

COUNTY	Sandoval	COMPANY	Coulturst Management & Investments
FIELD	South San Luis	WELL	Jenny #1
LOCATION	990 FSL & 2310 FEL	COUNTY	Sandoval
WELL	Jenny #1	STATE	New Mexico
Permanent Datum	Ground Level	API SERIAL NO.	N/A
Log Measured From	Kelly Bushing	SECT.	28
Drilling Measured From	Kelly Bushing	TWP.	18N
Date	15-SEP-1993	RANGE	3W
Run No.	ONE	Other Services:	DIL FDC/CNL
Depth Driller	760.0 F	Elev.	4.0 F
Depth Logger (Schl.)	763.0 F	above Perm. Datum	
31m. Log Interval	757.0 F		
Top Log Interval	90.0 F		
Casing-Driller	8 5/8 @ 89.0 F		
Casing-Logger	90.0 F		
31t Size	6 3/4 @		
Type Fluid in Hole	POLYMER		
Dens.	9.00 LB/G	37.0 S	
Visc.			
Flid. Loss			
Source of Sample	MUD PIT		
1m @ Meas. Temp.	7.580 OHMM @ 80.0 DEGF		
1mf @ Meas. Temp.	5.650 OHMM @ 80.0 DEGF		
1mc @ Meas. Temp.	11.30 OHMM @ 80.0 DEGF		
Source: Rmt	CALC		
1m @ BHT	6.799 OHMM @ 90.0 DEGF		
Circulation Ended	14:00		
Logger on Bottom	SEE LOG		
Max. Rec. Temp.	90.0 DEGF		
Equip.	8191	FARMINGTON	
Recorded By	K. BARTENHAGEN		
Witnessed By	GENE WILSON		

The well name, location and borehole reference data were furnished by the customer.

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 interpretations made by any of our officers, agents or employees. These interpretations are also subject to Clause 4 of our General Terms and Conditions as set out in our current Price Schedule.

Run No.	ONE
Service Order No.	636002
Drilling Fluid Level	0.0 F
Salinity	
Rmf @ BHT	5.068 OHMM @ 90.0 DEGF @
Rmc @ BHT	10.14 OHMM @ 90.0 DEGF @
Logging Speed	3600.0 F/HR
EQUIPMENT DATA	
Tool Number 1	DIC 487
Tool Number 2	DIS 490
Tool Number 3	SGT 8191
Tool Number 4	TCCB
Tool Number 5	
Tool Number 6	
Tool Number 7	
Tool Number 8	
Tool Number 9	
Tool Number 10	
Tool Number 11	
Tool Number 12	

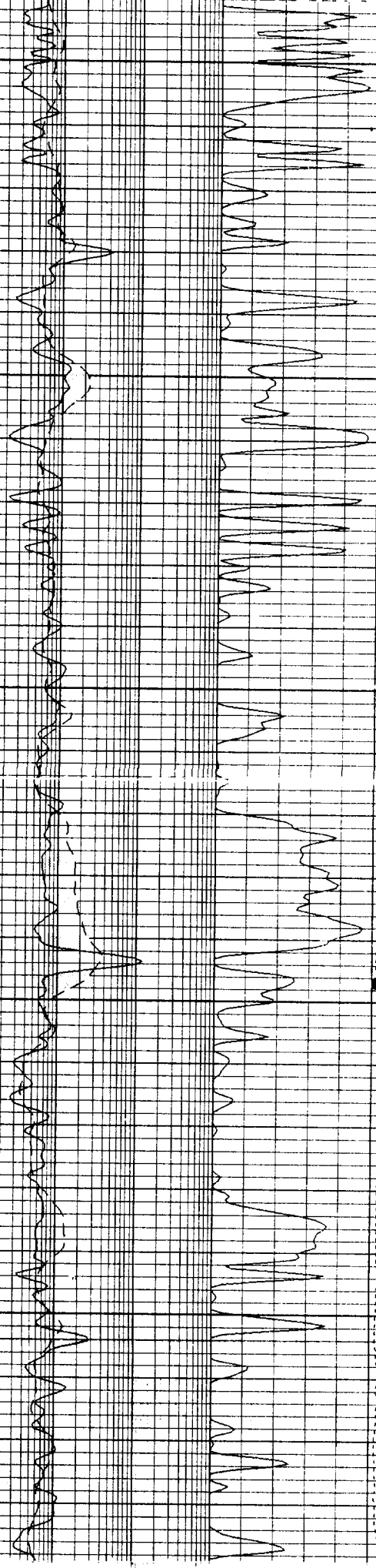
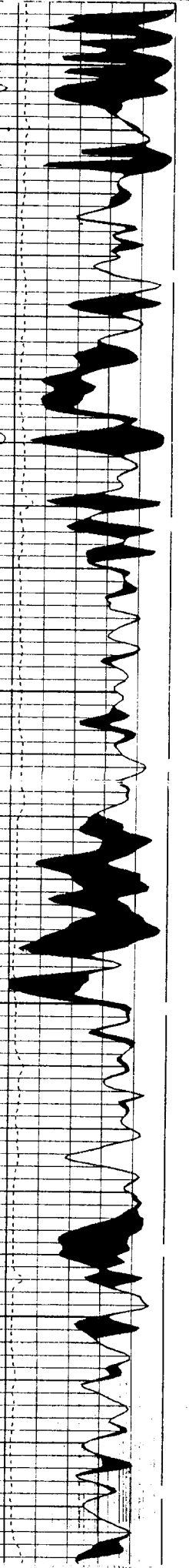
OIL CON. DIV.
DIST. 3

REMARKS:

RW = .6 AS FURNISHED BY THE CLIENT.

