GO1824

Permit # 80043

SCHLUMBERGER

NEUTRON

COUNTY
FIELD or
LOCATION
WELL
COMPANY

COMPANY LACLEDE GAS COMPANY

WELL CHAMP # 3

FIELD FLORISSANT

COUNTY ST. LOUIS STATE MISSOURI

RECEIVED
SEP 22 1971
MO. OIL & GAS COUNCIL

LOCATION 1500' SL 600' EL
U. S. SURVEY #405

Sec. 2 Twp. 47N Rge. 6E

Other Services:
CBL
CCL

Permanent Datum: GL ; Elev.: 523
Log Measured From KB , 13 Ft. Above Perm. Datum
Drilling Measured From KB

Elev.: K.B. 536
D.F. -
G.L. 523

Date	7-28-71		
Run No.	ONE		
Type Log	NL		
Depth – Driller	1580		
Depth – Logger	1575		
Bottom logged interval	1513		
Top logged interval	50		
Type Fluid in Hole	BAROID AQUAGEL		
Salinity, PPM Cl			
Density			
Level	155		
Max. Rec. Temp., deg F.	80°F		
Operating rig time	2 HOURS		
Recorded By	SEAMAN		
Witnessed By	FARRELL		

RUN	BORE-HOLE RECORD			CASING RECORD			
No.	Bit	From	To	Size	Wgt.	From	To
1	13¾	437	SURF	10¾	-	433	SURF
2	7⅞	1580	SURF	5½	-	1575	SURF

FOLD HERE

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

EQUIPMENT DATA

Neutron			
Run No.	ONE		
Log Type	NL		
Tool Model No.	GNT-K		
Diameter	3⅝		
Det'r Model No.	NLD		
Type	-		
Length	-		
Source Model No.	NLS-M		
Serial No.	7		
Spacing	19.5		
Type	PUBE		
Strength	5 CURIES		

General			
Hoist Truck No.	-		
Inst. Truck No.	3002		
Tool Serial No.	GNT	GNH-M-81	
Location	WATSEKA		

