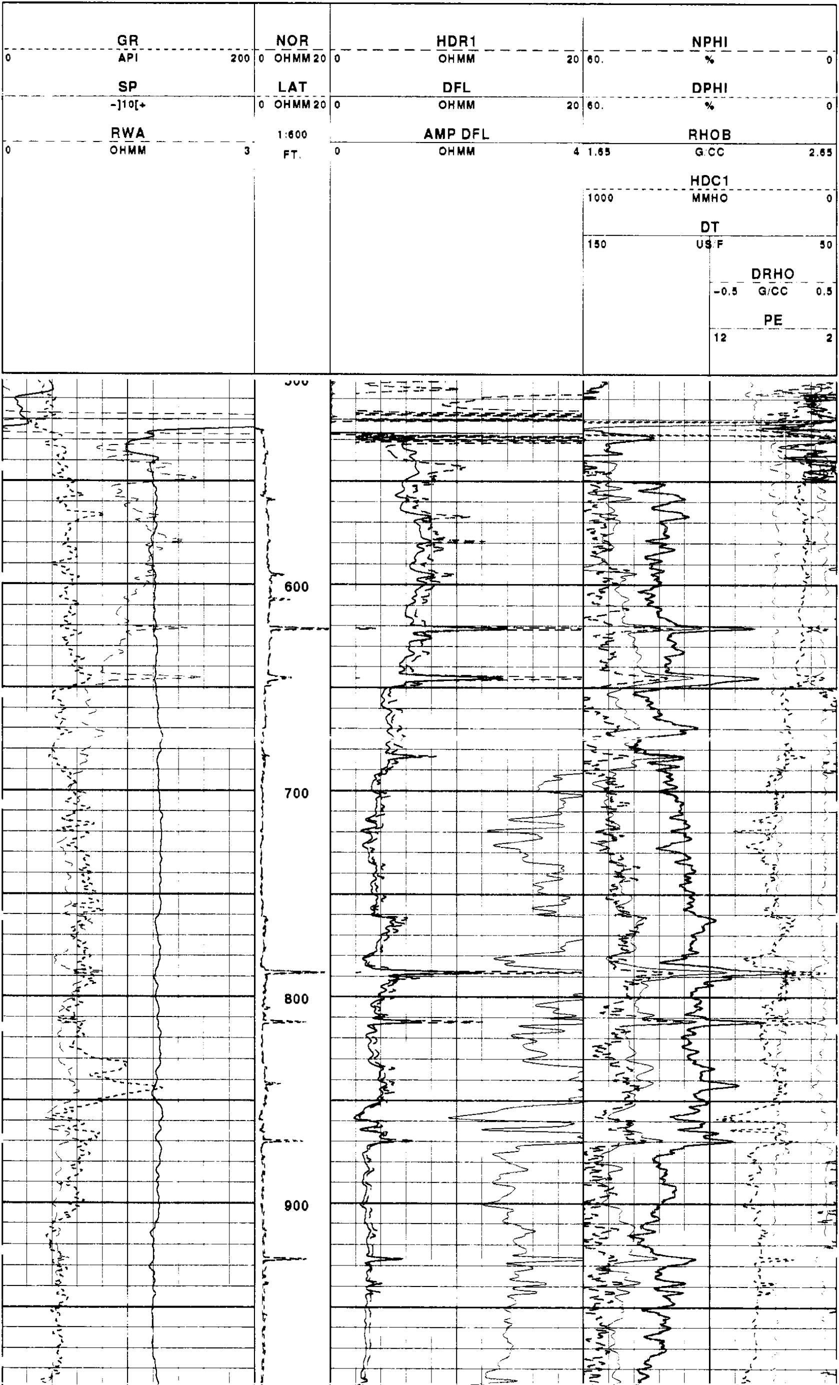
HALLIBURTON

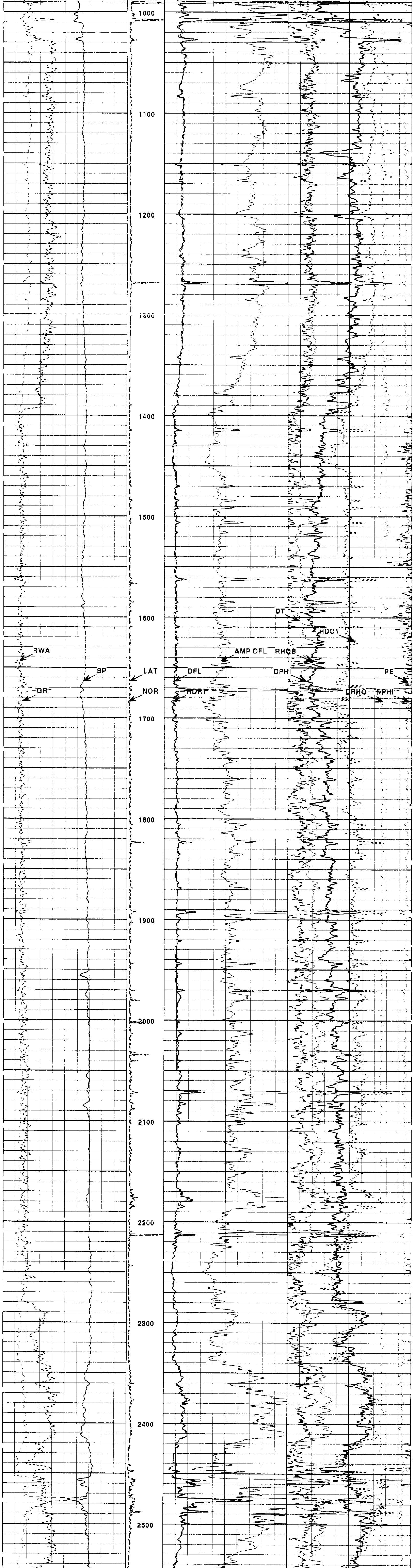
MAIN PASS 2"=100'

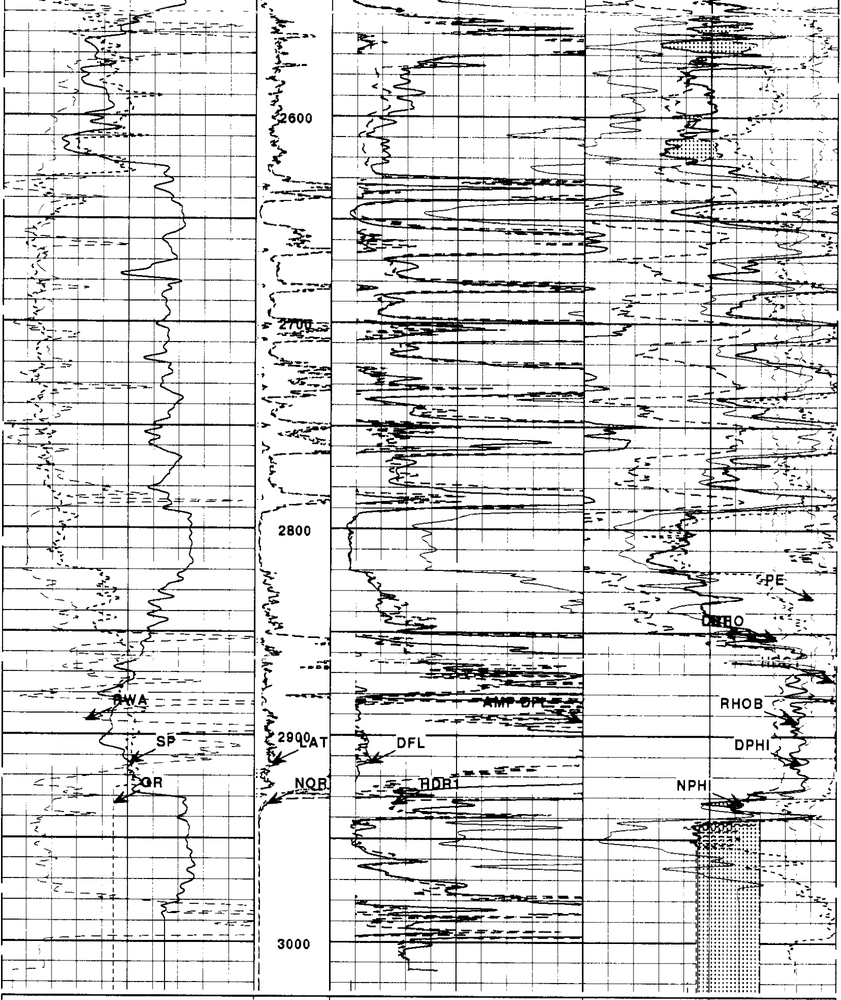
HALLIBURTON

Version No: 5.8 | hc:3.0
Data File: 1111_mcco_24_29.3.cls
Format File: plot_2.3.spc
Plot Time: 2007-11-11 18:12:46
Log Time: 2007-11-11 14:13:55

