McCullough SCINTILLOMETER NUCLEAR GAMMA RAY-NEUTRON LOG

FILING NO.	U-12962
COMPANY	LACLEDE GAS COMPANY
WELL	BENTZEN # 4 U.G.S.
FIELD	FLORISSANT
COUNTY	ST. LOUIS
STATE	MISSOURI
LOCATION	
SEC. / TWP. / RGE.	
OTHER SERVICES	
PERMANENT DATUM	G. L.
ELEV.	
LOG MEASURED FROM	9' ABOVE G.L.
FT. ABOVE PERMANENT DATUM	
DRILLING MEASURED FROM	
ELEVATIONS	KB 545'
DATE	8-29-62
RUN NO.	1
TYPE LOG	GR/N
DEPTH—DRILLER	1414'
DEPTH—LOGGER	1415'
BOTTOM LOGGED INTERVAL	1414'
TOP LOGGED INTERVAL	50'
TYPE FLUID IN HOLE	DRY
OPR. RIG TIME	3 HOURS
RECORDED BY	PRABHU
WITNESSED BY	MR. JACK THOMAS

RUN NO.	BORE HOLE RECORD BIT	FROM	TO	CASING RECORD SIZE	WGT.	FROM	TO
				16		0'	85'
				10-3/4		0'	1116'
				7"		0'	1402'
				2-3/8		0'	1418'

FOLD HERE — THIS HEADING AND LOG CONFORMS TO API RECOMMENDED STANDARD PRACTICE RP-33

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO.	1	RUN NO.	1
TOOL MODEL NO.	GN-1.75-B	LOG TYPE	IMPROVED
DIAM.	1.75"	TOOL MODEL NO.	GN-1.75-B
DETECT. MODEL NO.	112	DIAM.	1.75"
TYPE	SCINT.	DETECT. MODEL NO.	213
LENGTH	3"	TYPE	SCINT.
DIST. TO N. SOURCE	10'	LENGTH	4"
		SOURCE MODEL NO.	M
		SERIAL NO.	221
		SPACING	22"
		TYPE	PuBe
		STRENGTH	7.67 X 10

GENERAL

HOIST TRUCK NO.	1863
INST. TRUCK NO.	1863
LOG TICKET NO.	

LOGGING DATA

RUN NO.	DEPTH FROM	DEPTH TO	SPEED FT./MIN.	T.C. SEC. (GR)	SENS. SETTINGS (GR)	ZERO DIV. L. OR R. (GR)	API G.R. UNITS PER LOG DIV.	T.C. SEC. (N)	SENS. SETTINGS (N)	ZERO DIV. L. OR R. (N)	API N. UNITS PER LOG DIV.
1	1414	50	20	1.8	C-190 D-200 R-3A (x4)	L-2	5.25	2.25	G-180 D-180 R-6A (x3)	L-6.5	55.5

REFERENCE LITERATURE:

REMARKS:

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