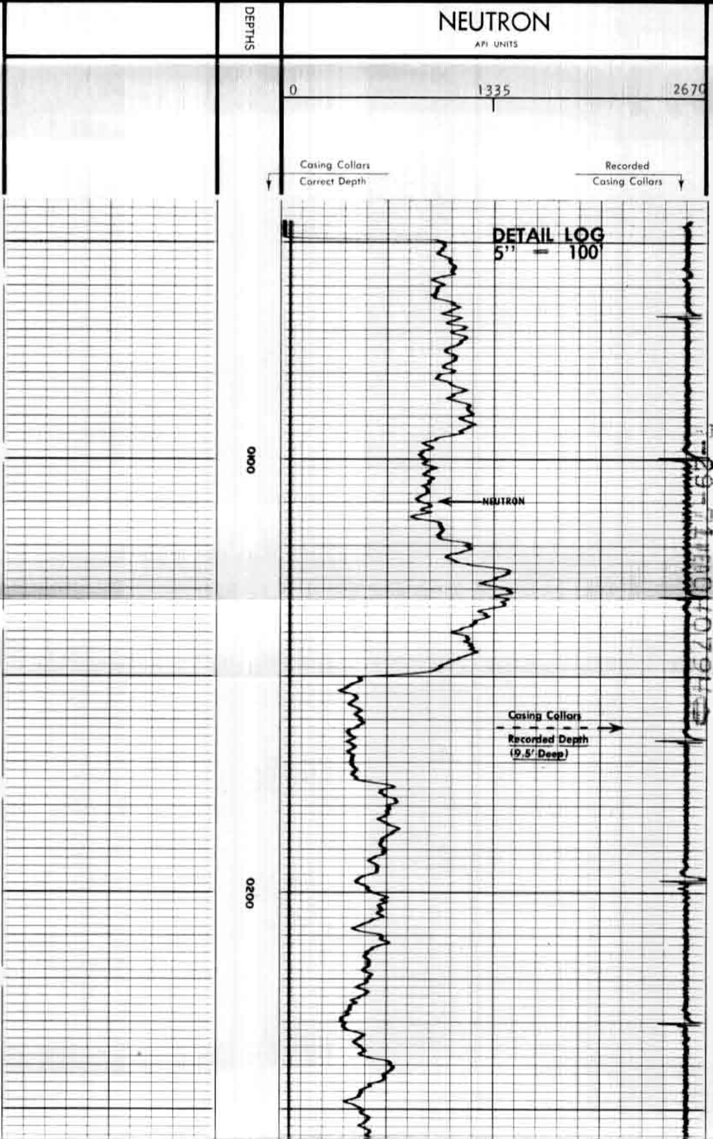
Reference Literature:
MODE MULTI B

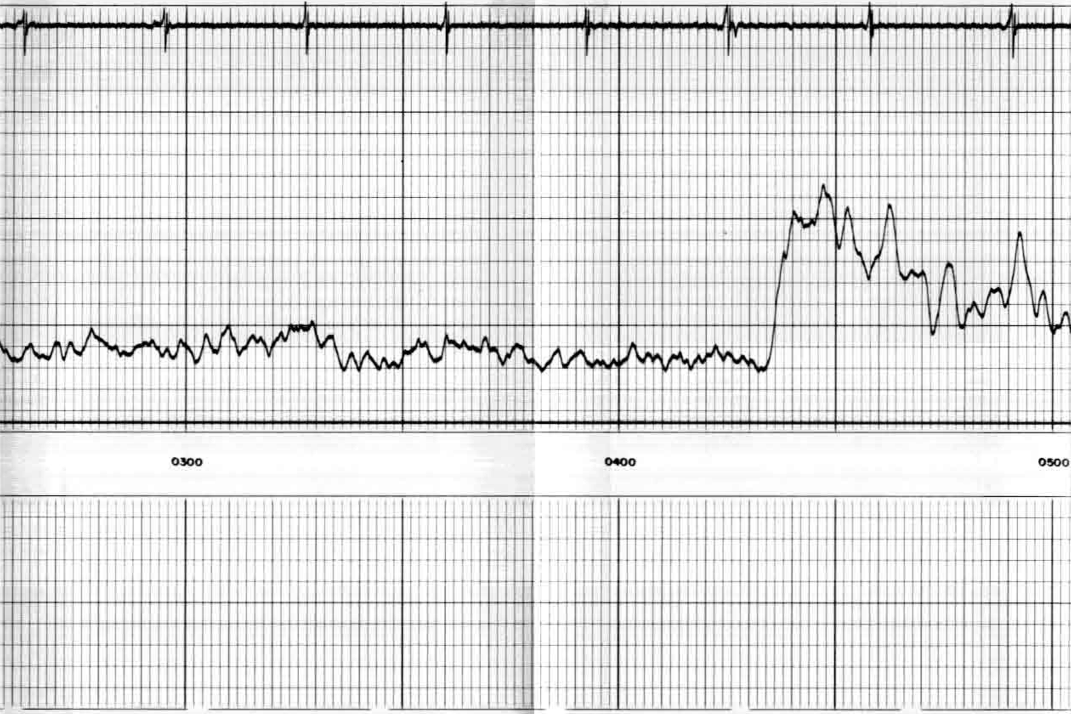
LOGGING DATA

