

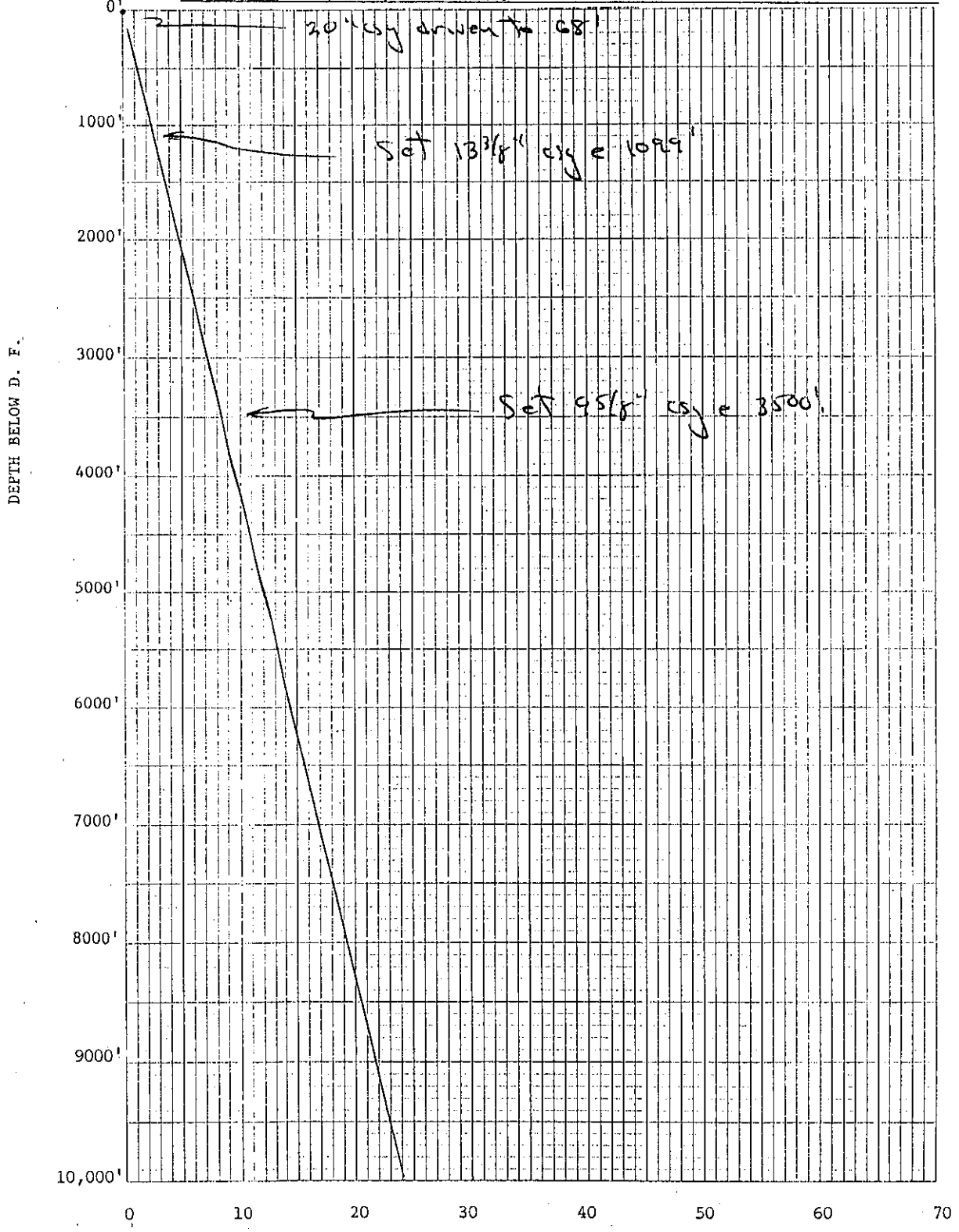
Well No. 346 (W-7473) Elevation G.L. 33.9' D.F. 45.5' K.B.