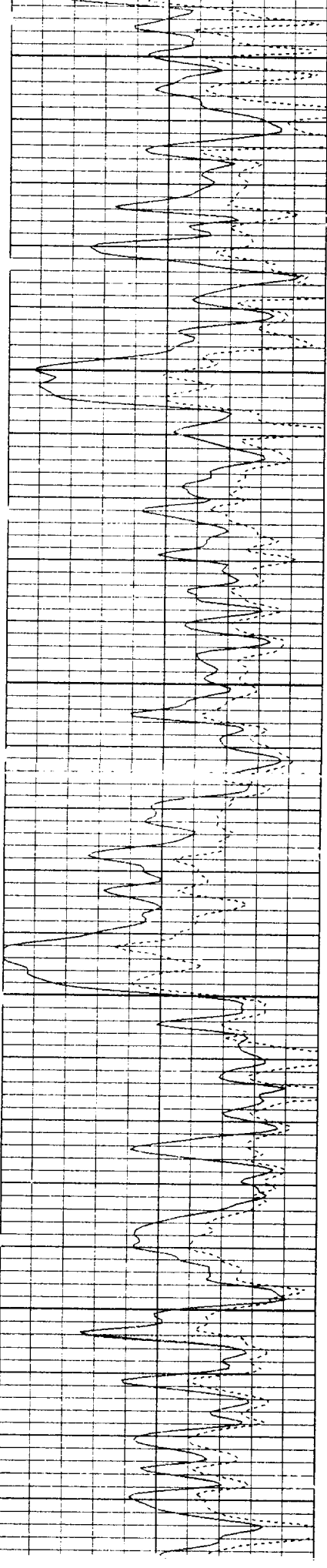
THANK YOU FOR USING SCHLUMBERGER

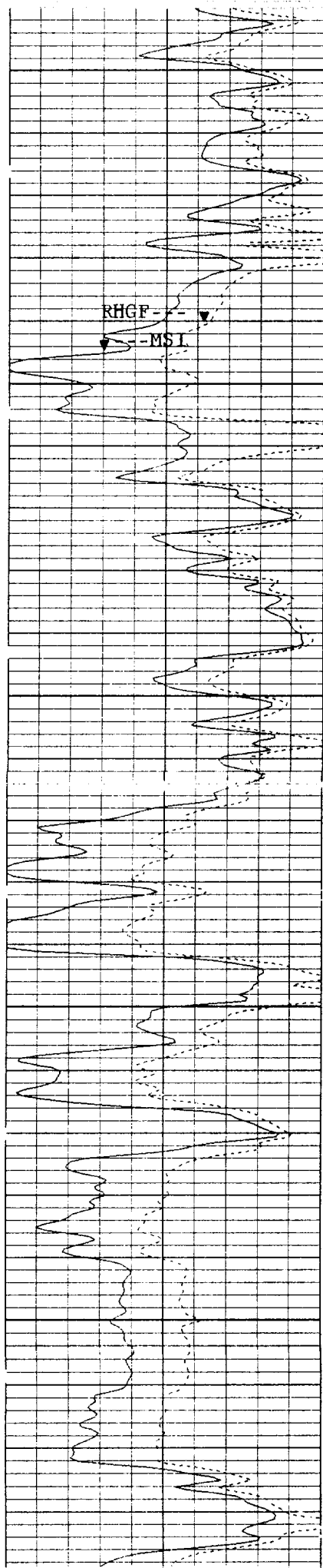
CREW: HALL & POORE



200

300





Good

400

500

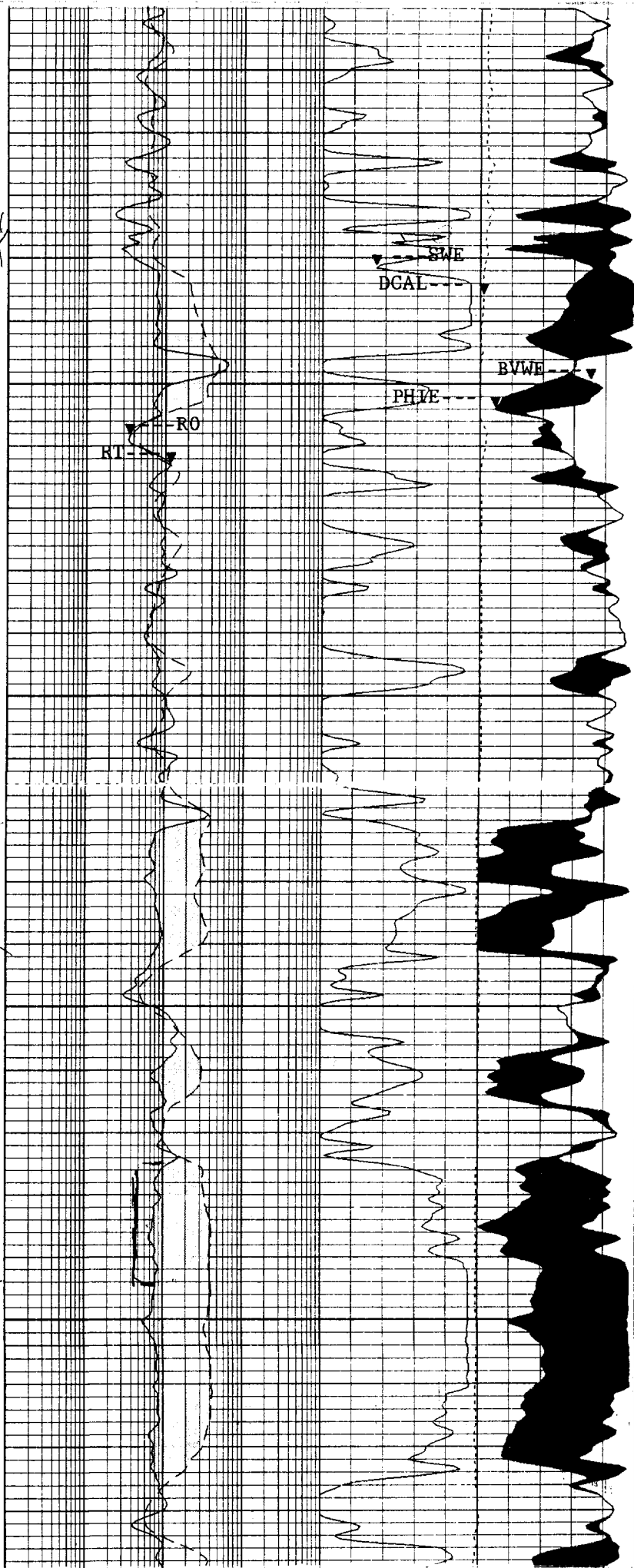
oil

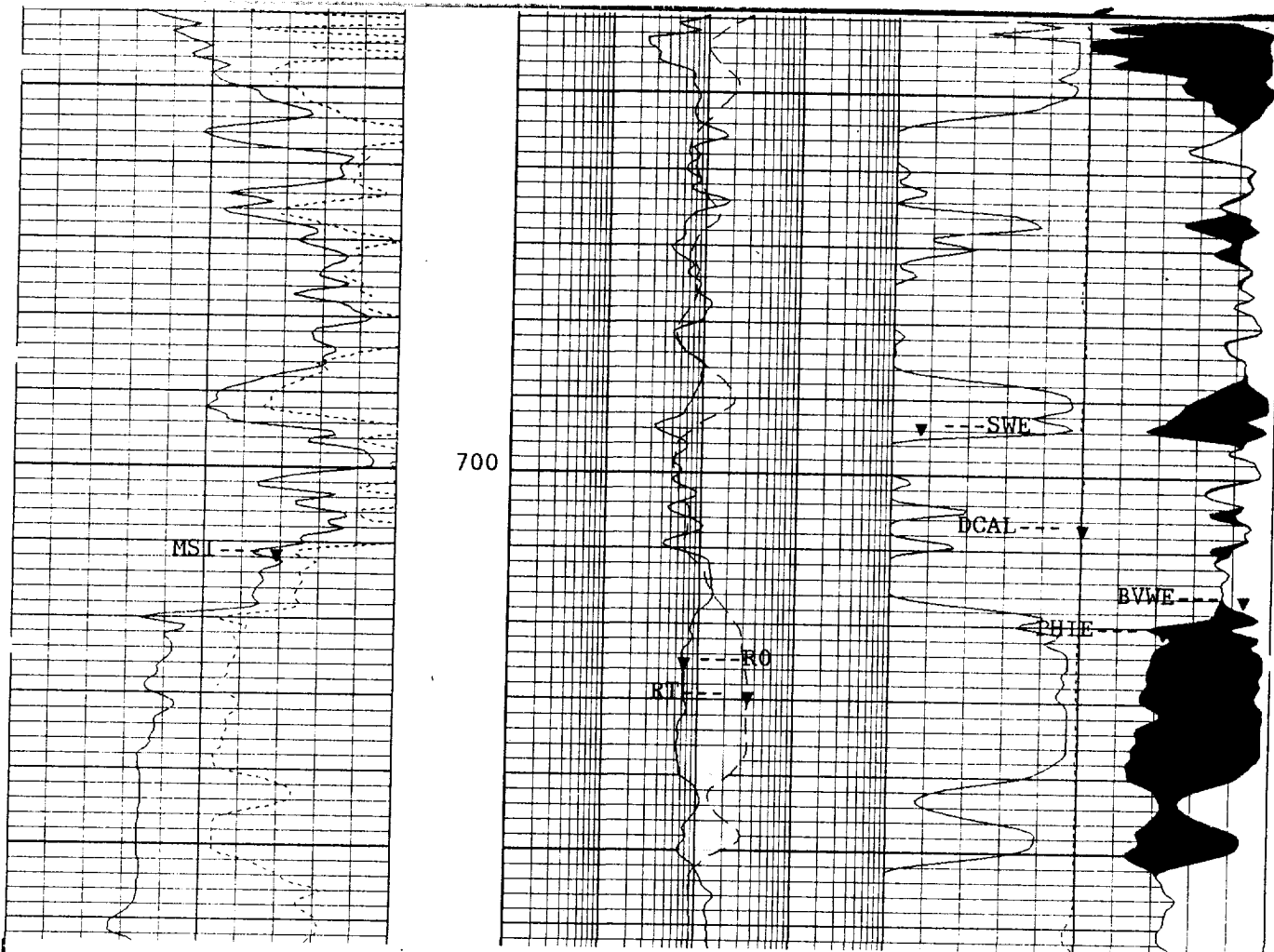
Good

74
1
4m'

94

600





5"/100'

CP 32.6

FILE 1

15-SEP-1993 17:52

INPUT FILE(S)

5

CREATION DATE

15-SEP-1993 15:37

12

15-SEP-1993 16:40

PASS 2

FGAS -- Z2

BVWE -- Z4

R01 -- RT

PE -- BVWE

FGAS
10.000 0.0

RHGF(G/C3)	
2.5000	3.0000
MSI	
0.0	1.0000

R0(OHMM)	
10000	1000.0
RT(OHMM)	
10000	1000.0

SWE		BVWE	
1.0000	0.0	25000	0.0
DCAL(IN.)		25000	0.0
