COUNTY	COLUMBIA
FIELD	MIST
LOCATION	1385'E AND 274'S
WELL	FISHHAWK/WILSON 11A-5-65 RD#1
COMPANY	NAHAMA AND WEAGANT ENERGY CO

Schlumberger

TVD*DUAL INDUCTION-SFL*TVD
BHC-SONIC
FIVE INCH LOG

COMPANY	NAHAMA AND WEAGANT ENERGY CO.		
WELL	FISHHAWK/WILSON 11A-5-65 RD#1		
FIELD	MIST		
COUNTY	COLUMBIA	**STATE**	OREGON

LOCATION
1385'E AND 274'S
FROM THE NW CORNER OF

Other Services:
DIL BHC-GR
TVD
THANK YOU

API SERIAL NO.	SECT.	TWP.	RANGE
36-009-00296	5	6N	5W

Permanent Datum	GL	Elev.	604.0 F	**Elev.: K.B.615.0 F**
Log Measured From	KB	11.0 F	**above Perm. Datum**	**D.F.**
Drilling Measured From	KB			**G.L.604.0 F**

Date		25-OCT-1992					
Run No.		ONE					
Depth Driller		2770.0 F					
Depth Logger (Schl.)		2769.0 F					
Btm. Log Interval		2763.0 F					
Top Log Interval		509.0 F					
Casing-Driller		8.625	@ 509.0 F		@		@
Casing-Logger		509.0 F					
Bit Size		7.875	@ 2770.0 F		@		@
Type Fluid in Hole		GEL DRISPAC					
Dens.	**Visc.**	10.00 LB/G	45.0 S				
pH	**Fld. Loss**	8.5	6.0 C3				
Source of Sample		FLOWLINE					
Rm @ Meas. Temp.		1.990 OHMM	@ 72.0 DEGF			@	
Rmf @ Meas. Temp.		2.440 OHMM	@ 60.0 DEGF			@	
Rmc @ Meas. Temp.		2.190 OHMM	@ 60.0 DEGF			@	
Source: Rmf	**Rmc**	MEAS	MEAS				
Rm @ BHT		1.497 OHMM	@ 98.0 DEGF			@	
TIME **Circulation Ended**		25-OCT-92 10:00					
TIME **Logger on Bottom**		25-OCT-92 12:30					
Max. Rec. Temp.		98.0 DEGF					
Equip.	**Location**	8504	SACRAMENTO				
Recorded By		JOHN LOPEZ					
Witnessed By		LUCAS / PINOTTI					

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.

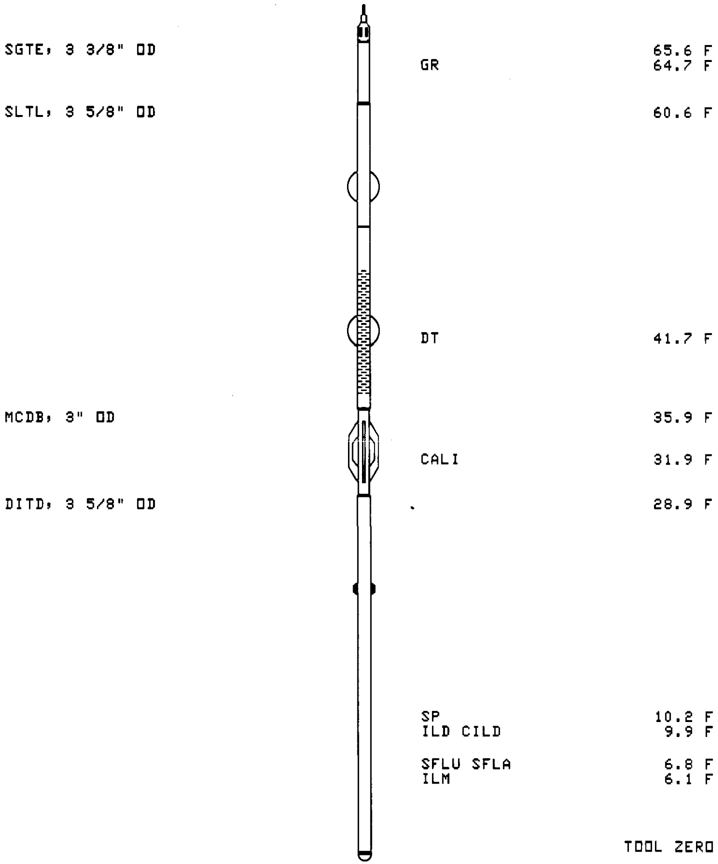
Run No.	ONE			
Service Order No.	595174			
Drilling Fluid Level	20.0 F			
Salinity	1050.0 PPM			
Rmf @ BHT	1.557 OHMM	@ 98.0 DEGF		@
Rmo @ BHT	1.397 OHMM	@ 98.0 DEGF		@
Logging Speed	3600.0 F/HR			
EQUIPMENT DATA				
Tool Number 1	DIS-EC 298			
Tool Number 2	DIC-EB 1078			
Tool Number 3	SLC-MA 1326			
Tool Number 4	SLS-WA 1429			
Tool Number 5	SGC-JC 660			
Tool Number 6	MCD-DA 663			
Tool Number 7	SLM-DA 428			
Tool Number 8	NLM-BC 418			
Tool Number 9	IEM-BD 304			
Tool Number 10				
Tool Number 11				
Tool Number 12				

