FINAL PRINT

Schlumberger

CYBERLOOK "SPECIFIC YIELD/PFI"

CSU

COMPANY: U.S.G.S.

WELL: U.S.G.S. CASTLE PINES

FIELD: WILDCAT
COUNTY: DOUGLAS
STATE: COLORADO
NATION: U.S.A.
LOCATION: NE/SW 2850 FSL & 2150 FWL

SEC: 9 TWP: 7S RGE: 67W

PERMANENT DATUM: GL ELEVATIONS:
ELEV. OF PERM. DATUM: 6668.0 F KB: 6668.0 F
LOG MEASURED FROM: SURF. CASIN DF: 6683.0 F
ABOVE PERM. DATUM GL: 6668.0 F
DRLG. MEASURED FROM: GL

DATE: 19 OCT 87
RUN NO: 1

DEPTH-DRILLER: 2435.0 F
DEPTH-LOGGER: 2429.0 F
BTM. LOG INTERVAL: 2397.0 F
TOP LOG INTERVAL: 42.0 F

CASING-DRILLER: 48.0 F
CASING-LOGGER: 48.0 F
CASING: 8 5/8
WEIGHT: 24.000 LB/F
BIT SIZE: 7 7/8
DEPTH: 2435.0 F

OTHER SERVICES:
BIL
LAT
CPL
PFL

PROGRAM
TAPE NO: 20.46
SERVICE ORDER NO: 479027

TYPE FLUID IN HOLE: NATURAL
DENSITY: 9.1
PH: 9.5
FLUID LOSS: 4.0 C3
SOURCE OF SAMPLE: FLOWLINE
RM @ MEAS TEMP: 0.68 @ 68 DEGF
RMF @ MEAS TEMP: 0.54 @ 68 DEGF
RMC @ MEAS TEMP: 1.46 @ 68 DEGF
SOURCE RMF/RMC: CALCULATED
RM @ BHT: 0.49 @ 120 DEGF
TIME CIRC STOPPED: 09:00 19/8
TIME LOGGER ON BTM: 13:30 19/8
MAX. REC. TEMP: 89.5 DEGF
EQUIPMENT NUMBER: LOCATION: GOLDEN
RECORDED BY: WITNESSED BY:

REMARKS:
RUN 1 RUN INTO HOLE WITH DRILL PIPE TO SURFACE CASING AT GL.
CIRCULATE AND CONDITION MUD. LOG MAIN PASS FROM 2417'/41' LOG.
CALIPER RECORDED IN 7 7/8" HOLE.

EQUIPMENT NUMBERS: MRC-C6 15 MRC-C 13
MPH-48 27
MPH-48 28 MPH 483

CP 37.345 11-OCT-87 03:54
CU 4.0
DATA ACQUIRED

CHANGED PARAMETERS

NAME	VALUE	UNIT
BS	8.50000	IN

NAME	VALUE	UNIT
DEPTH (F)	42424.0	
BS	6.50000	IN
MUDWT	9.10000	LB/G
PHIN_LIM	-0.0500	V/V
RMUD(DEG)	3.10000	OHMM
RMF (DEG)	2.40000	OHMM
RM (DEG)	1.46000	OHMM
TEMPDEG	68.0000	DEGF
TEMPLIM	120.000	DEGF
TEMPSLP	0.90000	DEGF/100FT
TEMPSUR	68.0000	DEGF
TENSLIM	2.00000	KLB
TENSLIM_2	2.00000	KLB
TENSUR	0.0	LB
TENSUR_2	0.0	LB
ZSURF	0.0	FT

NAME	VALUE	UNIT
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TENSLIM_2	2.00000	KLB
TENSUR	0.0	LB
TENSUR_2	0.0	LB
ZSURF	0.0	FT

FILES SPLICED

UNIT	DEPTH (F)
F	2435.0
	2417.5 F
	2397.5 F
	2393.5 F
	2391.5 F
	2384.5 F
	2376.5 F
	2364.5 F
	2356.5 F
	2348.5 F
	2340.5 F
	2332.5 F
	2324.5 F
	2316.5 F
	2308.5 F
	2300.5 F
	2292.5 F
	2284.5 F
	2276.5 F
	2268.5 F
	2260.5 F
	2252.5 F
	2244.5 F
	2236.5 F
	2228.5 F
	2220.5 F
	2212.5 F
	2204.5 F
	2196.5 F
	2188.5 F
	2180.5 F
	2172.5 F
	2164.5 F
	2156.5 F
	2148.5 F
	2140.5 F
	2132.5 F
	2124.5 F
	2116.5 F
	2108.5 F
	2100.5 F
	2092.5 F
	2084.5 F
	2076.5 F
	2068.5 F
	2060.5 F
	2052.5 F
	2044.5 F
	2036.5 F
	2028.5 F
	2020.5 F
	2012.5 F
	2004.5 F
	1996.5 F
	1988.5 F
	1980.5 F
	1972.5 F
	1964.5 F
	1956.5 F
	1948.5 F
	1940.5 F
	1932.5 F
	1924.5 F
	1916.5 F
	1908.5 F
	1900.5 F
	1892.5 F
	1884.5 F
	1876.5 F
	1868.5 F
	1860.5 F
	1852.5 F
	1844.5 F
	1836.5 F
	1828.5 F
	1820.5 F
	1812.5 F
	1804.5 F
	1796.5 F
	1788.5 F
	1780.5 F
	1772.5 F
	1764.5 F
	1756.5 F
	1748.5 F
	1740.5 F
	1732.5 F
	1724.5 F
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	1612.5 F
	1604.5 F
	1596.5 F