-20.00			20.000

PARAMETERS

NAME	VALUE	UNIT
PP	NORM	
DO2	0.0	F
TD	763.000	F
IPHA	NORM	
BFM	LIQU	
FD	1.00000	G/C3

NAME	VALUE	UNIT
DO	0.0	F
WMUD	9.00000	LB/G
IPRO	STAN	
DHC	NONE	
MDEN	2.65000	G/C3
FCD	4.50000	IN

MATR SAND
 RMF 5.60000
 RG21 2.71000
 RG23 2.87700
 RG32 2.64400
 UF .398000
 UM22 4.77900
 UM31 13.7700
 UM33 8.99700
 SPSH 0.0
 GRSH 160.000
 RTLF DISA
 FRXO PRES
 NGSI NEIT
 NPCL 0.0
 RWF .600000
 FCAL PRES
 FEPT NONE
 GDCL 0.0
 RTCO ALLO
 MDET NEIT
 DLLM .350000
 FNMT ABSE
 SIS NONE
 CNPS NPHI
 TPSH 8.90000
 SWMN .0500000
 CSXO .600000
 GTSE TEMP
 BHT 180.000
 BHS OPEN

MV
 GAPI

OHMM

G/C3

NS/M

DEGF

HC CALI
 FRT DISA
 RG22 2.64400
 RG31 2.71000
 RG33 2.87700
 UM21 13.7700
 UM23 8.99700
 UM32 4.77900
 SPCL -200.000
 GRCL 80.0000
 GRSE 1.00000
 FSON PRES
 SINP BOTH
 PMAX .500000
 NPSH .500000
 RWB .400000
 POUT SAND
 DRUL 999.000
 GDSH 2.90000
 LSWB ALLO
 NLIM .0100000
 GULM 999.000
 SDGC DGCN
 GRSS GR
 TPCN 7.20000
 DMRT 10000.0
 FLDT ABSE
 RXOS AUTO
 SHT 80.0000
 BS 6.75000

MV
 GAPI

OHMM

G/C3

G/C3

GAPI

NS/M

F

DEGF
 IN

RHGA(G/C3)		PHIA	
2.5000	3.0000	40000	-1000
SP(MV)		DPHI(V/V)	
-80.00	20.000	40000	-1000
GR(GAPI)		NPHI(V/V)	
0.0	200.00	40000	-1000
RFA(OHMM)		DPOR -- NPH3	
.01000	100.00		
RT(OHMM)			
.10000	1000.0		

