SCHLUMBERGER

GAMMA RAY

COUNTY
FIELD or LOCATION
WELL
COMPANY

COMPANY LACLEDE GAS COMPANY
WELL BECKMAN #4-S
LOCATION BECKMAN STATION
COUNTY ST. LOUIS STATE MISSOURI

Other Services: CDM

Permanent Datum: GROUND LEVEL Elev.: K.B. 529 ft. Above Perm. Datum
Log Measured from: K.B. 12 ft. Above Perm. Datum
Drilling Measured from: K.B.

Elev.: K.B. 529 D.F. 527 G.L. 517

Date	6-4-85		
Run No.	ONE		
Depth-Driller	533		
Depth-Logger	532		
Bottom logged interval	532		
Top log interval	SURF		
Casing-Driller	8 5/8 @ 24		
Casing-Logger	8 5/8 @ 24		
Bit Size	7 7/8		
Type fluid in hole	GEL CHEM		
Dens.	9.4		
Visc.	45		
pH	9.0		
Fluid loss	8.0		
Source of sample	CIRC		
Rm @ Meas. Temp.	.8 @ 70		
Rmf @ Meas. Temp.	.6 @ 70		
Rmc @ Meas. Temp.	1.0 @ 70		
Source: Rmf/Rmc	MEASD		
Rm @ BHT	.4 @ 100		
Time since circ.	6 HRS		
Max. rec. temp.	100		
Equipment No.	6-4-85		
Location	6-4-85		
Recorded by	LEWIS		
Witnessed by	BOWLES		

BOREHOLE RECORD

Bit No.	From	To	Size
1	0	24	12 1/4
2	24	532	7 7/8

CASING RECORD

No.	Size	Wgt.	From	To
1	8 5/8	24	SURF	24

RECEIVED
JUN 14 1985
MO. OIL & GAS COUNCIL

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

EQUIPMENT DATA

Gamma Ray		Neutron	
Run No.	ONE	Run No.	
Tool Model No.	GST-F	Log type	
Diameter	3	Tool Model No.	
Det'r Model No.	SGD-F 8015	Diameter	
Type	SCINT.	Det'r Model No.	
Length	8'	Type	
Dist. to N. Source		Length	
		Source Model No.	
		Serial No.	
		Spacing	
		Type	
		Strength	

General	
Main Truck No.	3015
Test Truck No.	3010
Tool Serial No.	GRC-H 101
Location	MT. GABRIEL

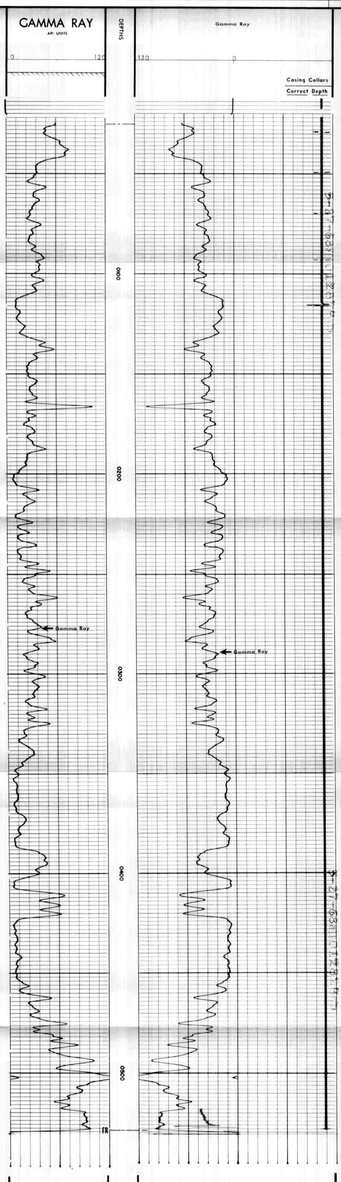
LOGGING DATA

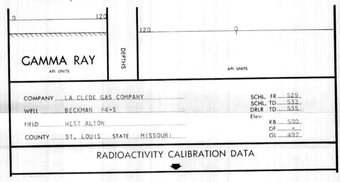
General		Gamma Ray						Neutron	
Run No.	Depths From	To	Speed Ft/Min.	T.C. Sec.	Sens. Settings	Zero Div. 1 or 8	API G.R. Units per Log Div.	T.C. Sec.	Sens. Settings	Zero Div. 1 or 8	API N. Units per Log Div.

Reference Literature:

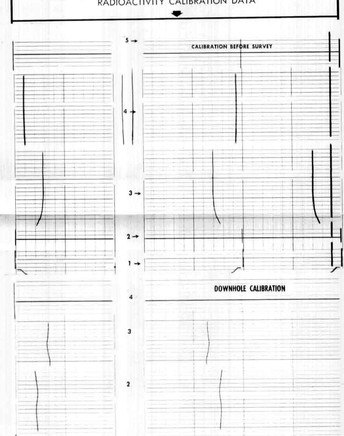
Remarks:

CASING COLLARS SHOWN ON DEPTH





COMPANY LA CLEDE GAS COMPANY
WELL BECKMAN #4-S
FIELD WEST ALTON
COUNTY ST. LOUIS STATE MISSOURI

SCHL. FR. 529.
SCHL. TD. 533.
DRLR TD. 533.
Elev.:
KB. 529.
DF 527.
GL 517.

RADIOACTIVITY CALIBRATION DATA