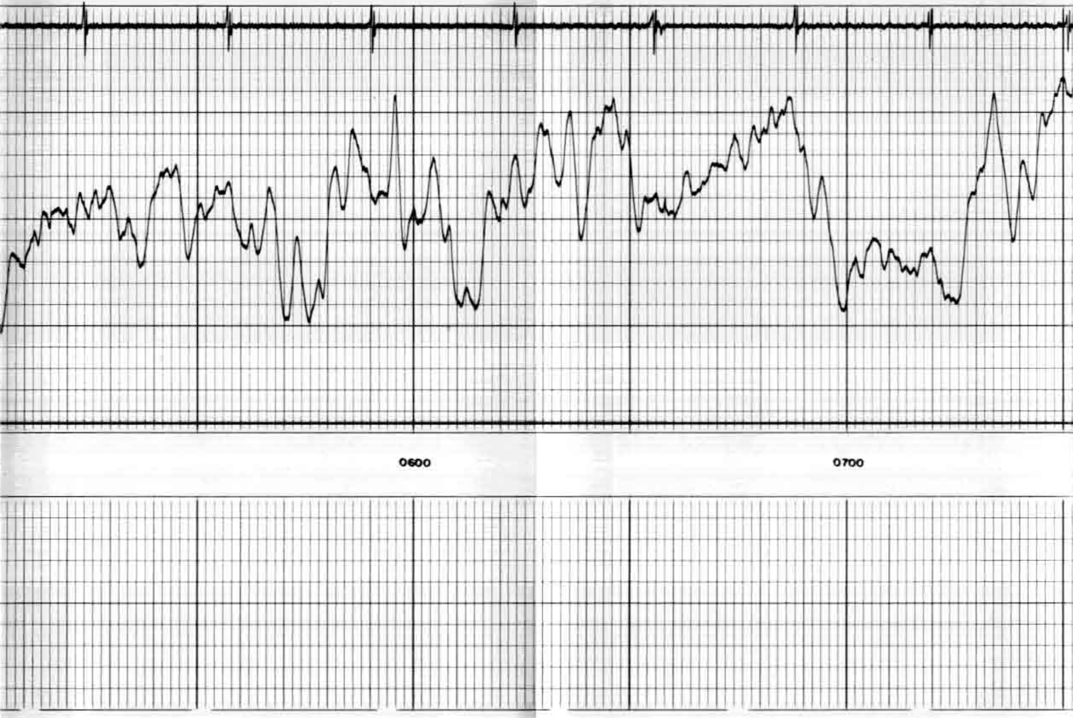
Run No.	General Depths From	General Depths To	Speed Ft/Min.	T.C. Sec.	Neutron Sens. Settings	Neutron Zero Div. L or R	