Location 1110' FNL, 1658' FEL County Hendry

1 1 1 Sec. 28 T 45S R 29E TD 11,470'

Well or Owner's Name Sun 28-1 WIW Sunoco Felda

Data Source North Fort Myers O/G Well Files



346 W-7473, Sun Oil 28-1 Sunoco Felda Unit

1110' FNL, 1658' FEL, Sec. 28, T45S R29E, Hendry County (Felda Quad)

GL 34', DF 45.5' - Spud 9/30/65 - P & A 5/11/90

Brief Lith Log by R. S. Caughey 11/94 of Washed Cuttings

<u>Depth</u>	<u>Description</u>
0- 80	No Samples
80- 110	Largely f to c, subang to subrnd, Qz sand; a few fragments of wh Ss; phos grains and granules at 1-2%
110- 140	As above w/a few Qz pebbles; phos 2-4%
140- 170	As above, shark tooth
170- 200	As above, but w/3-6% phos grs/grns and a few pebbles; some Qz pebbles; minor Ls
200- 220	Qz and phos as above, 15% yellowish gray and pale olive, v sandy Ls, phos 1-2%
220- 260	Qz sand, f-m grained; phos grs 1-2%; 10% white, chalky, fos Ls
260- 290	Entirely Qz sand, f-c grained, about 40% is Qz, subrnd, pebbles and 20% subrnd phos pebbles and granules
290- 320	As above, but somewhat more Qz pebbles and granules, less phos pebbles and granules
320- 350	As above, phos now 5-6%
350- 380	As above, phos at 7-10%
380- 400	As above. phos at 10-20%
410- 440	As above
440- 470	As above
470- 500	As above, w/10% of white, sandy, phos Ls and v pale orange and pale olive, f xln Dolomite
500- 530	As above, but now 30% Dol and Ls; overall phos grs, grns, pebbles at $\pm 10\%$
530- 560	As above, w/50% Dol and Ls
560- 590	Largely Dolomite and Ls, 10% Qz pebbles and grains, 5-6% phos pebbles and grains; Ls is white, sandy, phos and some is yellowish gray, sandy; Dol is pale olive and yellowish gray, f g xln, some w/minor phos
590- 620	As above, minor v pale orange, v sandy Ls, tr to no phos; overall phos $\pm 10\%$

346 W7473, Sun Oil 28-1 Sunoco Felda Unit (con't)

<u>Depth</u>	<u>Description</u>
620- 650	Mixture of Dol and Ls; minor Qz and phos pebbles and granules
650- 680	Mixture of Dol and Ls, no Qz or phos pebbles and granules; Dol is f xln, some is very phosphatic, v p o, grayish orange and pale olive; Ls is white, sandy, phos, fos and some is rexal
680- 740	As above, Dol is predominant, overall phos of Dol/Ls at 3-6%
740- 770	As above, Ls predominant; most Dol and Ls is v phosphatic; phos at 5-10%
770- 830	Mixture of Dol and Ls, commonly v phosphatic; some Qz and phos grs and pebbles; overall phos 5-10%
830- 860	Mixture of white, chalky, fos Ls, minor phos; white, sandy, phos Ls and Dolomite, f xln, v p o, grayish orange, yellowish gray, some is sandy and v phosphatic; overall phos 5-10%
860- 950	As above, w/some minor lt gray, v phosphatic Ss and loose Qz/phos grains; phos 5-10%
950- 980	As above, but Ls predominates, only tr loose Qz/ phos grains and pebbles
980-1010	Mixture of white, rexal, sandy, phos, fos Ls; lt gray, calc, v phosphatic Ss and 40% v p o, v sandy Ls, tr to no phos
1010-1040	As above, minor Dolomite
1040-1070	Mixture of v lt gray, phos Ss and calc Ss w/v p o, v sandy Ls tr to no phos; minor Dolomite
1070-1130	As above, overall phos 3-6%
1130-8000	No samples

376
Schlumberger

X - Y CALIPER

CSU Field Log

FM 2X2

COMPANY: EXXON COMPANY U.S.A.
WELL: SUNOCO FIELD UNIT 28-1

FIELD: FELDA
COUNTY: HENDRY
STATE: FLORIDA

LOCATION: 110' PNL, (658)' FEL
SEC: 28 TWP: 45 S RGE: 29 E

PERMANENT DATUM: BHF
ELEV. OF PERM. DATUM: 34.4
LOG MEASURED FROM: HYDRIL
DRLG. MEASURED FROM: K.B.
ELEVATIONS-
K.B. DFI: 45.5'
GL: 33.9'

DATE: 4 MAY 90
RUN NO: ONE

DEPTH-DRILLER: 2390.0 F
DEPTH-LOGGER: 2300.0 F
BTM. LOG INTERVAL: 2300.0 F
TOP LOG INTERVAL: 0.0 F
CASING-DRILLER: 1099.0 F
CASING-LOGGER: 1099.0 F
CASING: 13 3/8
BIT HEIGHT: 12 1/4
BIT SIZE:
DEPTH:

