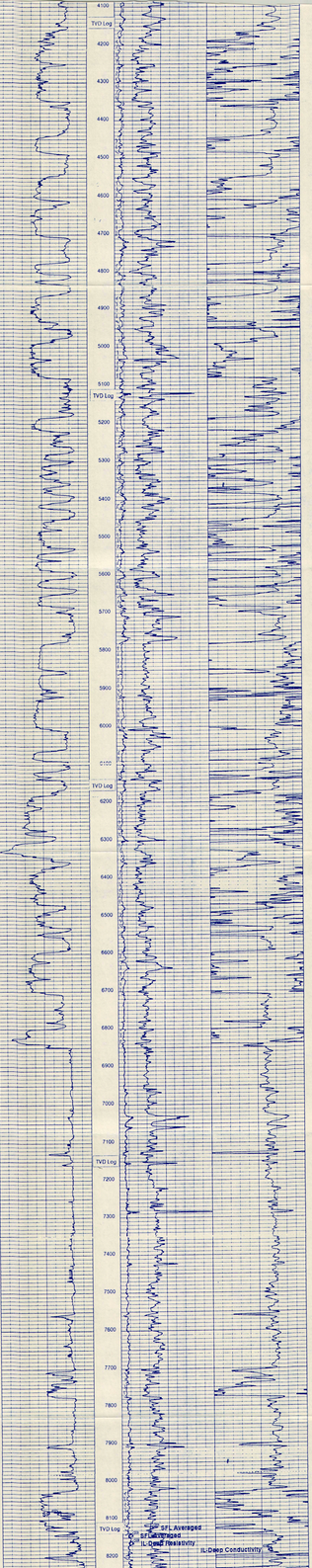

Format: 100_DITES Vertical Scale: 1.0" per 100.0' Graphics File Created: 20-MAY-1992 22:22

Input DLIS Files

DEFAULT	DATE	.006	FIELD	20-MAY-1992 22:10	8705.5 FT	1195.5 FT

Changed Parameter Summary

LIS Name	New Value	Previous Value	Depth & Time
MED	15.000 DEG	15.000 DEG	8401.5 22:11:35
	15.500 DEG	15.000 DEG	8181.0 22:11:42
	15.000 DEG	15.500 DEG	7922.5 22:12:00
	16.750 DEG	17.000 DEG	7702.5 22:12:40
	20.000 DEG	20.000 DEG	7541.0 22:12:51
	20.750 DEG	20.750 DEG	7382.0 22:13:08
	20.000 DEG	20.750 DEG	6780.0 22:13:37
	20.250 DEG	20.000 DEG	6500.0 22:14:03
	19.250 DEG	20.250 DEG	6219.0 22:14:18
	21.000 DEG	19.250 DEG	5939.0 22:14:33
	25.500 DEG	21.000 DEG	5658.0 22:15:07
	27.000 DEG	25.500 DEG	5378.0 22:15:25
	27.500 DEG	28.000 DEG	5097.0 22:15:37
	22.500 DEG	27.500 DEG	4817.0 22:16:02
	16.750 DEG	22.500 DEG	4536.0 22:16:17
	9.000 DEG	16.750 DEG	4256.0 22:16:47
	0.500 DEG	9.000 DEG	3976.0 22:16:57
	0.500 DEG	2.500 DEG	3695.0 22:17:28
	0.500 DEG	0.500 DEG	3415.0 22:17:57
	0.750 DEG	0.500 DEG	3134.0 22:18:13
	1.000 DEG	0.750 DEG	2854.0 22:18:23
	0.750 DEG	1.000 DEG	2573.0 22:18:34
	1.750 DEG	0.750 DEG	2293.0 22:18:54
	1.250 DEG	1.750 DEG	2012.0 22:19:09
	1.250 DEG	1.500 DEG	1732.0 22:19:19
	0.500 DEG	1.250 DEG	1451.0 22:19:34
	0.500 DEG	0.100 DEG	1170.0 22:19:47