Neutron API N. Units per Log Div.
1	TD	50	30	1	200	0	133.5

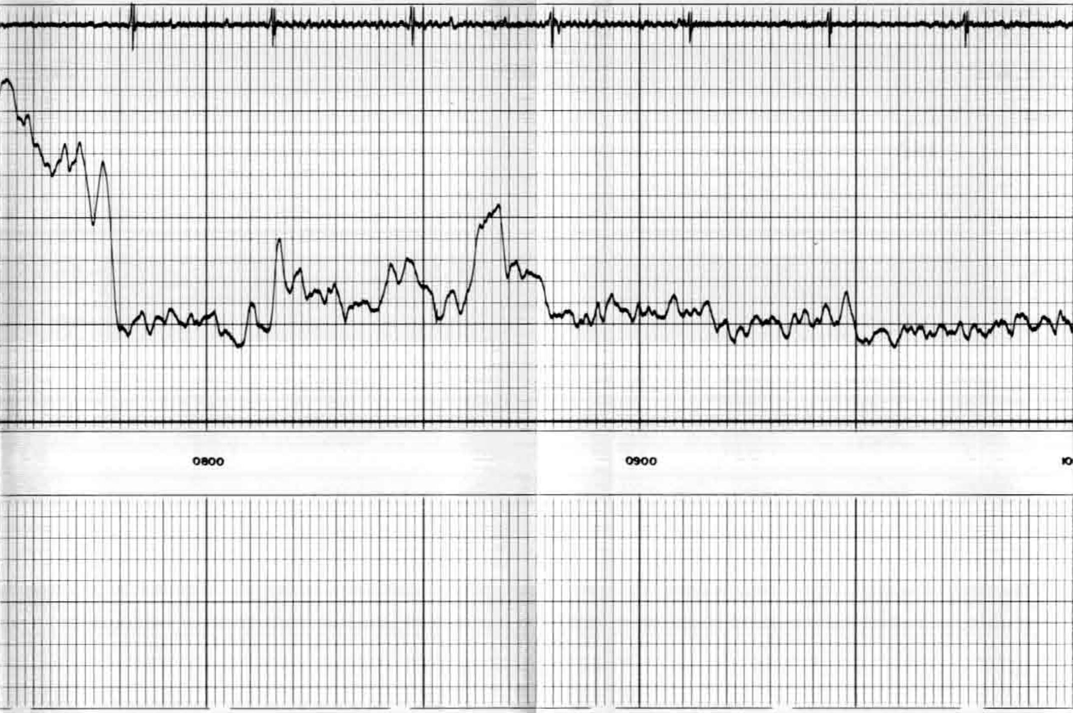
Remarks:
Casing Collars recorded 9.5 ft. DEEP .