REMARKS:

TWO CMEZ'S AND ONE STANDOFF RUN
TO CENTRALIZE SONIC
TWO RUBBER STANDOFFS RUN ON DIL
HOLE DEVIATED 18.75 DEGREES AT 2400'
TAYLOR DRILLING RIG #7

HOLE SIDETRACKED AT 592'
THANK YOU FOR USING SCHLUMBERGER

LOGGING TOOL STRING SKETCH



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        TOTAL TOOL STRING LENGTH IS 69.2 F.
     TOTAL TOOL STRING WEIGHT IS 993. LB IN AIR.
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                           INCLINOMETRY LIST


   TIE DEPTH
     MEAS.DEPTH =  509.0 FEET     DEVI =  0.0  DEG     TVD =   509.0 FEET

     MEAS.DEPTH =  509.0 FEET     DEVI =  0.0  DEG     TVD =   509.0 FEET
     MEAS.DEPTH =  614.0 FEET     DEVI =   .50 DEG     TVD =   614.0 FEET
     MEAS.DEPTH =  677.0 FEET     DEVI =  2.50 DEG     TVD =   677.0 FEET
     MEAS.DEPTH =  737.0 FEET     DEVI =  5.25 DEG     TVD =   736.8 FEET
     MEAS.DEPTH =  799.0 FEET     DEVI =  8.25 DEG     TVD =   798.4 FEET
     MEAS.DEPTH =  862.0 FEET     DEVI = 10.00 DEG     TVD =   860.6 FEET
     MEAS.DEPTH =  923.0 FEET     DEVI = 13.00 DEG     TVD =   920.4 FEET
     MEAS.DEPTH = 1100.0 FEET     DEVI = 11.75 DEG     TVD =  1093.3 FEET
     MEAS.DEPTH = 1256.0 FEET     DEVI = 12.00 DEG     TVD =  1246.0 FEET
     MEAS.DEPTH = 1417.0 FEET     DEVI = 11.50 DEG     TVD =  1403.6 FEET
     MEAS.DEPTH = 1571.0 FEET     DEVI = 10.75 DEG     TVD =  1554.7 FEET
     MEAS.DEPTH = 1790.0 FEET     DEVI = 10.00 DEG     TVD =  1770.1 FEET
     MEAS.DEPTH = 1951.0 FEET     DEVI =  9.75 DEG     TVD =  1928.7 FEET
     MEAS.DEPTH = 2014.0 FEET     DEVI = 11.00 DEG     TVD =  1990.7 FEET
     MEAS.DEPTH = 2077.0 FEET     DEVI = 11.00 DEG     TVD =  2052.6 FEET
     MEAS.DEPTH = 2138.0 FEET     DEVI = 12.50 DEG     TVD =  2112.3 FEET
     MEAS.DEPTH = 2200.0 FEET     DEVI = 14.00 DEG     TVD =  2172.6 FEET
     MEAS.DEPTH = 2263.0 FEET     DEVI = 15.50 DEG     TVD =  2233.6 FEET
     MEAS.DEPTH = 2325.0 FEET     DEVI = 17.00 DEG     TVD =  2293.1 FEET
     MEAS.DEPTH = 2418.0 FEET     DEVI = 18.75 DEG     TVD =  2381.6 FEET
     MEAS.DEPTH = 2485.0 FEET     DEVI = 18.75 DEG     TVD =  2445.0 FEET
     MEAS.DEPTH = 2770.0 FEET     DEVI = 18.00 DEG     TVD =  2715.5 FEET
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     CP 32.6            FILE   21      25-OCT-1992 13:34
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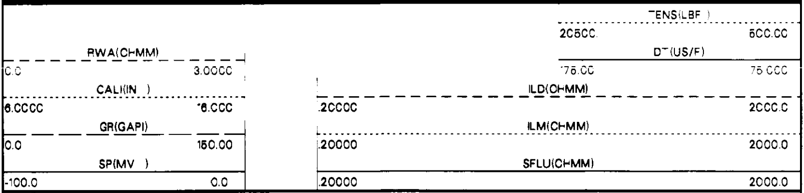