OTHER SERVICES-

PROGRAM
TAPE NO:
30.4

TYPE FLUID IN HOLE: SALT WATER
DENSITY:
VISCOSITY:
PH:
FLUID LOSS:
SOURCE OF SAMPLE:
RM: AT
RMF: AT
RMC: AT
SOURCE RMF/RMC: /
RM AT BHT: AT
RMF AT BHT: AT
RMC AT BHT: AT

TIME CIRD. STOPPED:
TIME LOGGER ON BTM.:

MAX. REC. TEMP:
LOGGING UNIT NO: 8306
LOGGING UNIT LOC: FT. MYERS
RECORDED BY: SCHULER
WITNESSED BY: STEWART

REMARKS:

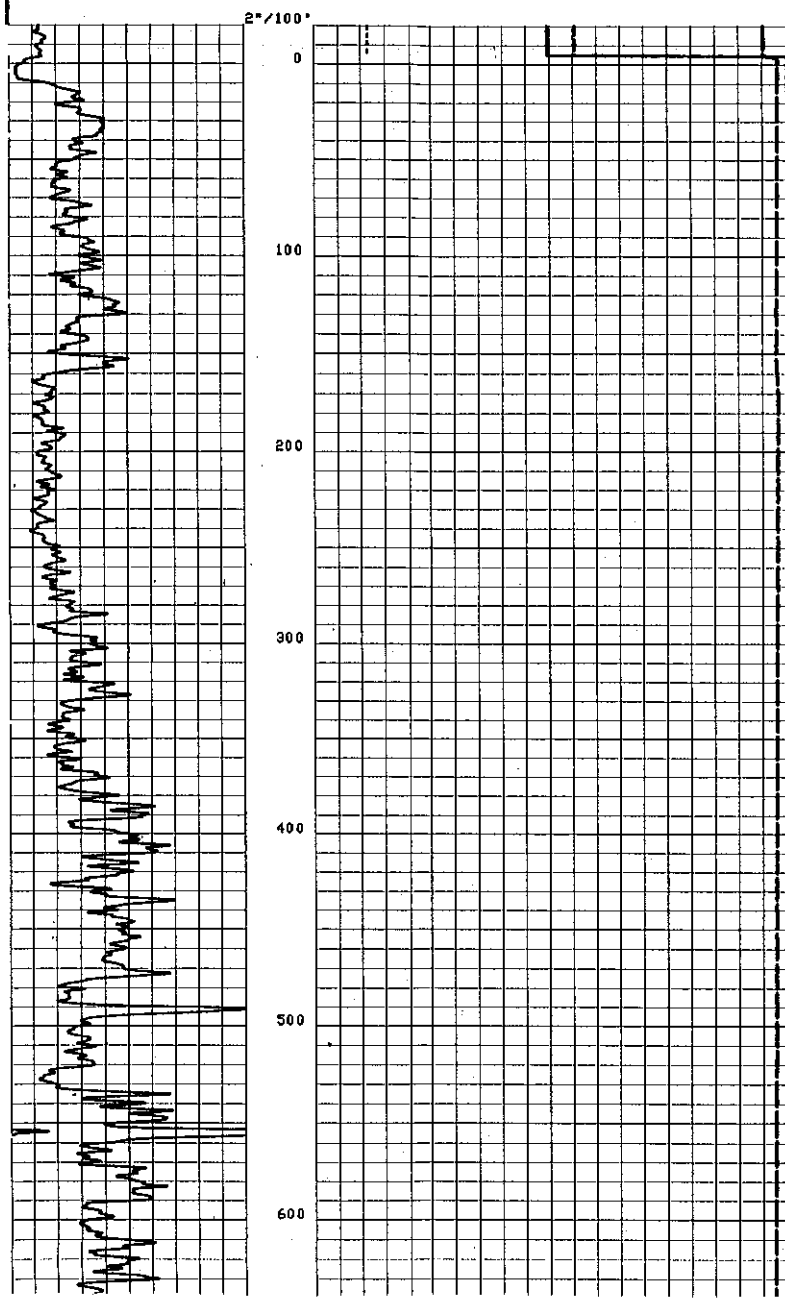
EQUIPMENT NUMBERS-

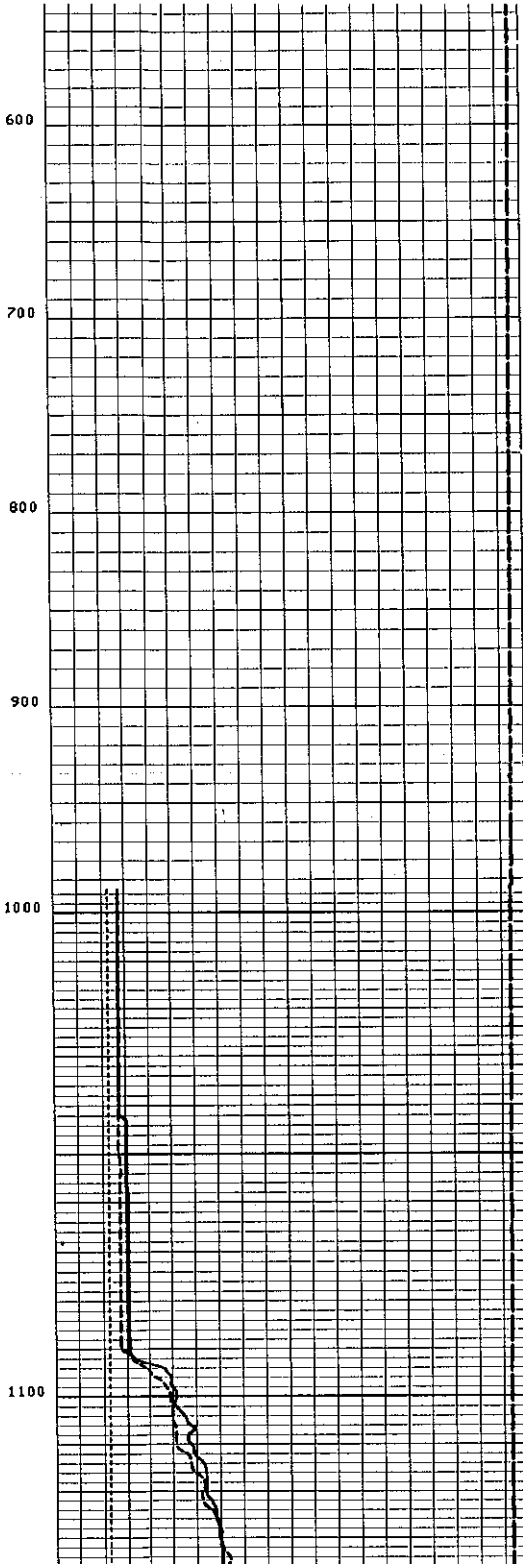
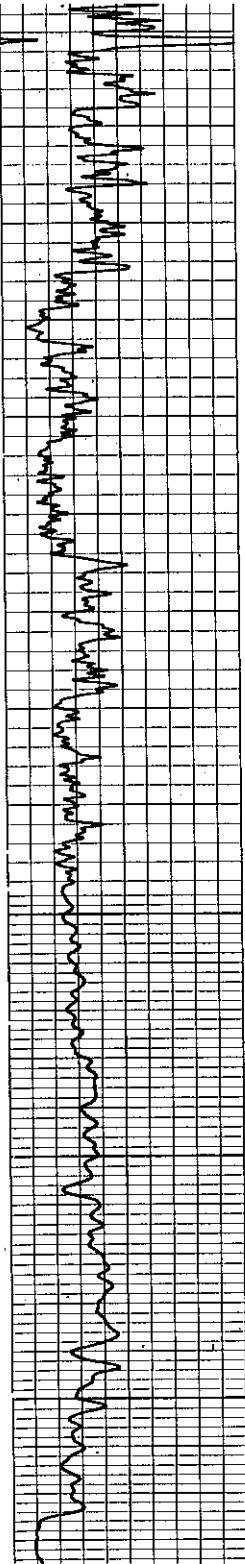
ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS AND WE CANNOT, AND DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATIONS, AND WE SHALL NOT, EXCEPT IN THE CASE OF GROSS OR WILLFUL NEGLIGENCE ON OUR PART, BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COSTS, DAMAGES OR EXPENSES INCURRED OR SUSTAINED BY ANYONE RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR OFFICERS, AGENTS OR EMPLOYEES. THESE INTERPRETATIONS ARE ALSO SUBJECT TO OUR GENERAL TERMS AND CONDITIONS AS SET OUT IN OUR CURRENT PRICE SCHEDULE.