CP 38.28 FILE: 4 09- -88 03:18
INPUT FILES 28-0CT-88 03:21
1 2

CP 38.46 FILE 6 19-OCT-87 03:42

BILL SPECIFICATIONS ARE OPTIONAL AND ARE DETERMINED FROM AN INTERVAL OF CONSTANT BIT SIZE. THE BILL SPECIFICATIONS ARE ENTERED IN THE FIELD AND ARE USED TO CORRECT THE DEPTH OF THE MEASUREMENTS FOR ELEVATION, DEVIATION, AND BIT SIZE. THE BILL SPECIFICATIONS ARE ENTERED IN THE FIELD AND ARE USED TO CORRECT THE DEPTH OF THE MEASUREMENTS FOR ELEVATION, DEVIATION, AND BIT SIZE. THE BILL SPECIFICATIONS ARE ENTERED IN THE FIELD AND ARE USED TO CORRECT THE DEPTH OF THE MEASUREMENTS FOR ELEVATION, DEVIATION, AND BIT SIZE.

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Schlumberger

NUCLEAR MAGNETIC RESONANCE

CSU

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DEPTH-LOGGER: 2429.0 F
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TOP LOG INTERVAL: 56.0 F

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CASING-LOGGER: 48.0 F
CASING: 8 5/8
WEIGHT: 24.000 LB/F
BIT SIZE: 7 7/8
DEPTH: 2435.0 F

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CP 38.28 FILE: 4 09- -88 03:18
INPUT FILES 28-0CT-88 03:21
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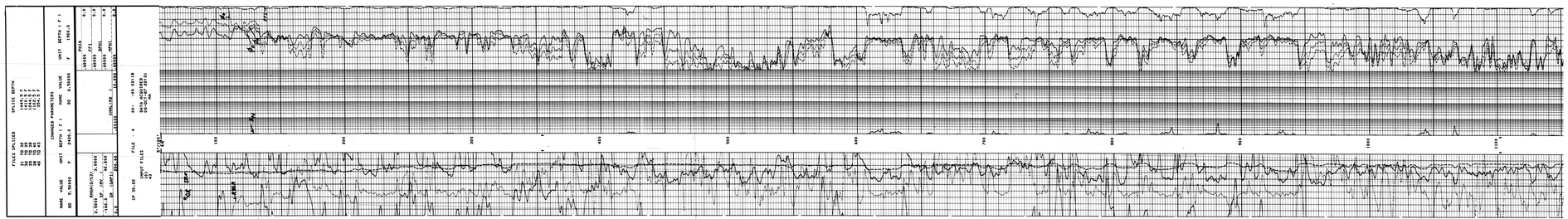
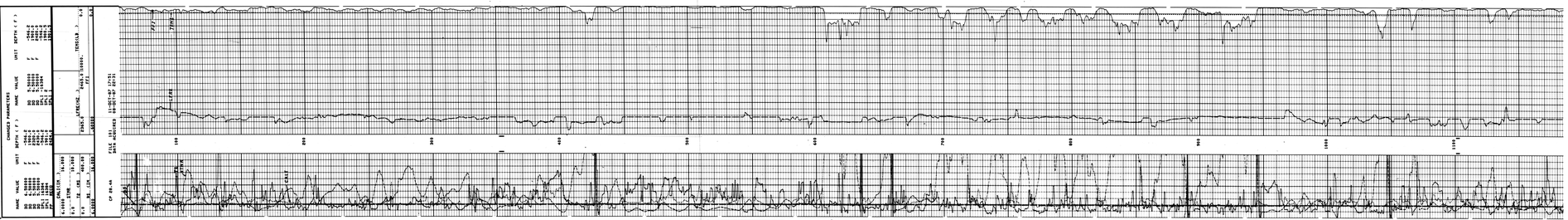
CP 38.46 FILE 6 19-OCT-87 03:42

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