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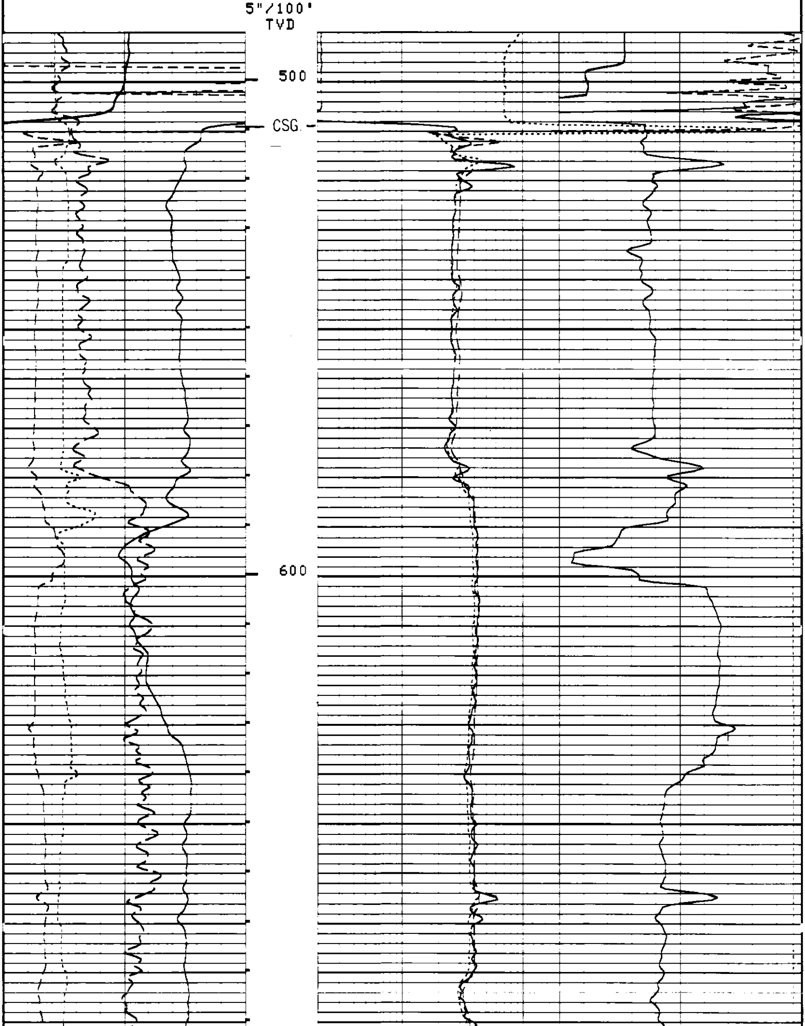