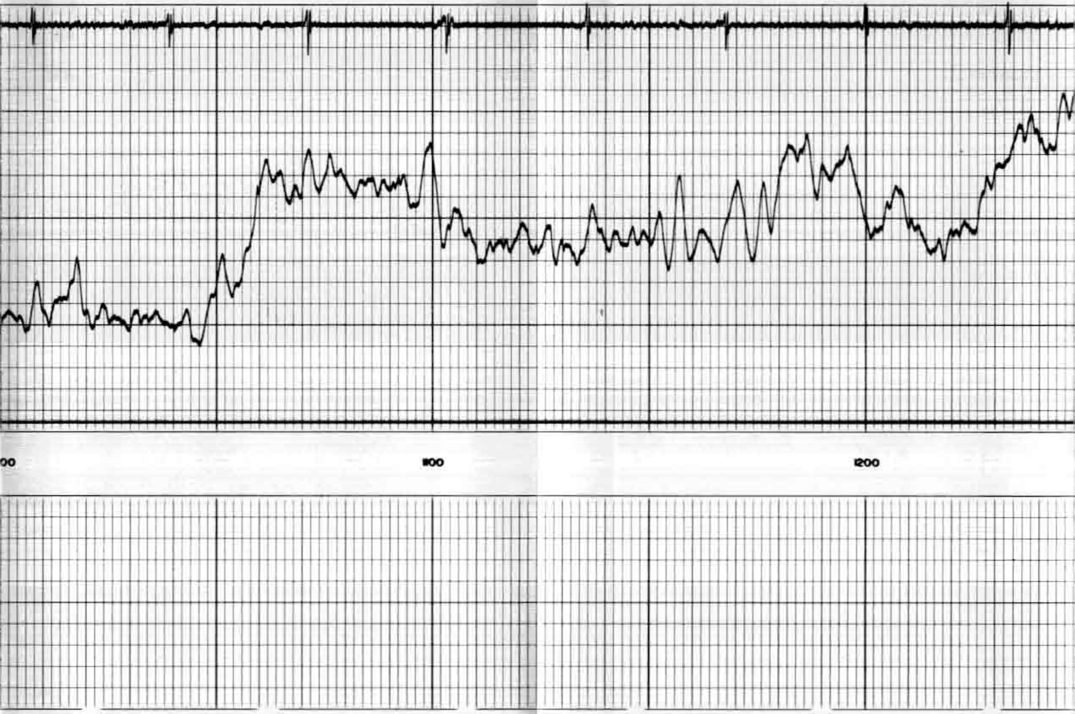
7-29-71 00040794

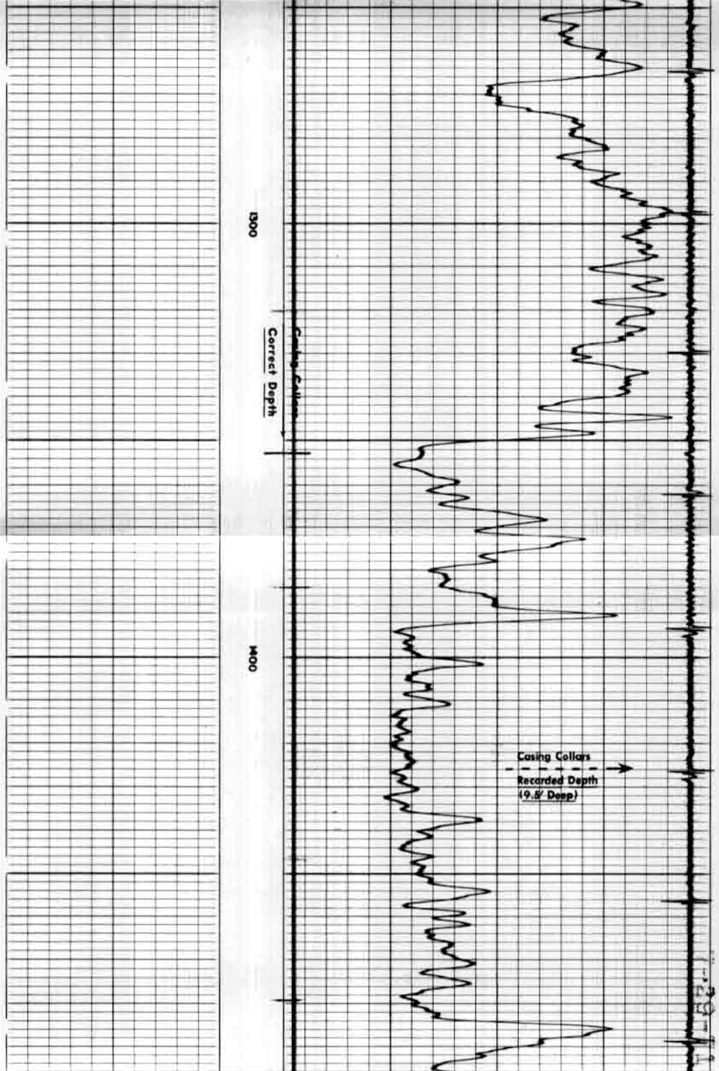


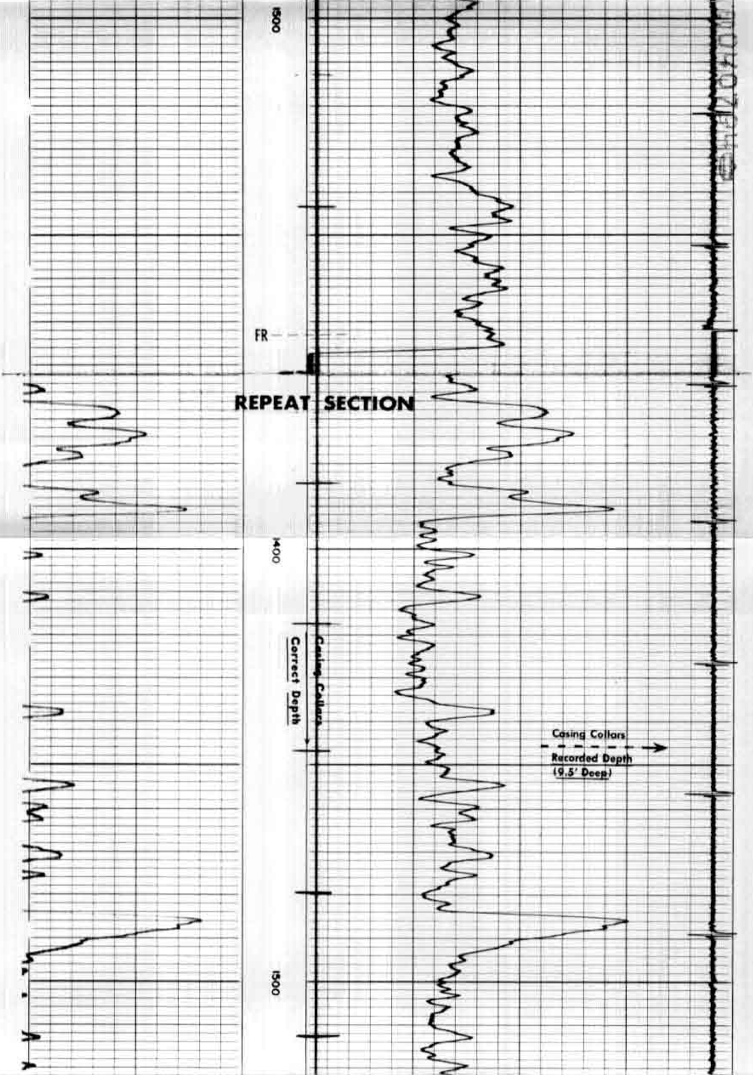


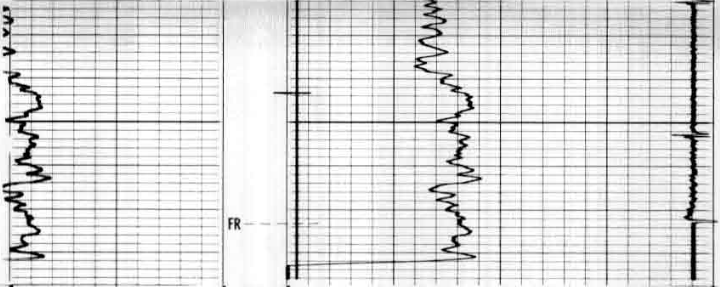












Casing Collars Correct Depth

Recorded Casing Collars

0 1335 2670

DEPTHS

NEUTRON

API UNITS

COMPANY LACLEDE GAS COMPANY

WELL CHAMP #3

FIELD FLORISSANT

COUNTY ST. LOUIS STATE MISSOURI