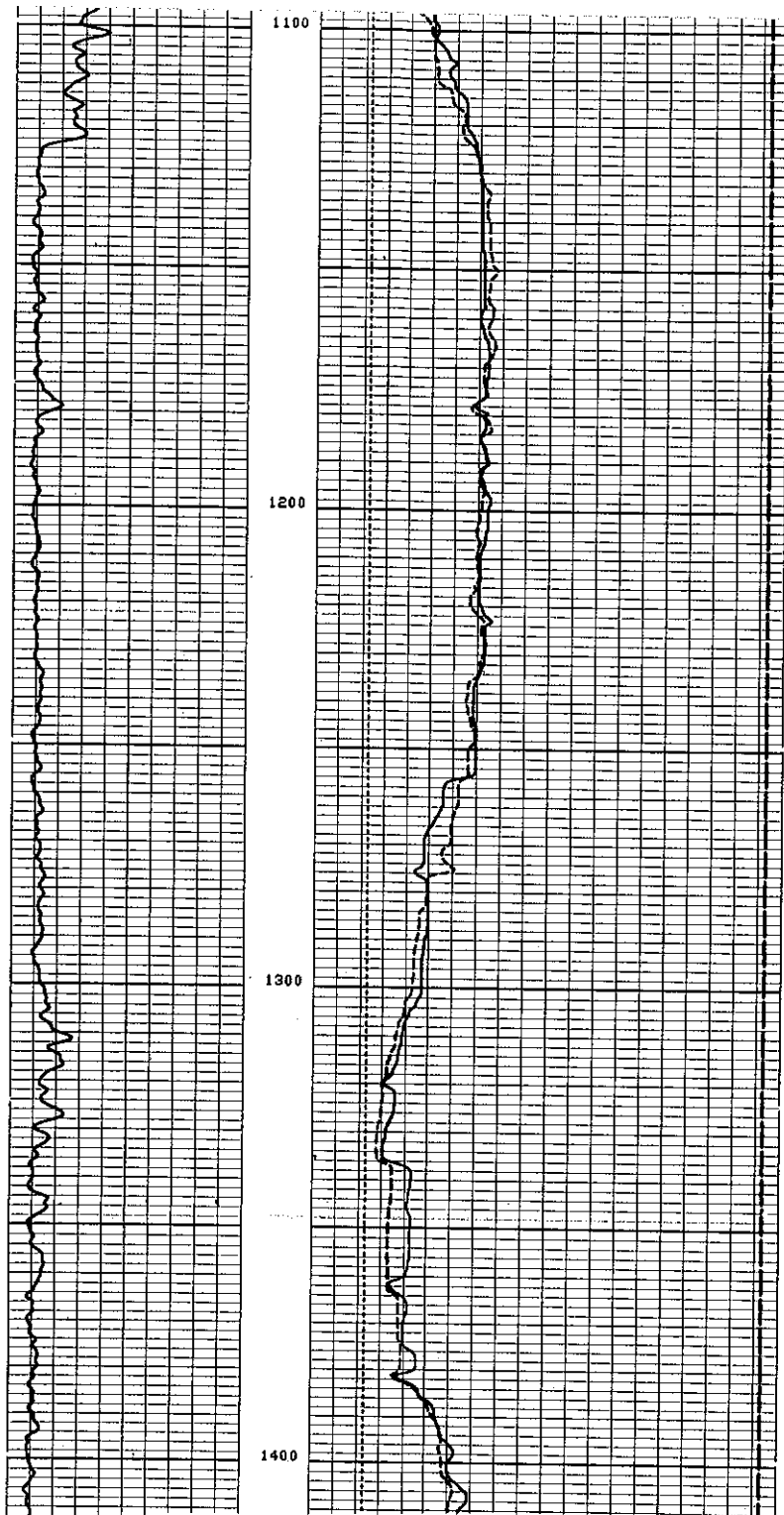
CP 30.4 FILE 3 04-MAY-90 16:09