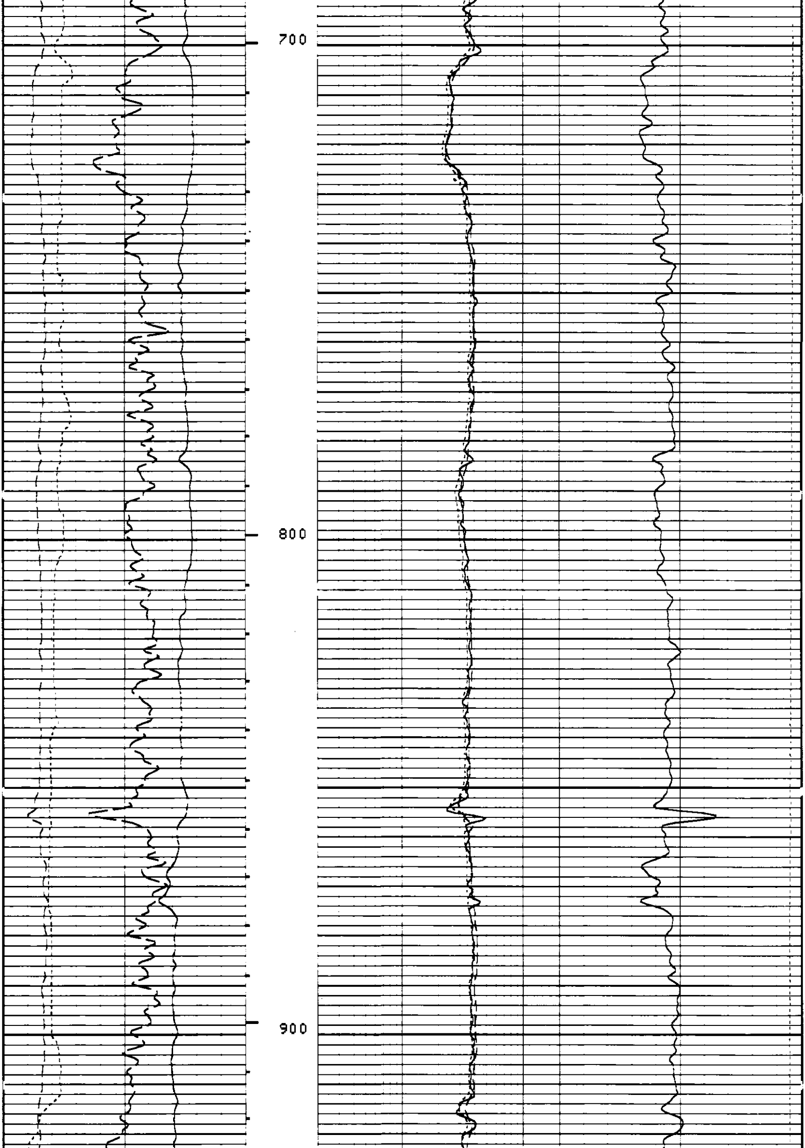

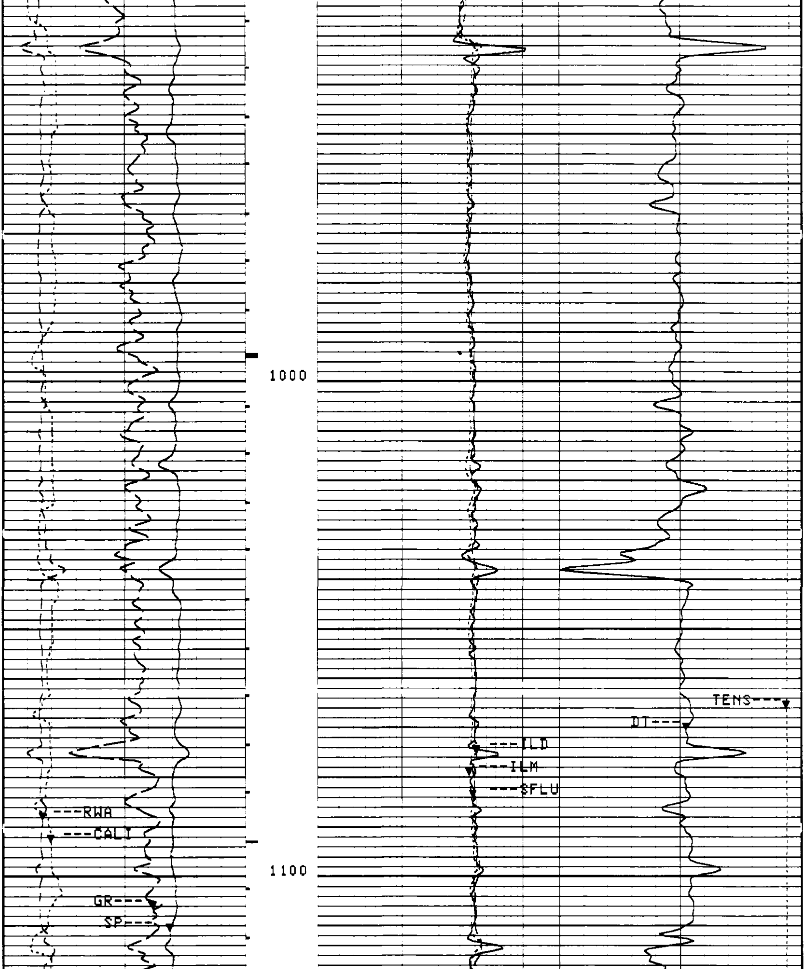

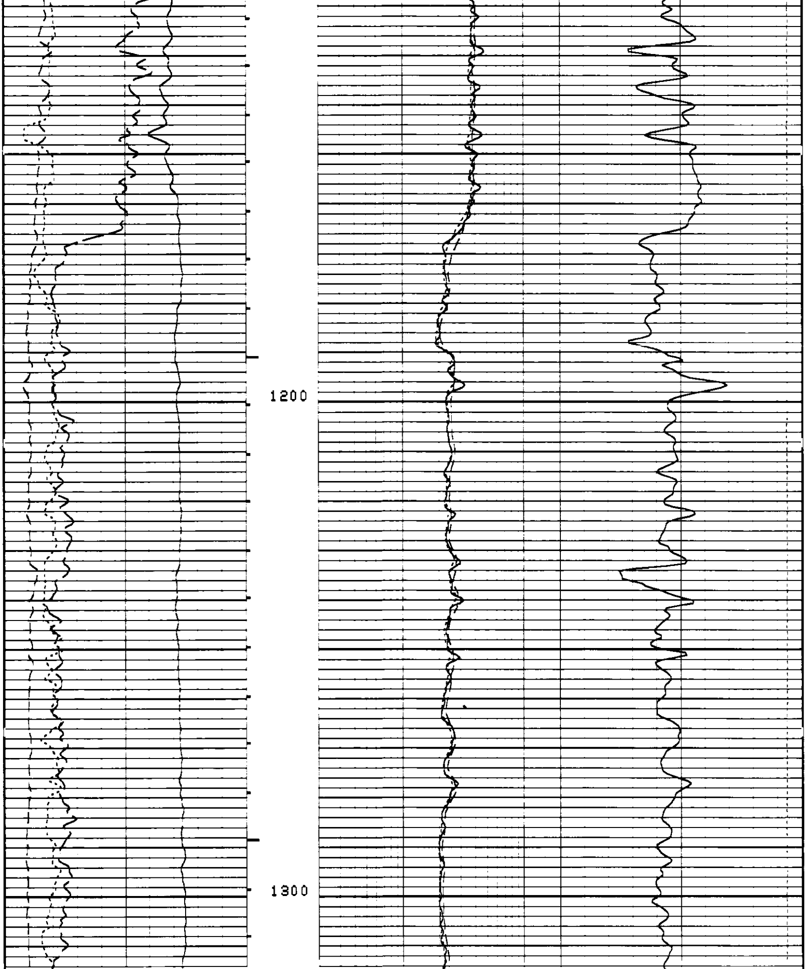

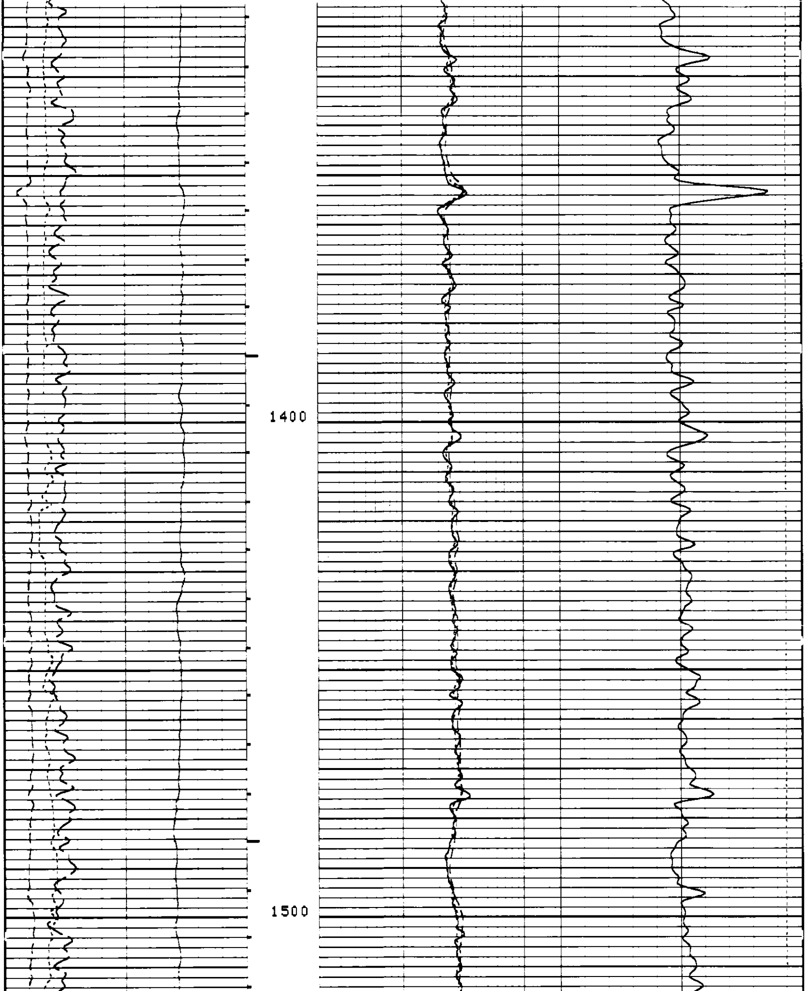

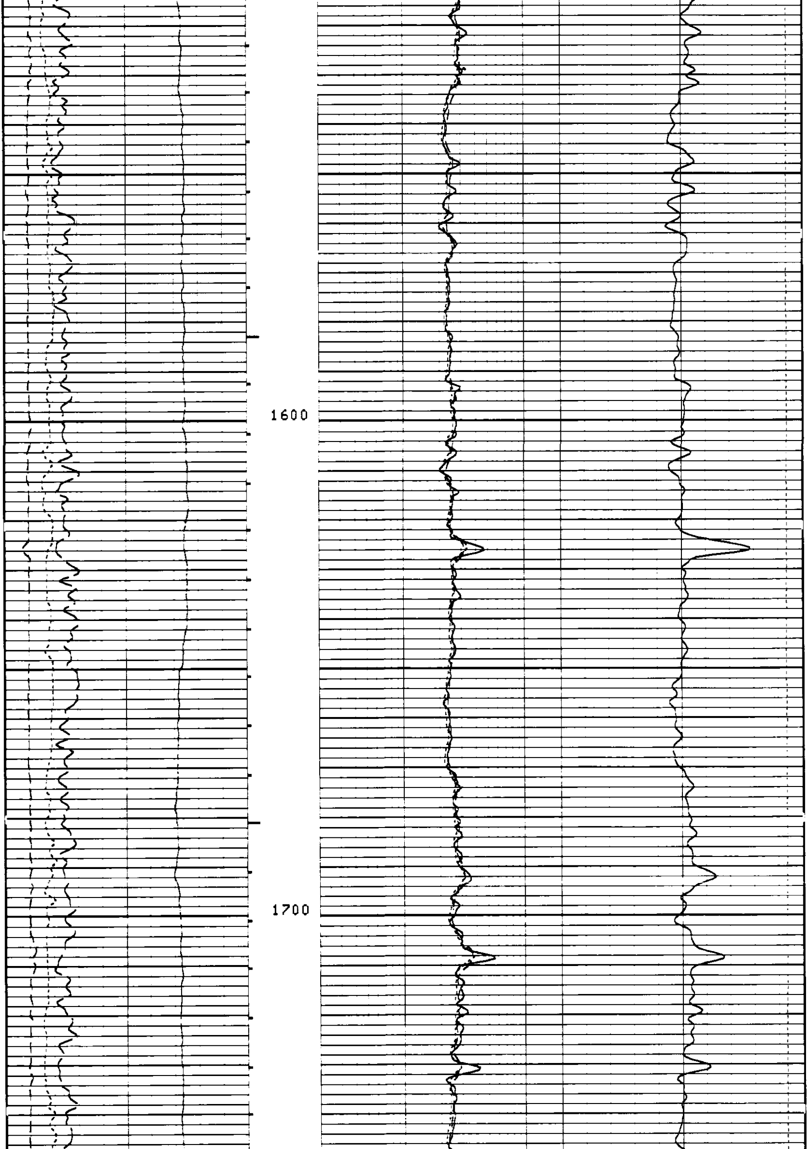

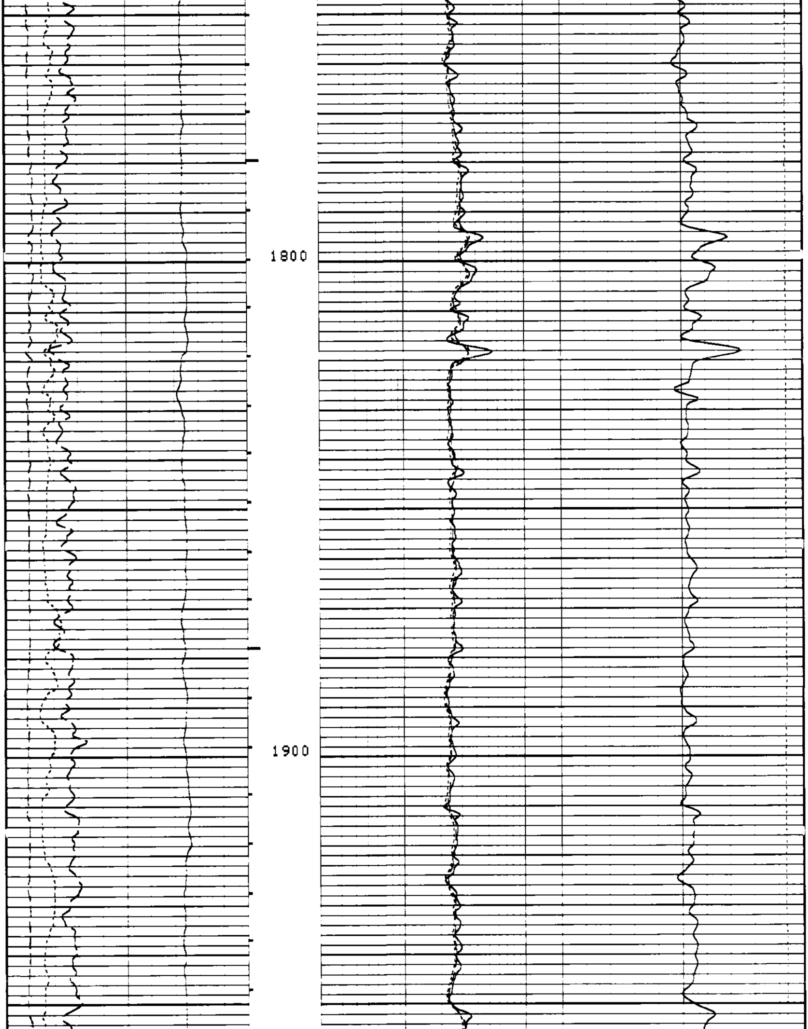

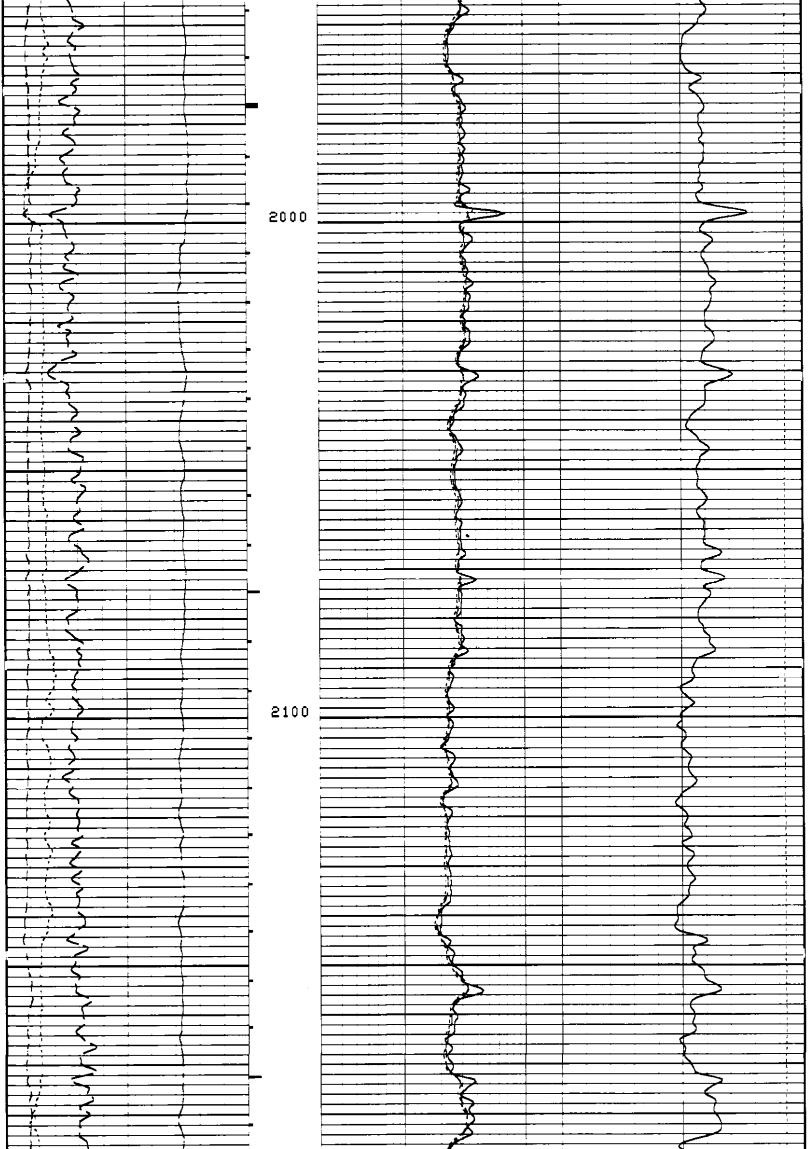

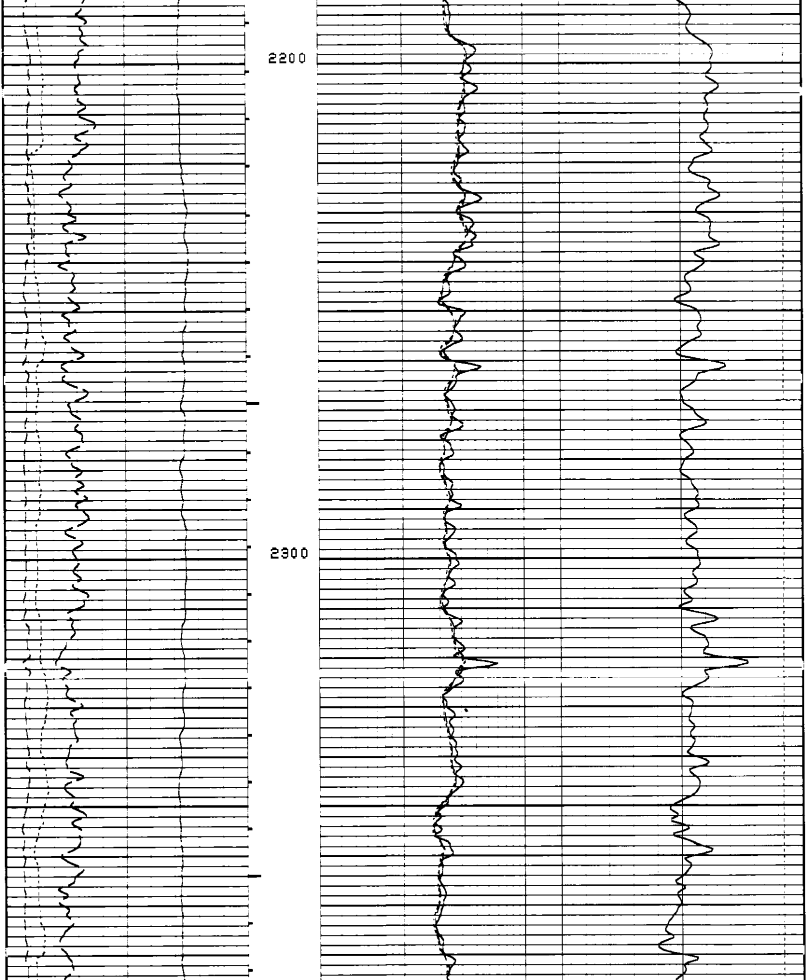

