SCHLUMBERGER

GAMMA RAY

COMPANY LACLEDE GAS COMPANY

WELL S. MACHENS #1-S (from 1" #1-#2)

FIELD FLORISSANT

COUNTY ST. CHARLES STATE MISSOURI

Location: Sec. 3 Twp. 47N Rge. 6E

Other Services: CDM

Permanent Datum: GROUND LEVEL Elev. -

Log Measured from: K.B. - ft. Above Perm. Datum

Drilling Measured from: K.B. - ft. Above Perm. Datum

Elev.: K.B. - D.F. - G.L. -

Date: 6/19/87

Run No.: ONE

Type Log: GR

Depth-Driller: 343

Depth-Logger: 343

Bottom Log Interval: 343

Top Log Interval: 23

Casing-Driller: 8 5/8 @ 23

Casing-Logger: NONE

Bit Size: 7 7/8

Type Fluid in Hole: FRESH WATER

Density: -

Viscosity: -

PH: -

Fluid Loss: -

Source of Sample: -

Rm @ Meas. Temp.: -

Rmf @ Meas. Temp.: -

Rmc @ Meas. Temp.: -

Source: Rmf - Rmc -

Rm @ BHT: -

Time Since Circ.: -

Max. Rec. Temp.: 60DEG.

Equipment No.: 3010

Location: MT. CARMEL

Recorded By: J.MCCLOSKEY

Witnessed By: -

CASING RECORD

	Size	Wgt.	From	To
Surf. String	8 5/8	28	G.L.	23
Prod. String	5 1/2	14	G.L.	338

COUNTY -

FIELD or LOCATION -

WELL -

COMPANY -

ECLD 1970 THIS HEADING AND LOG CONFORMS TO API RP 33 ✓

EQUIPMENT DATA

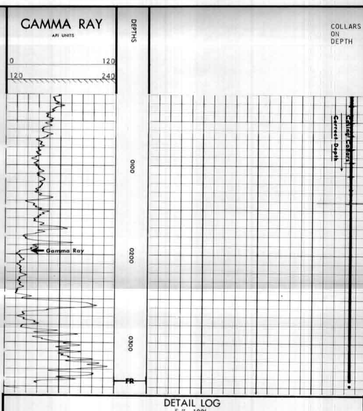
Gamma Ray			
Run No.	ONE	Run No.	
Tool Model No.	GNT-F-121	Log Type	
Diameter	3 5/8	Tool Model No.	
Det'r Model No.	SGD-F-805	Diameter	
Type	SCINT.	Det'r Model No.	
Length	8'	Type	
Dist. to N. Source	--	Length	
		Source Model No.	
General		Serial No.	
Hoist Truck No.	3010	Spacing	
Inst. Truck No.	3010	Type	
Tool Serial No.	121	Strength	

LOGGING DATA

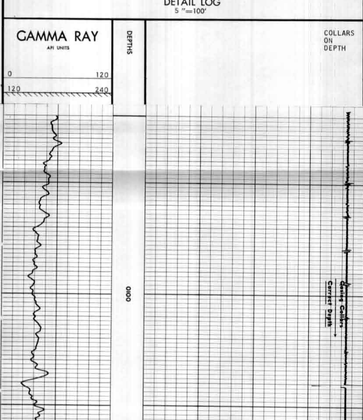
General Depths					Gamma Ray					Neutron		
Run No.	From	To	Speed Ft/Min.	T.C. Sec.	Sens. Settings	Zero Div. L or R	API G.R. Units per Log Div.	T.C. Sec.	Sens. Settings	Zero Div. L or R	API N. Units per Log Div.
ONE	343	20	30	2	300	0	12	-	-	-	-

Reference Literature:

Remarks:



DETAIL LOG
5 "=100'

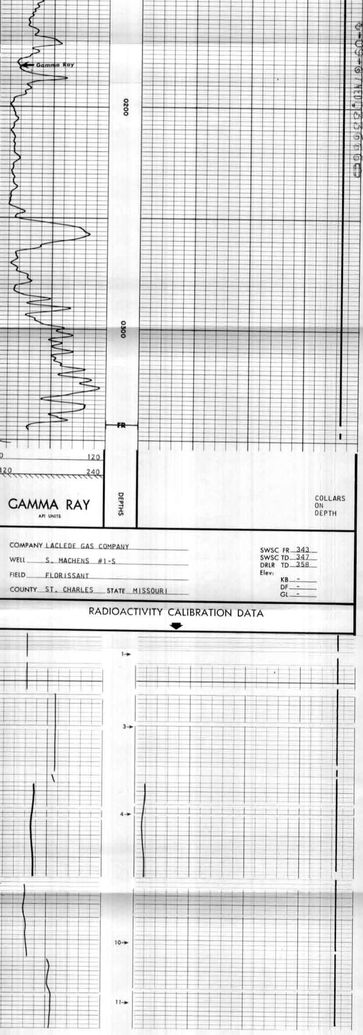


COMPANY LACLEDE GAS COMPANY

WELL S. MACHENS #1-S

FIELD FLORISSANT

COUNTY ST. CHARLES STATE MISSOURI

SWSC FR 343
SWSC TD 347
DRLR TD 358
Elev.
KB -
DF -
GL -

RADIOACTIVITY CALIBRATION DATA