Top Depth: 500.00
Bottom Depth: 3023.75







			PE 12 2
			DRHO -0.5 G/CC 0.5
			DT 150 US/F 50
			HDC1 1000 MMHO 0
RWA 0 OHMM 3	1:600 FT.	AMP DFL 0 OHMM 4	RHOB 1.65 G/CC 2.65
SP -]10[+	LAT 0 OHMM 20	DFL 0 OHMM 20	DPHI 60. % 0
GR 0 API 200	NOR 0 OHMM 20	HDR1 0 OHMM 20	NPHI 60. % 0

HALLIBURTON

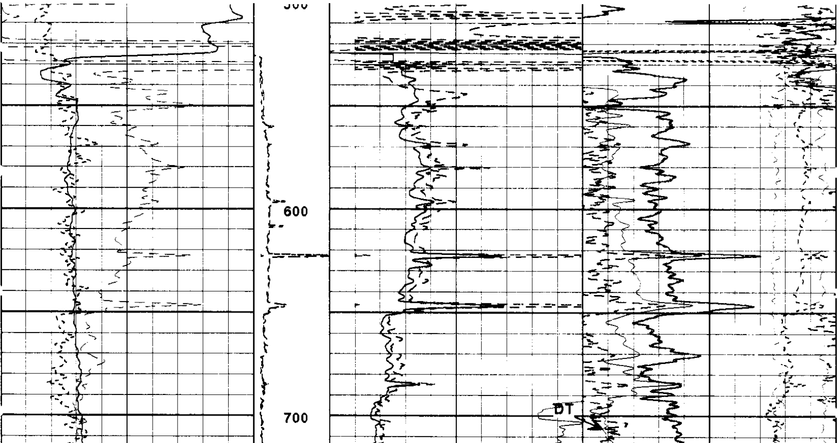
Version No: 5.8 | hc:3.0
Data File: 1111_mcco_24_29.3.cls
Format File: plot_2.3.spc
Plot Time: 2007-11-11 18:12:38
Log Time: 2007-11-11 14:13:55
Top Depth: 500.00
Bottom Depth: 3023.75

REPEAT PASS 2"=100'

HALLIBURTON

Version No: 5.8 | hc:3.0
Data File: 1111_mcco_24_29.1.cls
Format File: plot_2.3.spc
Plot Time: 2007-11-11 18:13:25
Log Time: 2007-11-11 13:53:47
Top Depth: 500.00
Bottom Depth: 876.75

GR 0 API 200	NOR 0 OHMM 20	HDR1 0 OHMM 20	NPHI 60. % 0
SP -]10[+	LAT 0 OHMM 20	DFL 0 OHMM 20	DPHI 60. % 0
RWA 0 OHMM 3	1:600 FT.	AMP DFL 0 OHMM 4	RHOB 1.65 G/CC 2.65
			HDC1 1000 MMHO 0
			DT 150 US/F 50
			DRHO -0.5 G/CC 0.5
			PE 12 2



			PE 12 2
			DRHO -0.5 G/CC 0.5
			DT 150 US/F 50
			HDC1 1000 MMHO 0
RWA 0 OHMM 3	1:600 FT.	AMP DFL 0 OHMM 4	RHOB 1.65 G/CC 2.65
SP -]10[+	LAT 0 OHMM 20	DFL 0 OHMM 20	DPHI 60. % 0
GR 0 API 200	NOR 0 OHMM 20	HDR1 0 OHMM 20	NPHI 60. % 0

HALLIBURTON

Version No: 5.8 | hc:3.0
Data File: 1111_mcco_24_29.1.cls
Format File: plot_2.3.spc
Plot Time: 2007-11-11 18:13:23
Log Time: 2007-11-11 13:53:47
Top Depth: 500.00
Bottom Depth: 876.75

COMPANY ENERFIN RESOURCES
WELL MCCOON CC 24-29-75
FIELD MIST
COUNTY COLUMBIA STATE OR

HALLIBURTON

QUAD COMBO
HRI/BCS/SDL/DSN

2"=100'