Schlumberger

COMPANY CONOCO, INC
WELL MONITORING #1
FIELD PROPANE CAVERN
COUNTY LAWRENCE STATE MISSOURI

CYBERLOOK POROSITY OVERLAY

COUNTY	LAWRENCE
FIELD	PROPANE CAVERN
LOCATION	
WELL	MONITORING #1
COMPANY	CONOCO, INC

LOCATION	
API SERIAL NO.	
SECT	
TWP	
RANGE	
Other Services:	DIL, CNL, GR
Elev.: K.B.	315'
D.F.	314'
G.L.	311'

The well name, location and township references 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 interpretation made by any of our officers, agents or employees. These interpretations are also subject to Clause 9 of our General Terms and Conditions as set out in our current Price Schedule.

Run No.	ONE
Service Order No.	300428
Drilling Fluid Level	DRY
Fluid Type	
Hole Size	8
Bit Size	8
Logging Speed	
EQUIPMENT DATA	
Tool Number 1	
Tool Number 2	
Tool Number 3	
Tool Number 4	
Tool Number 5	
Tool Number 6	
Tool Number 7	
Tool Number 8	
Tool Number 9	
Tool Number 10	
Tool Number 11	
Tool Number 12	

REMARKS

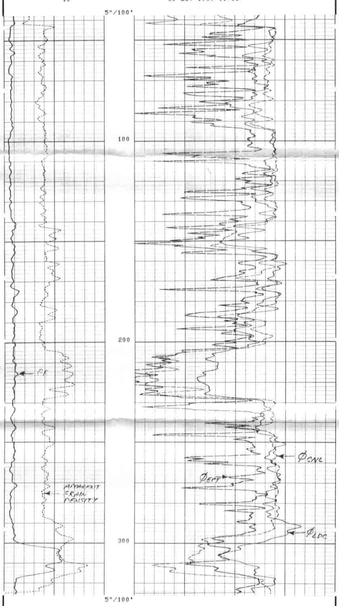
OUTPUTS EMCP (1&10) ARE EFT.
POROSITY COMPUTATIONS FROM THE
TWO LOG PASSES
OUTPUT AVEG IS THE AVERAGE OF THESE.

DPHI IS THE DENSITY POROSITY
NPHI IS THE NEUTRON POROSITY

RHGA(G/C3)		AVEG	
2.5000	3.0000	.30000	-.1000
		NPHI	
		.30000	-.1000
GR (GAPI)		DPHI	
0.0	150.00	.30000	-.1000

CP 32.2A FILE 15 31-OCT-1989 18:10

INPUT FILE(S) DATA ACQUIRED
10 30-OCT-1989 11:53



5"/100'

CP 32.2A FILE 15 31-OCT-1989 18:08

INPUT FILE(S) DATA ACQUIRED
10 30-OCT-1989 11:43

RHGA(G/C3)		AVEG	
2.4000	3.0000	.30000	-.1000
		NPHI	
		.30000	-.1000
GR (GAPI)		DPHI	
0.0	150.00	.30000	-.1000

SENSOR MEASURE POINT TO TOOL ZERO

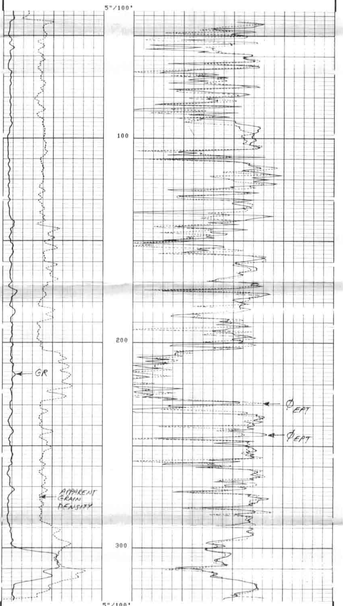
PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
PF	NORM		DO	0.0	F
UMUD	8.50000	LB/G	AVEG	EMCP	
AVER	NORM		ABEV	EMCP	
AHUM	2		BHC	NONE	
BFM	LIQU		MBEN	2.71000	G/C3
FB	1.00000	G/C3	FCD	0.0	IN
MATR	LIME		HC	CALI	
RMF	1.00000		FRI	DIIA	
RG21	2.71000		RG22	2.64400	
RG23	2.87700		RG24	2.71000	
RG32	2.64400		RG33	2.87700	
RG34	2.71000		UM21	13.7700	
UM22	13.7700		UM23	8.99700	
UM31	13.7700		UM32	13.7700	
UM33	8.99700		TPM1	0.00000	MS/M
TPM2	7.28000	MS/M	TPM3	0.00000	MS/M
SPCL	-105.000	MV	SPIM	0.0	MV
GRCL	5.00000	GAPI	GRIM	115.000	GAPI
GRIE	1.00000		RTLF	DIIA	
BHT	60.0000	DEGF	FSDM	PRES	
FRXO	PRES		CLIM	10.0000	IN
SIMP	GR		HGII	HEUT	
FMAX	.350000		NPCL	.0100000	
NPCH	.300000		PHF	.350000	
RXOB	.100000	OHMM	FCNL	CNL	
PDOT	LIME		FEPT	IE3	
BRUL	.150000	G/C3	GDCL	2.65000	G/C3
GBIM	2.90000	G/C3	FRTC	NONE	
LSUB	DIIA		MBET	NEIT	
NLIM	.0100000		DLLM	.350000	
GRIN	115.000	GAPI	FMT	NONE	
SBGC	BGCL		FMI	NONE	
GRSS	GR		CMPS	NPHI	
TPCH	7.28000	MS/M	TPDM	8.90000	MS/M
DMRT	325.000	F	SUMM	.0500000	
FLDT	PRES		CSXO	.600000	
RXOS	AUTO		BS	7.87500	IN
BHS	OPEN				

RHGA(G/C3)		EMCP(11)	
2.5000	3.0000	.30000	-.1000
		EMCP(10)	
		.30000	-.1000
GR (GAPI)			
0.0	150.00		

CP 32.2A FILE 14 31-OCT-1989 18:06

INPUT FILE(S) DATA ACQUIRED
10 30-OCT-1989 11:53



5"/100'

CP 32.2A FILE 14 31-OCT-1989 18:05

INPUT FILE(S) DATA ACQUIRED
10 30-OCT-1989 11:43

RHGA(G/C3)		EMCP(11)	
2.5000	3.0000	.30000	-.1000
		EMCP(10)	
		.30000	-.1000
GR (GAPI)			
0.0	150.00		

COMPANY	CONOCO, INC		
WELL	MONITORING #1		
FIELD	PROPANE CAVERN		
COUNTY	LAWRENCE	STATE	MISSOURI

SCHL. FR	315.0 F	
SCHL. TO	315.0 F	
DRLR. TO	315.0 F	
Elev.	KB	
	DF	
	GL	

Schlumberger

CYBERLOOK POROSITY OVERLAY