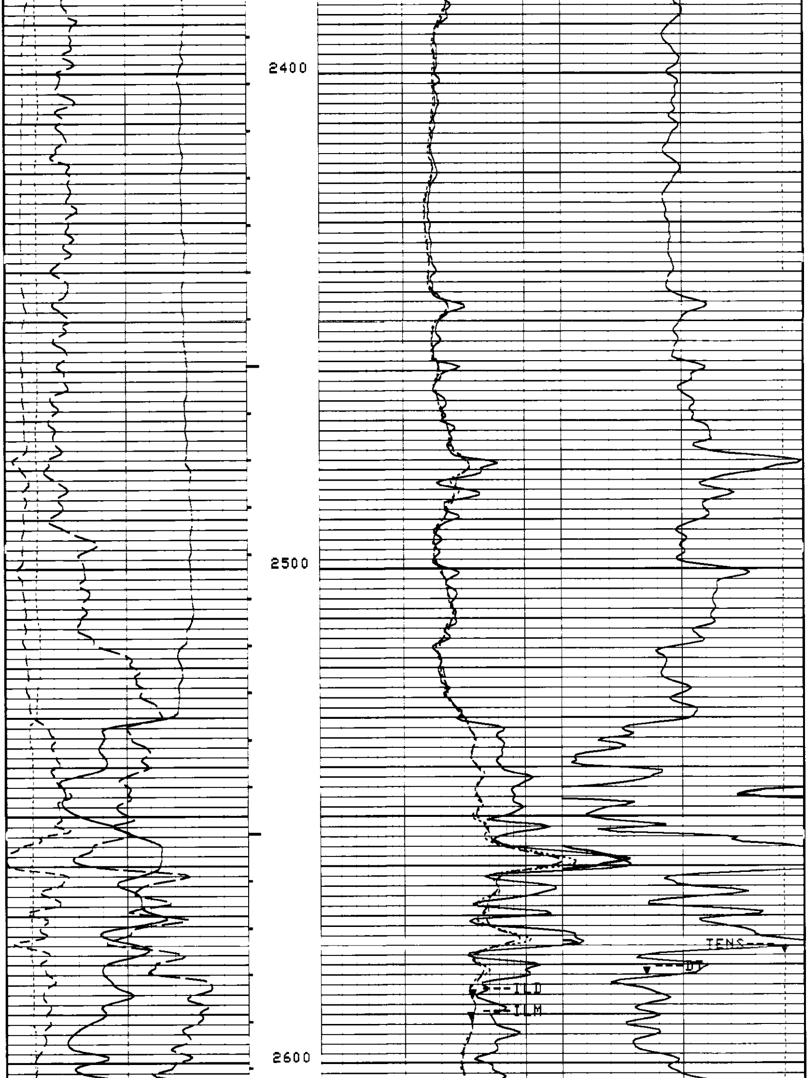

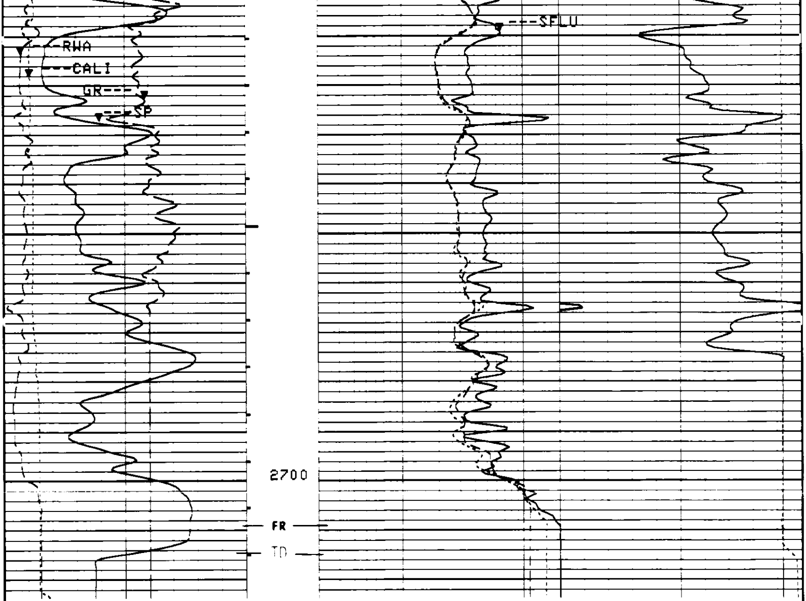

TVD
5"/100'

CP 32.6 FILE 21 25-OCT-1992 13:24

INPUT FILE(S) 17

CREATION DATE 25-OCT-1992 12:26

Curve	Left	Right
TENS(LBF)	20500.	500.00
DT(US/F)	175.00	75.000
RWA(OHMM)	0.0	3.0000
CALI(IN)	6.0000	16.000
GR(GAPI)	0.0	150.00
SP(MV)	-100.0	0.0
ILD(OHMM)	.20000	2000.0
ILM(OHMM)	.20000	2000.0