SCHL. FR 1573

SCHL. TD 1575

DRLR TD 1580

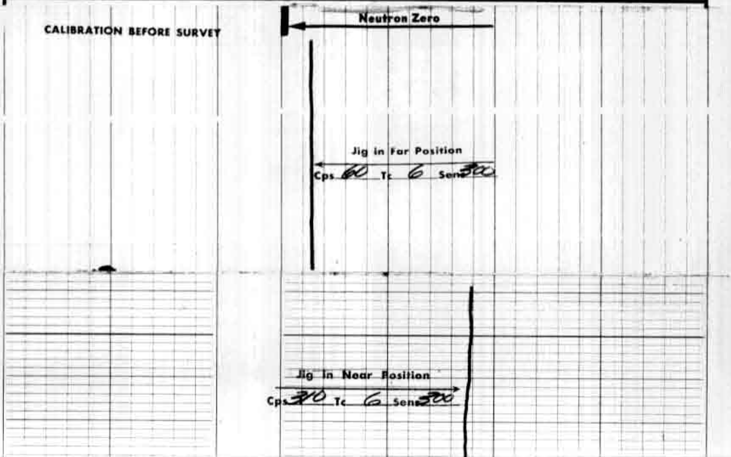
Elev:

KB 536

DF -

GL 523

RADIOACTIVITY CALIBRATION DATA



Jig in Far Position

Cps 60 Tc 6 Sens 300

Jig in Near Position

Cps 310 Tc 6 Sens 300

CALIBRATION AFTER SURVEY

Neutron Zero

Jig in Far Position

Cps 60 Tc 6 Sens

Jig in Near Position

Cps 310 Tc 6 Sens 300