CP 32.6

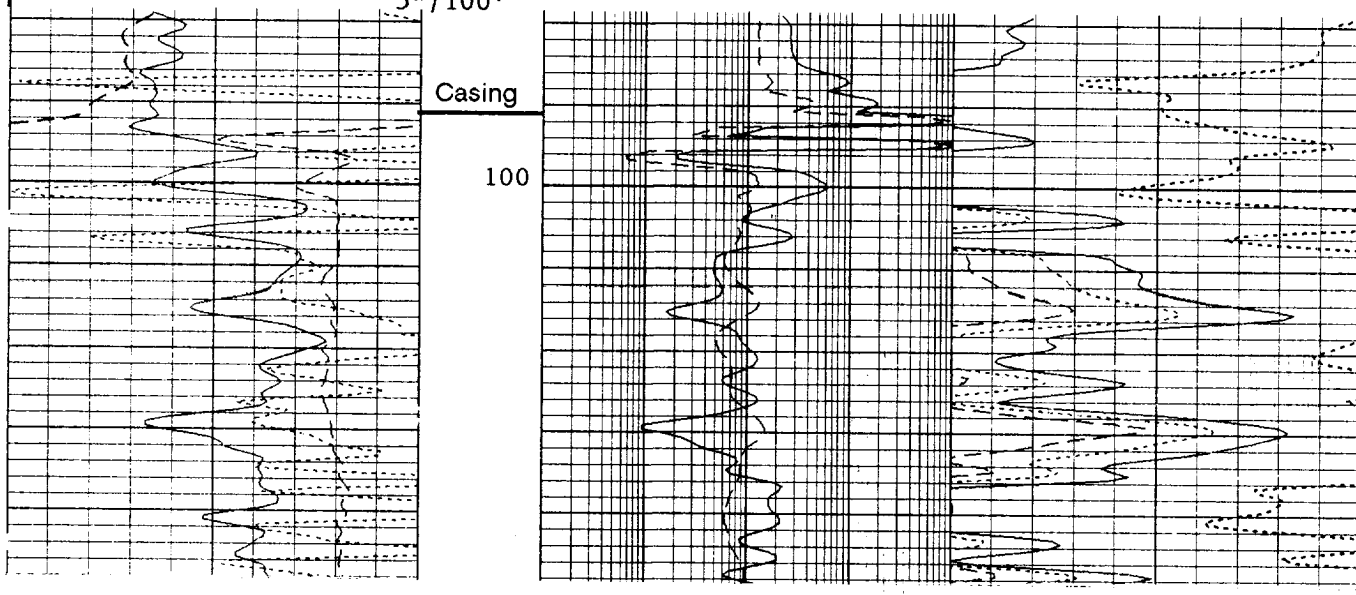
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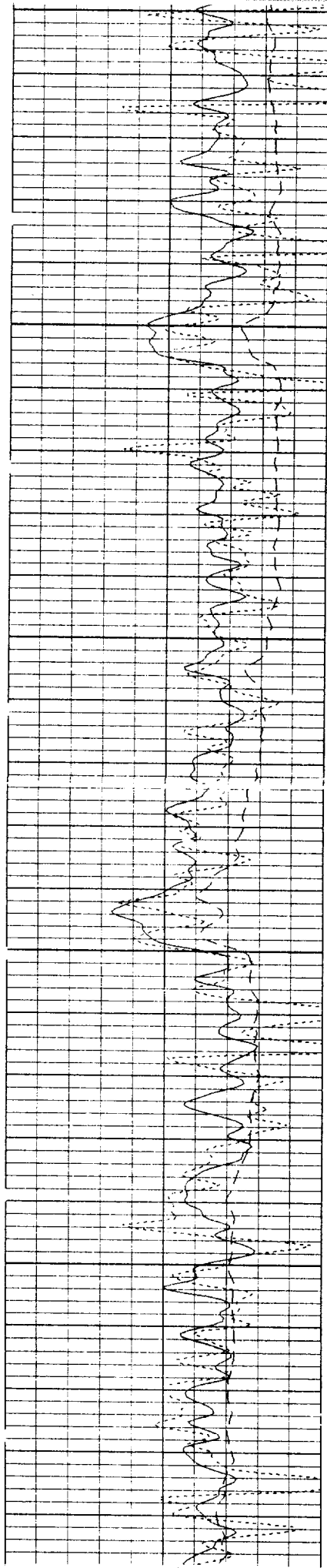
INPUT FILE(S) CREATION DATE
 5 15-SEP-1993 15:37
 12 15-SEP-1993 16:40

5"/100'