Parameters

LIS Name	Description	Value
AMED	Aplitude Of Maximum Entered (Well) Deviation	0 DEG
ANGD	Angle (Average) Of Borehole Deviation	25 DEG
BFIC	Borehole Fluid Chlorides	LOW
BHFL	Borehole Fluid Type	WATER
BHS	Bore Hole Status	OPEN
BHT	Bottom Hole Temperature	184 DEGF
BHT	Bottom Hole Temperature	184 DEGF
BIT	Current Bit Size	8.750 IN
BSAL	Borehole Salinity	2100.0 PPM
BSCO	Borehole Salinity Correction Option	NO
CCCO	Casing & Cement Thickness Correction Option	NO
DIFZ	Density Hole Correction	1.00048
DPHC	Density Hole Correction	0%
DPHZ	Deep 20 kHz Phase Shift	4.89460E-02 DEG
DPPM	Density Processing Mode	HIRES
DRE2	Deep Real 20 kHz Sonde Error Correction	7.5328 MM M
DRS2	Deep Sigma Reference (20 kHz)	4443 MM M
DXE2	Deep Quad 20 kHz Sonde Error Correction	57.731 MM M
EDF	Elev Drill Floor	1 G/C3
FEAP	Form Factor Percent	0
FNUM	Form Factor Numerator	0.81 DEG
FNUM	Form Factor Numerator	PHIX
FPHI	Form Factor Porosity Source	PHIX
FSAL	Form Factor Salinity Source	0 PPM
FSAL	Formation Salinity	0 PPM
FSCO	Formation Salinity Correction Option	NO
GCSE	Gamma Ray Calibr Selection	CALIPER_LO
GGRD	Geothermal Gradient	1.50000E-02 DEGF
GRSE	Gamma Ray Sensitivity Selection	CHART_GEN_9
GTSE	Gamma Ray Temperature Selection	LINEAR_ESTIMATE
HCCO	Hole Size Correction Option	YES
IFRS	DIT-E Induction Frequency Selector	20 KHZ
IPHA	DIT-E Phase Processing Mode	ALL
IPRO	DIT-E Induction Processing Selector	PHASOR
ITEN	DIT-E Temperature Enable	ENABLE
LHCL	LS Hardware Loop Control	DISALLOW
MATR	Mud Matrix Type	SANDSTONE
MCCO	Mud Cake Correction Option	NO
MCOR	Mud Correction	NATU
MDEN	Mud Density	2.85 G/C3
MED	Manually-Entered (Well) Deviation	15.000 DEG
MED	Manually-Entered (Well) Deviation	15.000 DEG
MGF2	Medium 20 kHz Gain Factor	1.00024
MPH2	Medium 20 kHz Phase Shift	4.89460E-02 DEG
MRE2	Medium Real 20 kHz Sonde Error Correction	7.5328 MM M
MRS2	Medium Sigma Reference (20 kHz)	3250 MM M
MWCO	Mud Weight Correction Option	NO
MXE2	Medium Quad 20 kHz Sonde Error Correction	104.413 MM M
PTCO	Pressure/Temperature Correction Option	YES
RTCO	RTCO - Rt Invasion Correction	YES
RWA	Formation Water Resistivity	1.0000 OHMM
SBR	Shoulder Bed Resistivity Factor	1
SDAT	Standoff Data Source	SOCN
SFCR	SFL Channel Refs	SOCN
SFLE	SFL Enable	ENABLE
SHT	Surface Hole Temperature	75 DEGF
SHT	Surface Hole Temperature	75 DEGF
SOCN	Standoff Distance	0.5 IN
SOCO	Standoff Correction Option	NO
SPAE	DIT-E SPARC Processing Enable	ENABLE
SPCS	SP Cutoff	0 MV/F
SPED	East Departure of Starting Point	0 FT
SPND	North Departure of Starting Point	0 FT
SPNV	SP Null Value	0 MV
SPVD	TVD of Starting Point	8405.73 FT
SPVD	TVD of Starting Point	8405.73 FT
SSHC	SS Hardware Loop Control	DISALLOW
SSI	Sensor Standoff Azimuth	0 DEG
TD	Total Depth	8897 FT
TWS	Temperature of Contiate Water Sample	106.0 DEGF

COMPANY:	Rio Bravo Oil Company	BOTTOM LOG INTERVAL	8901 F
WELL:	E.W. Brown, Jr. #1	SCHLUMBERGER DEPTH	8897 F
FIELD:	Wildcat	DEPTH DRILLER	8707 F
COUNTY:	Orange	KELLY BUSHING	25.48 F
STATE:	Texas	DRILL FLOOR	24.48 F
		GROUND LEVEL	5.5 F

Schlumberger

True Vertical Depth
One-Inch Correlation Log