Permit # 20011

SCHLUMBERGER — GAMMA RAY

9-01-67 # 0054789

COMPANY LACLEDE GAS COMPANY MGS # 25173

WELL PELICAN ISLAND #1-S Permit #20011

FIELD FLORISSANT

COUNTY ST. LOUIS STATE MISSOURI

COUNTY
FIELD
LOCATION
WELL
COMPANY

Location: 4700' NL 2500' WL NA

Sec. Sec 34 Twp. 48N Rge. 6E

Other Services: COM

Permanent Datum: GROUND LEVEL ; Elev.: 439

Log Measured from K.B. , 2 Ft. Above Perm. Datum

Drilling Measured from K.B.

Elev.: K.B. 441.439
D.F. N/A
G.L. N/A

Date	9/1/67
Run No.	ONE
Type Log	GR
Depth—Driller	259
Depth—Logger	259
Bottom logged interval	254.5
Top logged interval	10
Type fluid in hole	WATER
Salinity, PPM Cl.	N/A
Density	N/A
Level	FULL
Max rec. temp., deg F.	N/A
Operating rig time	1 HOUR
Recorded by	SPILLAR
Witnessed by	WERNER - VOGEL

RECEIVED
SEP 28 1967
MO. GEOL. SURVEY

RUN No.	Bit	BORE-HOLE RECORD From	To	CASING RECORD Size	Wgt.	From	To
ONE	6 1/4	24	259	7	-	SURF.	22

THIS RECORDING AND LOG CONFORMS TO API RP 33 G

FIELD PRINT

EQUIPMENT DATA

Gamma Ray

Run No.	ONE
Tool Model No.	GNC-H
Diameter	3 3/8
Det'r Model No.	SGD-FD5
Type	Mylar
Length	8'
Dist. to N. Source	

General

Hoist Truck No.	3010
Inst. Truck No.	3010
Tool Serial No.	120
Location	Mt. C.

Neutron

Run No.	
Log Type	
Tool Model No.	
Diameter	
Det'r Model No.	
Type	
Length	
Source Model No.	
Serial No.	
Shielding	
Type	
Strength	

LOGGING DATA

General Depths

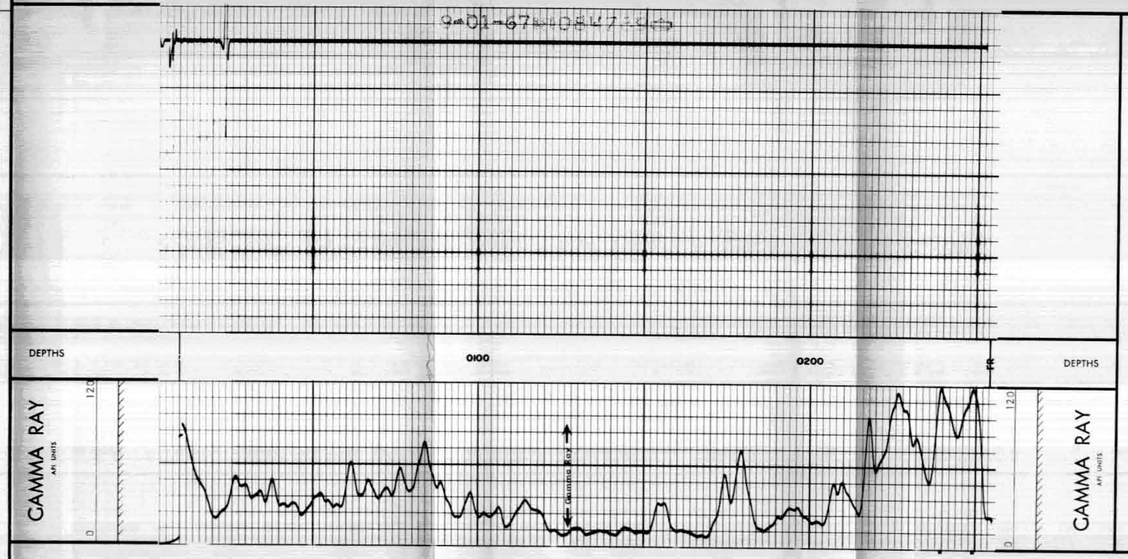
Run No.	From	To
ONE	10	254.5

Gamma Ray	Speed Ft/Min.	T.C. Sec.	Sens. Settings	API G.R. Units per Log Div.	Zero Div. L or R
	30	2	300	12	0

Neutron	T.C. Sec.	Sens. Settings	API N. Units per Log Div.	Zero Div. L or R

Reference Literature:

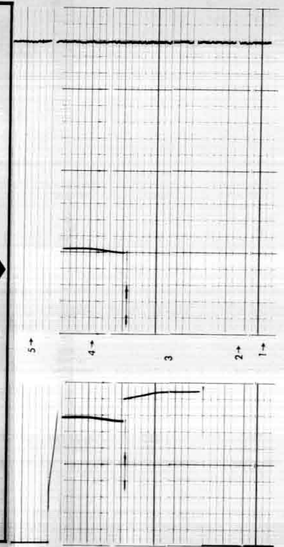
Remarks:



DEPTHS

GAMMA RAY
API UNITS

COMPANY LACLEDE GAS COMPANY
WELL PELICAN ISLAND #1-S
FIELD FLORISSANT
COUNTY ST. LOUIS STATE MISSOURI

SCHL. FR 254.5
SCHL. TD 259
DRLR TD 259
Elev.: KB N/A
DF N/A
GL N/A

RADIOACTIVITY CALIBRATION DATA