G00608

MIDWEST SURVEYS

LOGGING • PERFORATING • CONSULTING SERVICES

Field Office: Paola, Kansas 66071, Box 326, 913 294-4326
Wellsville, Kansas 913/883-4788
Kansas City, Mo. 64138, P.O. Box 11598, 816 356-1973

RECEIVED
MAY 03 1982
MO. OIL & GAS COUNCIL

FILING NO. _____

COMPANY MAPCO PRODUCTION CO.
WELL NO. 27
FIELD RICHARDS POOL LEASE
COUNTY VERNON COUNTY, MO

LOCATION: 2076 FNL Elev 793.3 Sec 25 TTF 35-32-NRW
SEC 29 TWP 36N RGE 33W

24-217-21134

PERMANENT DATUM G.L. ELEV. NA
LOG MEASURED FROM G.L. FT ABOVE PERM. DATUM
DRILLING MEASURED FROM G.L.

ELEV. K.B. NA
D.F. NA
G.L. NA

OTHER SERVICES: CCL PERFORATE

DATE	3-8-82	3-8-82
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER	257.0	257.0
DEPTH—LOGGER	254.8	254.8
BOTTOM LOGGED INTERVAL	248.7	253.2
TOP LOGGED INTERVAL	0.0	4.5
TYPE FLUID IN HOLE	WATER	WATER
SALINITY, PPM CL		
DENSITY		
LEVEL	FULL	FULL
MAX. REC. TEMP., DEG F.	NA	NA
OPERATING RIG TIME		
RECORDED BY	RILEY RAWSON	RILEY RAWSON
WITNESSED BY	R. DUNHAM	R. DUNHAM

BORE-HOLE RECORD

RUN NO.	BIT	FROM	TO	SIZE
				5½"

CASING RECORD

WGT.	FROM	TO
	0.0	257.0

RECORD AND LOG CONFORMS TO API RP 33

EQUIPMENT DATA

GAMMA RAY			NEUTRON		
RUN NO.	1 NW		RUN NO.	1 NW	
TOOL MODEL NO.	705 G		LOG TYPE	N2U/N2D	
DIAMETER	1 11/16"		TOOL MODEL NO	705 G	
DETECTOR MODEL NO	705 GE		DIAMETER	1 11/16"	
TYPE	GEIGER		DETECTOR MODEL NO.	705 HE3	
LENGTH	1 3/8" x 18"		TYPE	HE-3	
DISTANCE TO N. SOURCE	4.5		LENGTH	1" x 6"	
			SOURCE MODEL NO.	71-1	
GENERAL			SERIAL NO.	71-1-3546	
HOIST TRUCK NO.	NA		SPACING	12"	
INSTRUMENT TRUCK NO	104		TYPE	AM241BE	
TOOL SERIAL NO.	MS-0004		STRENGTH	3 CI	

LOGGING DATA

GENERAL				GAMMA RAY				NEUTRON			
RUN NO	DEPTHS FROM	DEPTHS 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.
1	0.0	253.2	20	3.0	600/100	2L	10	4.0	500/100	3L	20

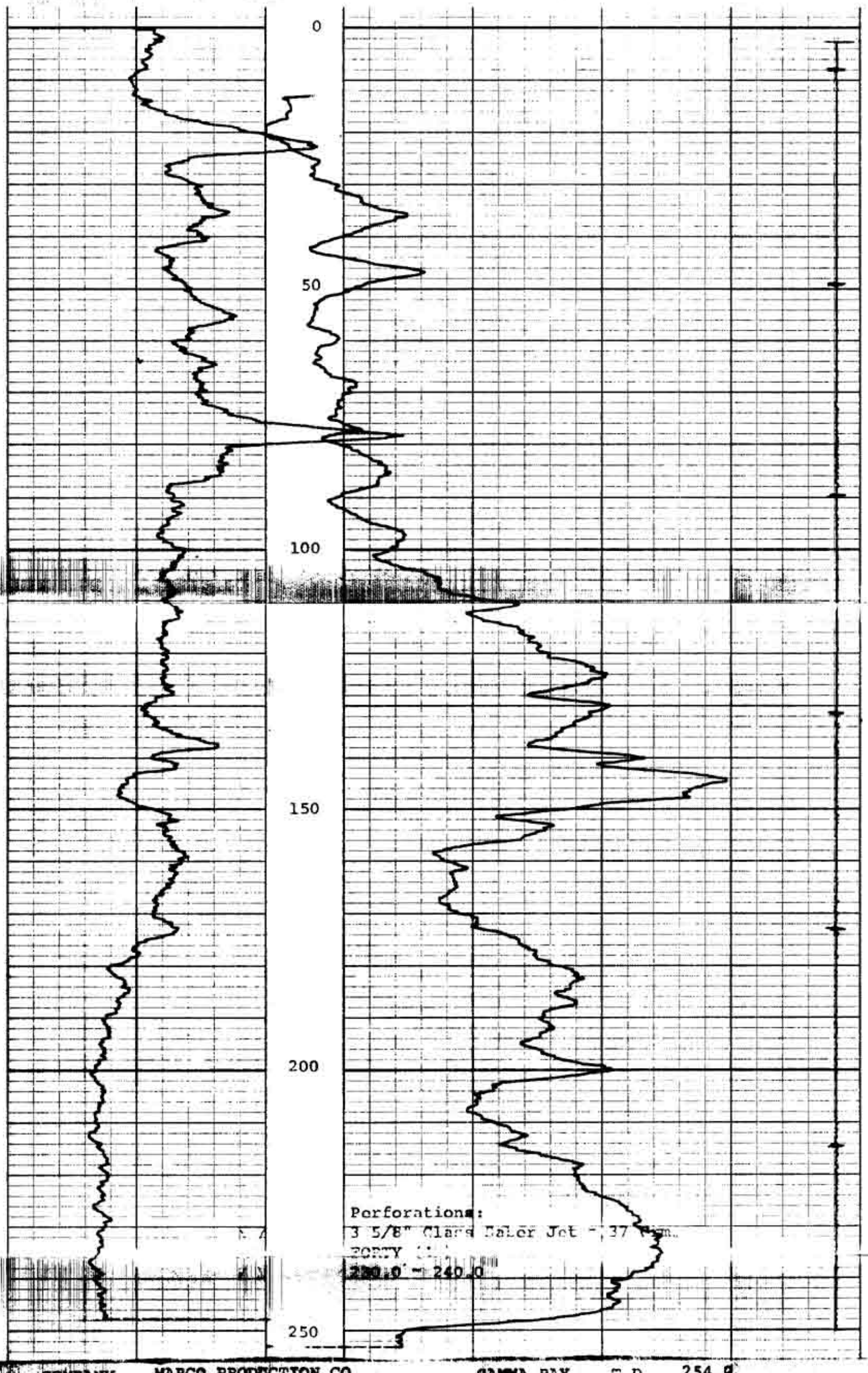
REFERENCE LITERATURE 5½" - CEMENTED

REMARKS D.C. TEST DRILLING CO.

NSCO 16240

GAMMA RAY DEPTH NEUTRON

CASING
COLLARS



COMPANY	MAPCO PRODUCTION CO.	GAMMA RAY T.D.	254.8
WELL	NO. 27	GAMMA RAY R.D.	248.7
LEASE	RICHARDS POOL	NEUTRON T.D.	254.8
COUNTY	VERNON - MO	NEUTRON R.D.	253.2
DATE	MARCH 8, 1982	CASING SET @	257.0