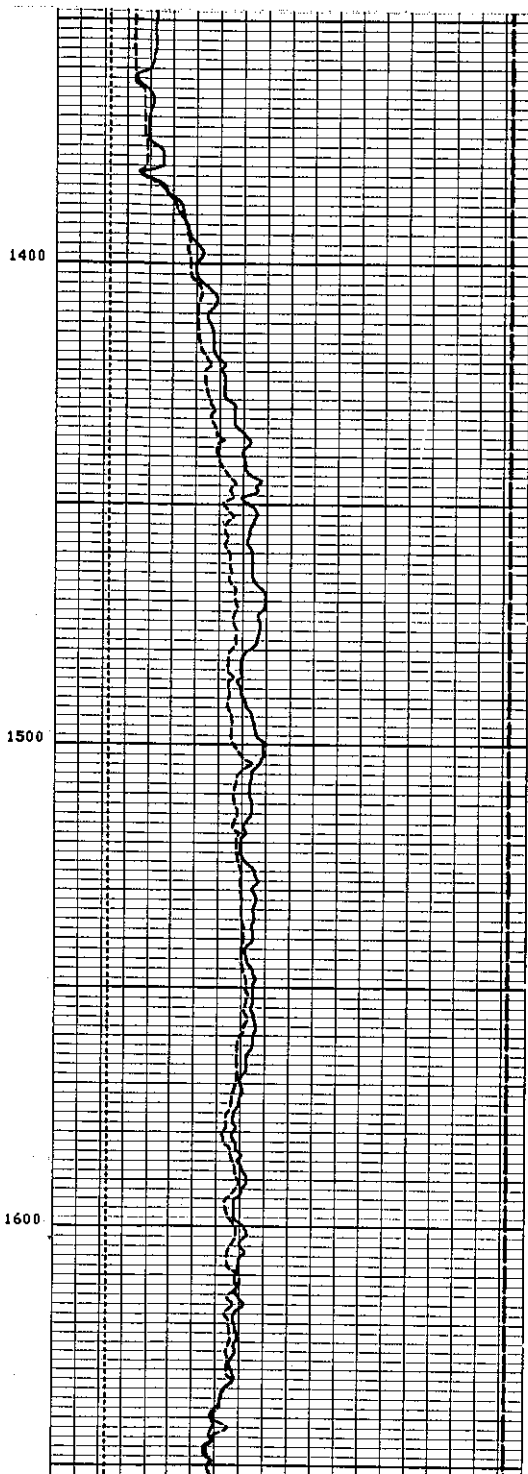
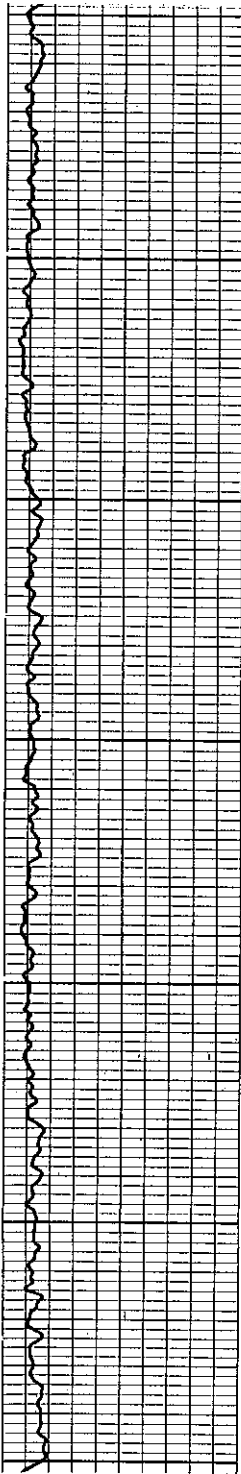
10000. 0.0
BS (TM)

