COMPANY	SCHLUMBERGER
WELL	13-35A
FIELD	SOUTH WATTENBERG
COUNTY	WELD
STATE	COLORADO
API NUMBER	05-123-23456
LOCATION	1980' FSL & 660' FWL
SECTION	35
TOWNSHIP	3N
RANGE	67W
PERMANENT DATUM	GROUND LEVEL
ELEVATION	4892 FT
LOG MEASURED FROM	KB 16 FT ABOVE PERM. DATUM
DRILLING MEASURED FROM	KB
ELEVATIONS	KB 4908 FT DF 4907 FT GL 4892 FT

RUN NUMBER	ONE
DATE LOGGED	03-MAR-09
DEPTH DRILLER	7850 FT
DEPTH LOGGER	7848 FT
BOTTOM LOGGED INTERVAL	7846 FT
TOP LOGGED INTERVAL	4000 FT
CASING DRILLER	8.625 IN @ 1200 FT
CASING LOGGER	1198 FT
BIT SIZE	7.875 IN
TYPE FLUID IN HOLE	FRESH WATER GEL/POLYMER
DENSITY	9.2 LB/G
VISCOSITY	48 S
PH	9.5
FLUID LOSS	6.4 CC
SOURCE OF SAMPLE	FLOWLINE
RM @ MEAS TEMP	0.18 OHMM @ 72 DEGF
RMF @ MEAS TEMP	0.14 OHMM @ 72 DEGF
RMC @ MEAS TEMP	0.22 OHMM @ 72 DEGF
RM @ BHT	0.09 OHMM @ 172 DEGF
TIME CIRC ENDED	03:45
TIME LOGGER ON BOTTOM	06:30
MAX REC TEMP	172 DEGF
EQUIPMENT NUMBER	1304
LOCATION	GREELEY, CO
RECORDED BY	D. MARTINEZ
WITNESSED BY	R. HOLLOWAY

RUN NUMBER	ONE
DATE LOGGED	03-MAR-09
DEPTH DRILLER	7850 FT
DEPTH LOGGER	7848 FT
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MAX REC TEMP	172 DEGF
EQUIPMENT NUMBER	1304
LOCATION	GREELEY, CO
RECORDED BY	D. MARTINEZ
WITNESSED BY	R. HOLLOWAY

REMARKS

ALL CURVES RECORDED WITH 30FEET FILTERING.
LOGGED WITH 10 FT/MIN LOG SPEED.
TOOL STRING: HALS-DSI-PEX-HNGS-AMS.
CASING CORRECTIONS APPLIED FOR 8.625 IN CASING.
NEUTRON CORRECTED FOR SANDSTONE MATRIX.
DENSITY CORRECTED FOR MUD FILTRATE.
CALIPER: MEASURED 7 DIRECTIONS.
CHLORIDES: 4200 PPM | PH: 9.5

EQUIPMENT NUMBERS

HALS-DSI	1304	PEX	1304
HNGS-AMS	1304	CALIPER	1304
GAMMA RAY	1304	TENSION	1304

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DF 20.0	
LOG MEASURED	03-MAR-09 19:15
DATA RECORDED	03-MAR-09 19:15

EVENT NAME SCHEMATIC
BOTTOM: 07:30:00 TRACE
07:30:00 TRACE
DEPTH
INCH 10.0000 FT/ IN LEFT EDGE

GR (GAPI) 150.00		CALI (IN) 16.00	
	0.000		10.000
DEN (G/C3) 1.95		NPHI (V/V) 0.45	
	2.950		-0.150

DF 20.0	
LOG MEASURED	03-MAR-09 19:15
DATA RECORDED	03-MAR-09 19:15

GR (GAPI) 150.00		CALI (IN) 16.00	
	0.000		10.000
DEN (G/C3) 1.95		NPHI (V/V) 0.45	
	2.950		-0.150

DF 20.0	
LOG MEASURED	03-MAR-09 19:15
DATA RECORDED	03-MAR-09 19:15

GR (GAPI) 150.00		CALI (IN) 16.00	
	0.000		10.000
DEN (G/C3) 1.95		NPHI (V/V) 0.45	
	2.950		-0.150

DRILLING PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
ROP			TQ MIN	4750	ft
WOB			TQ MAX	5250	ft
RPM			TQ AVG	5000	ft
TORQUE			TQ MIN	4750	ft
SPP			TQ MAX	5250	ft
HKLD			TQ AVG	5000	ft
SWOB					
MWIN					
MWOUT					
ECD					
SPM					
GPM					