SFLU(OHMM)	.20000	2000.0

SENSOR MEASURE POINT TO TOOL ZERO

SRAT	41.7	FEET	AMPL	44.1	FEET
CBFS	43.1	FEET	CBL	44.1	FEET
TT2	44.1	FEET	TT1	43.1	FEET
TT4	39.3	FEET	TT3	40.3	FEET
TT	44.1	FEET	T0	44.1	FEET
CBSL	44.1	FEET	TTSL	44.1	FEET
CALI	31.9	FEET	GR	62.7	FEET
ILM	6.1	FEET	ILD	9.9	FEET
SP	2.5	FEET	SFL	6.8	FEET
TENS	2.5	FEET	SPAR	2.5	FEET
NOIS	2.5	FEET			

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
SMB	DISA		TOCA	DISA	
RATE	15	HZ	DG	/5	
DETE	E2		AMPL	2	
CBL	UT		WFM	1	
SS	FAST		TOD	DISA	
DTF	189.000	US/F	DTM	56.0000	US/F
CDTS	100.000		SPFS	R-H	
PP	NORM		DO	0.0	F
WMUD	10.0000	LB/G	MSEC	5.90000	MM/M
SBR	1.00000	OHMM	DSEC	6.60000	MM/M
FCD	5.50000	IN	NCJT	GSRY	
FPHI	SPHI		DWCO	512	
DSIN	5	US	DDEL	200	US
SPVD	0.0	F	SINT	10.0000	M
BS	7.87500	IN	BHS	OPEN	

COMPANY	NAHAMA AND WEAGANT ENERGY CO.			SCHL. FR	2763.0 F
				SCHL. TD	2769.0 F
WELL	FISHHAWK/WILSON 11A-5-65 RD#1			DRLR. TD	2770.0 F
				Elev: KB	615.0 F
FIELD	MIST			DF	
COUNTY	COLUMBIA	**STATE**	OREGON	GL	604.0 F

Schlumberger

TVD*DUAL INDUCTION-SFL*TVD

~~BHC-SONIC~~

FIVE INCH LOG