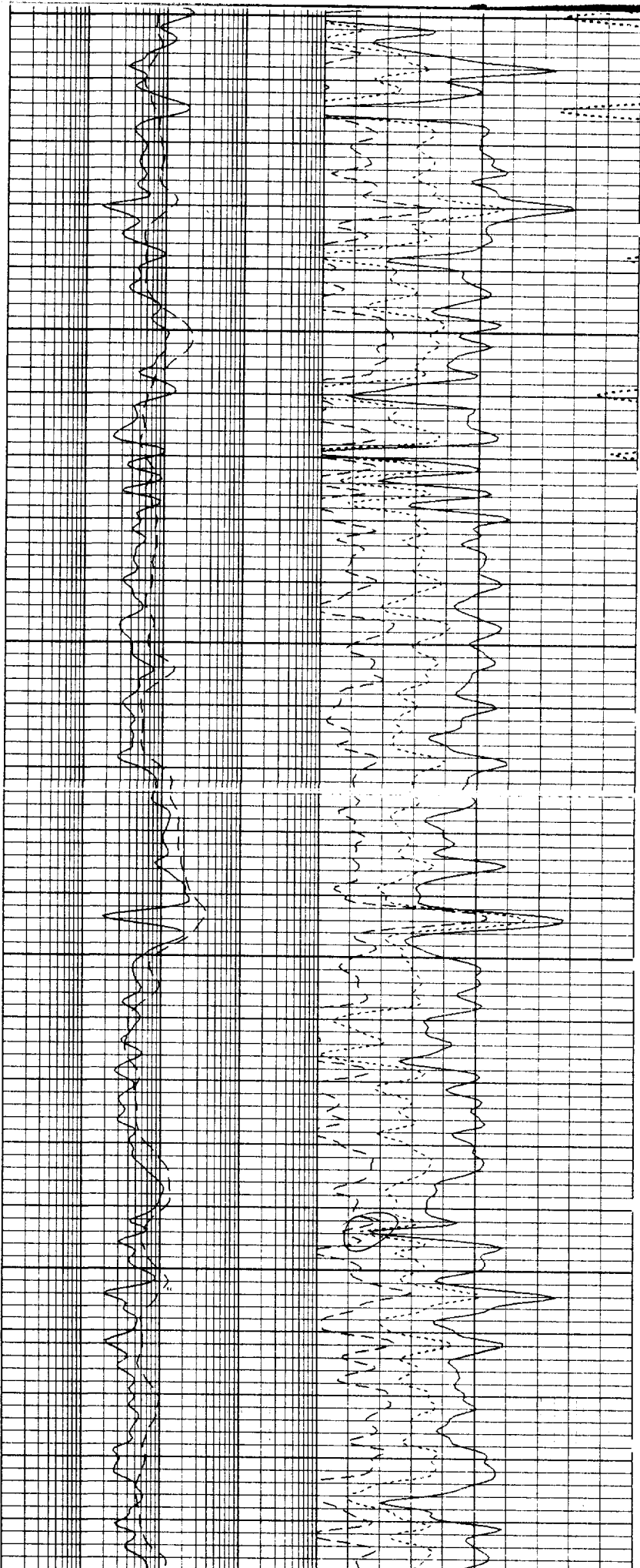
Casing

100

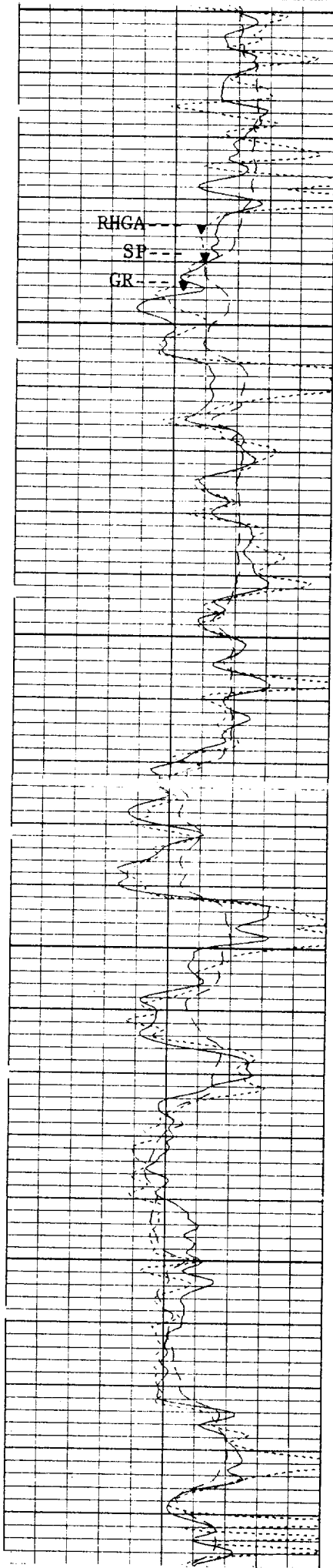




200



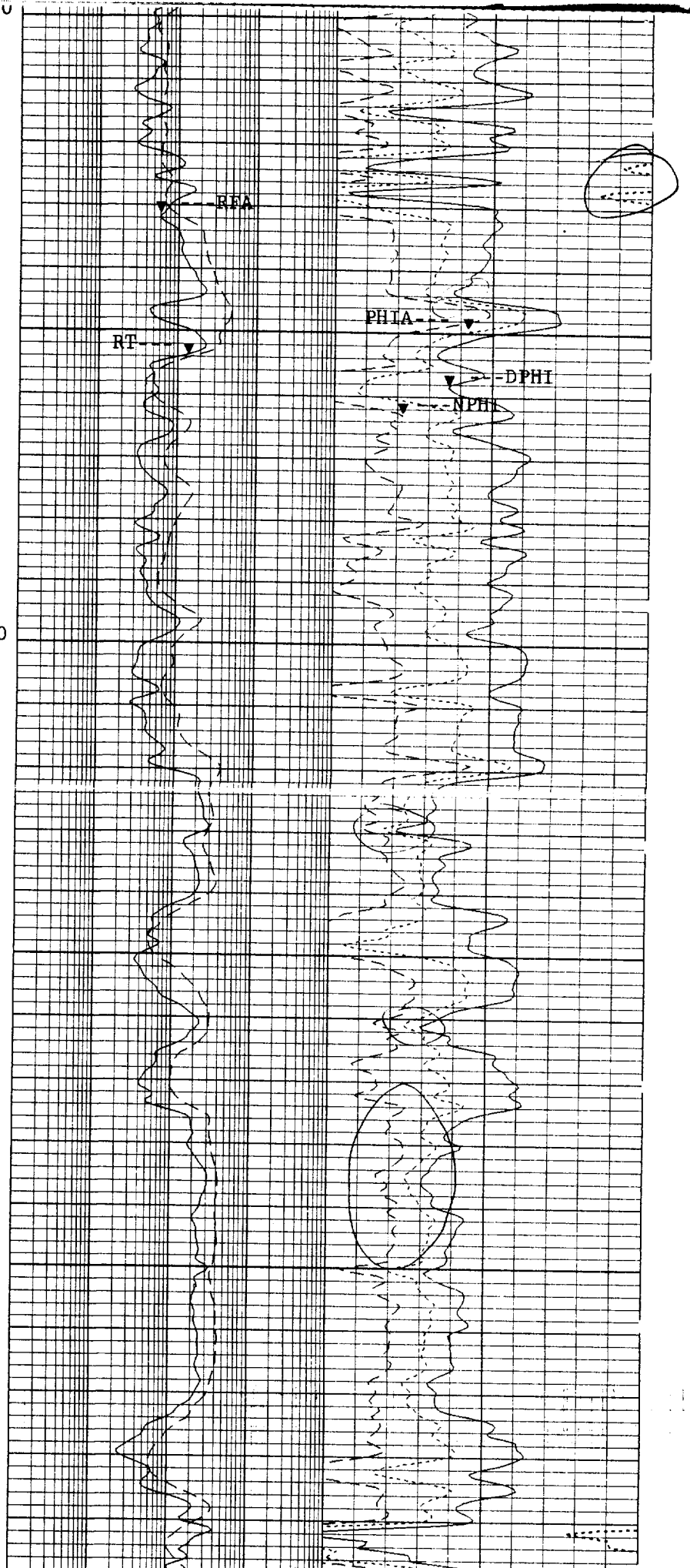
300

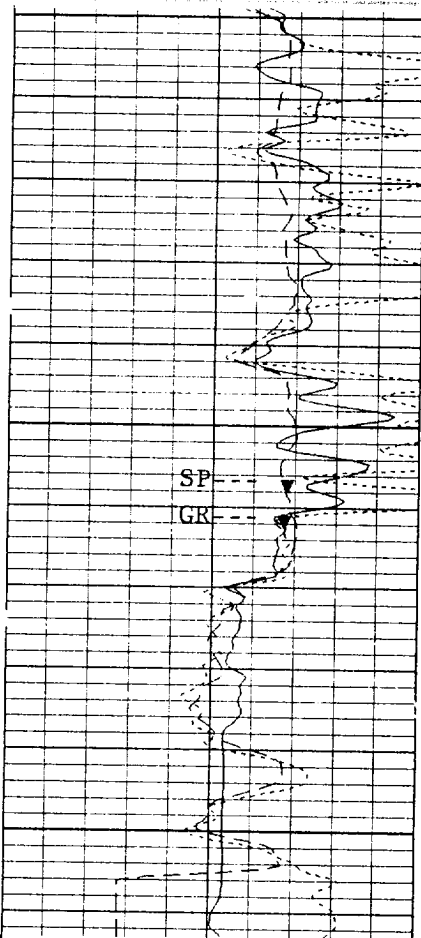


400

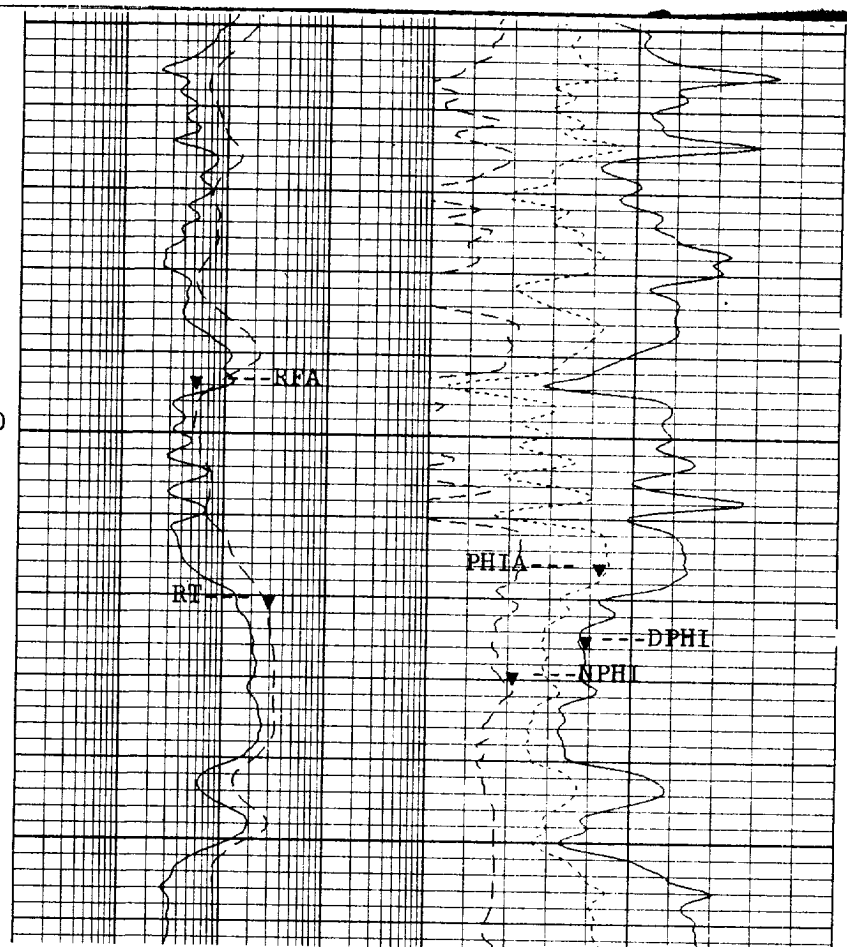
500

600





700

 $5''/100'$

CP 32.6

FILE 1 15-SEP-1993 17:52

PASS 1

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INPUT FILE(S)      CREATION DATE
      5            15-SEP-1993 15:37
      12           15-SEP-1993 16:40

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				DPOR -- NPH3	
RHGA(G/C3)				PHIA	
2.5000	3.0000			40000	-1000
SP(MV)				DPHI(V/V)	
-80.00	20.000			40000	-1000
GR(GAP1)		RT(OHMM)		NPHI(V/V)	