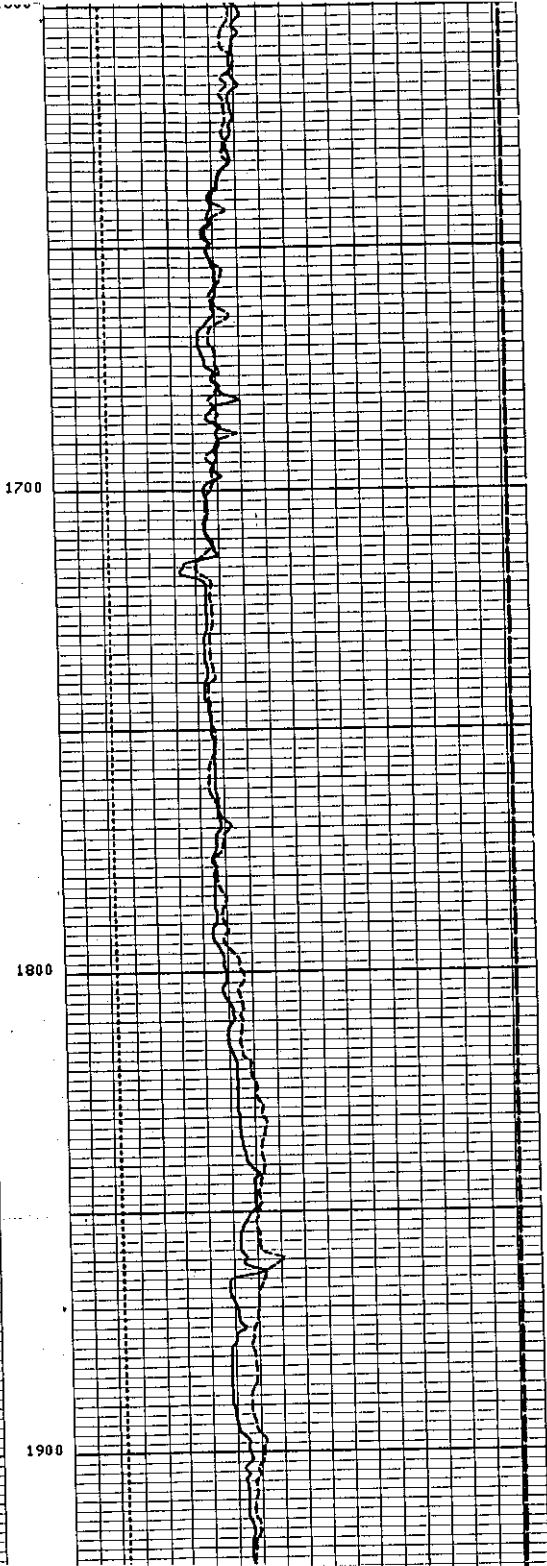
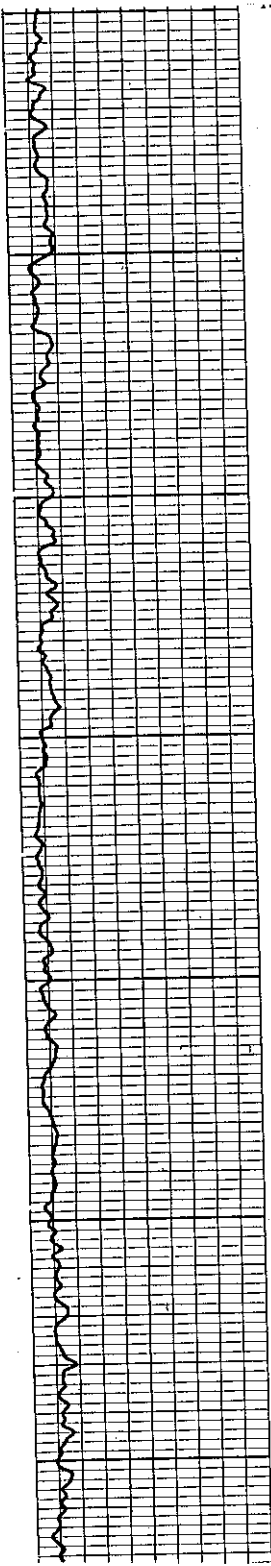
		TENS(LR)	
		10000.	0.0
		RS (IN.)	
10.000			30.000
		CR (IN)	
10.000			30.000
		CI (IN)	
10.000			30.000
GR (GAPI)			
0.0	150.00		