0.0	200.00	01000	100.00	40000	-1000
		10000	1000.0	40000	-1000

PARAMETERS

NAME	VALUE	UNIT
PP	NORM	
DO2	0.0	F
TD	763.000	F
IPHA	NORM	
BFM	LIQU	
FD	1.00000	G/C3
MATR	SAND	
RMF	5.60000	
RG21	2.71000	
RG23	2.87700	
RG32	2.64400	
UF	.398000	
UM22	4.77900	
UM31	13.7700	
UM33	8.99700	
SPSH	0.0	MV
GRSH	160.000	GAPI

NAME	VALUE	UNIT
DO	0.0	F
WMUD	9.00000	LB/G
IPRO	STAN	
DHC	NONE	
MDEN	2.65000	G/C3
FCD	4.50000	IN
HC	CALI	
FRT	DISA	
RG22	2.64400	
RG31	2.71000	
RG33	2.87700	
UM21	13.7700	
UM23	8.99700	
UM32	4.77900	
SPCL	-200.000	MV
GRCL	80.0000	GAPI
GRSE	1.00000	

RILE DISA
 FRXO PRES
 NGS1 NEIT
 NPCL 0.0
 RWF .600000 OHMM
 FCAL PRES
 FEPT NONE
 GDCL 0.0 G/C3
 RTCO ALLO
 MDET NEIT
 DLLM .350000
 FNMT ABSE
 SIS NONE
 CNPS NPHI
 TPSH 8.90000 NS/M
 SWMN .0500000
 CSXO .600000
 GTSE TEMP
 BHT 180.000 DEGF
 BHS OPEN

FSON PRES
 SINP BOTH
 PMAX .500000
 NPSH .500000
 RWB .400000 OHMM
 POUT SAND
 DRUL 999.000 G/C3
 GDSH 2.90000 G/C3
 LSWB ALLO
 NLIM .0100000
 GULM 999.000 GAPI
 SDGC DGCN
 GRSS GR
 TPCN 7.20000 NS/M
 DMRT 10000.0 F
 FLDT ABSE
 RXOS AUTO
 SHT 80.0000 DEGF
 BS 6.75000 IN

COMPANY Coulthurst Management & Investments

SCHL FR 757.0 F

WELL Jenny #1

SCHL TD 763.0 F

FIELD South San Luis

DRLR TD 760.0 F

Elev: KB 6510.8 F

COUNTY Sandoval

STATE New Mexico

DF

GL 6506.8 F

CYBERLOOK

Schlumberger