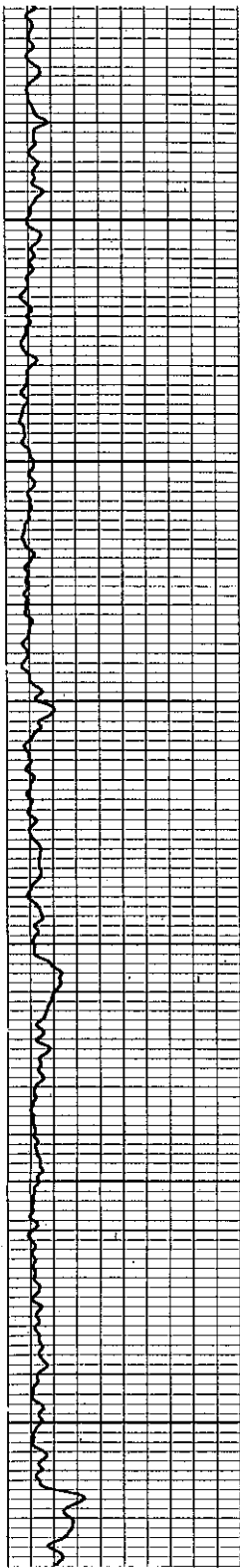








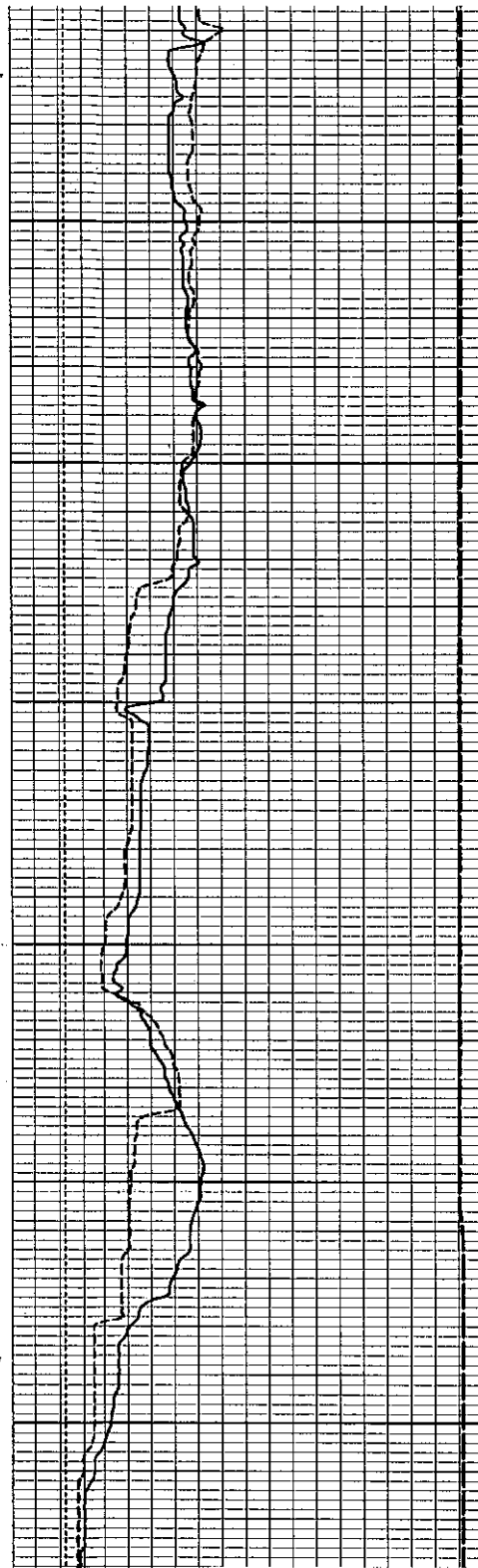


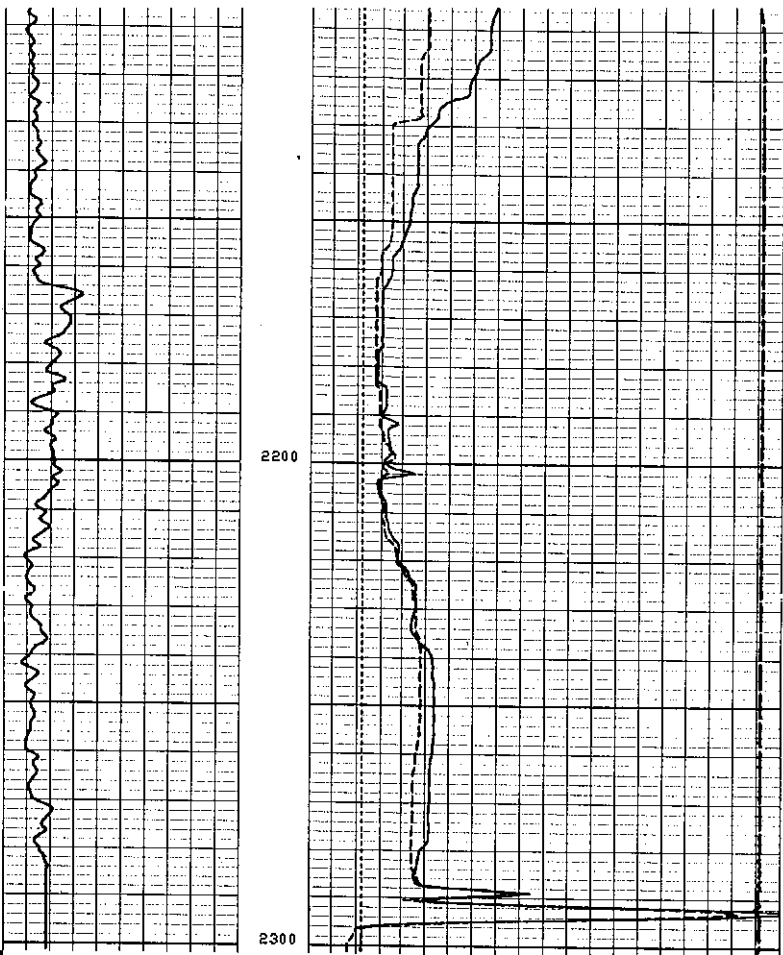


1900

2000

2100





2200

2300

5"/100'

CP 30.4 FILE 2 04-MAY-90 15:38

GR (GAPI)	0.0	150.00	TENS(LB)	0.0
			BS (IN)	30.000
			C2 (IN)	30.000
			C1 (IN)	30.000

Schlumberger

REPEAT SECTION

CSU Field Log

GR (GAPI)	0.0	150.00	TENS(LB)	0.0
			BS (IN)	30.000
			C2 (IN)	30.000
			C1 (IN)	30.000