60008

MIDWEST SURVEYS

LOGGING • PERFORATING • CONSULTING SERVICES

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Paola, Kansas 66071
Box 328
913 294-4326

Wellsville, Kansas
913 863-4799

Kansas City, Mo 64130
P.O. Box 11598
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FILING NO.

COMPANY MAPCO PRODUCTION CO.

WELL NO. 26

FIELD RICHARDS POOL LEASE

COUNTY VERNON COUNTY, MO

RECEIVED
MAY 03 1982
MO. OIL & GAS COUNCIL

24-217-21339

LOCATION: Vernon Co. Elev. 793.3
2076 FNL 2577 FWL SE-SE-NW
SEC 20 TWP 36N RGE 33W

RELEASED

CCL
PERFORATE

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 793.3

DATE	3-8-82	3-8-82
RUN NO	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER	NA	NA
DEPTH—LOGGER	254.0	254.0
BOTTOM LOGGED INTERVAL	246.0	253.0
TOP LOGGED INTERVAL	10.0	17.0
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

CASING RECORD

SIZE	WGT	FROM	TO
5½"		0.0	T.D.

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO	1 NW	RUN NO	1 NW
TOOL MODEL NO	102	LOG TYPE	NEU/NEU
DIAMETER	1 11/16"	TOOL MODEL NO	102
DETECTOR MODEL NO	E-1057	DIAMETER	1 11/16"
TYPE	SCINT.	DETECTOR MODEL NO	E-1031
LENGTH	1" x 4"	TYPE	HE3
DISTANCE TO N. SOURCE	7.0	LENGTH	1" x 6"
		SOURCE MODEL NO	71-1
GENERAL		SERIAL NO	71-1-355B
HOIST TRUCK NO	NA	SPACING	13"
INSTRUMENT TRUCK NO	102	TYPE	AM241BE
TOOL SERIAL NO	MS-0001	STRENGTH	3 CI

LOGGING DATA

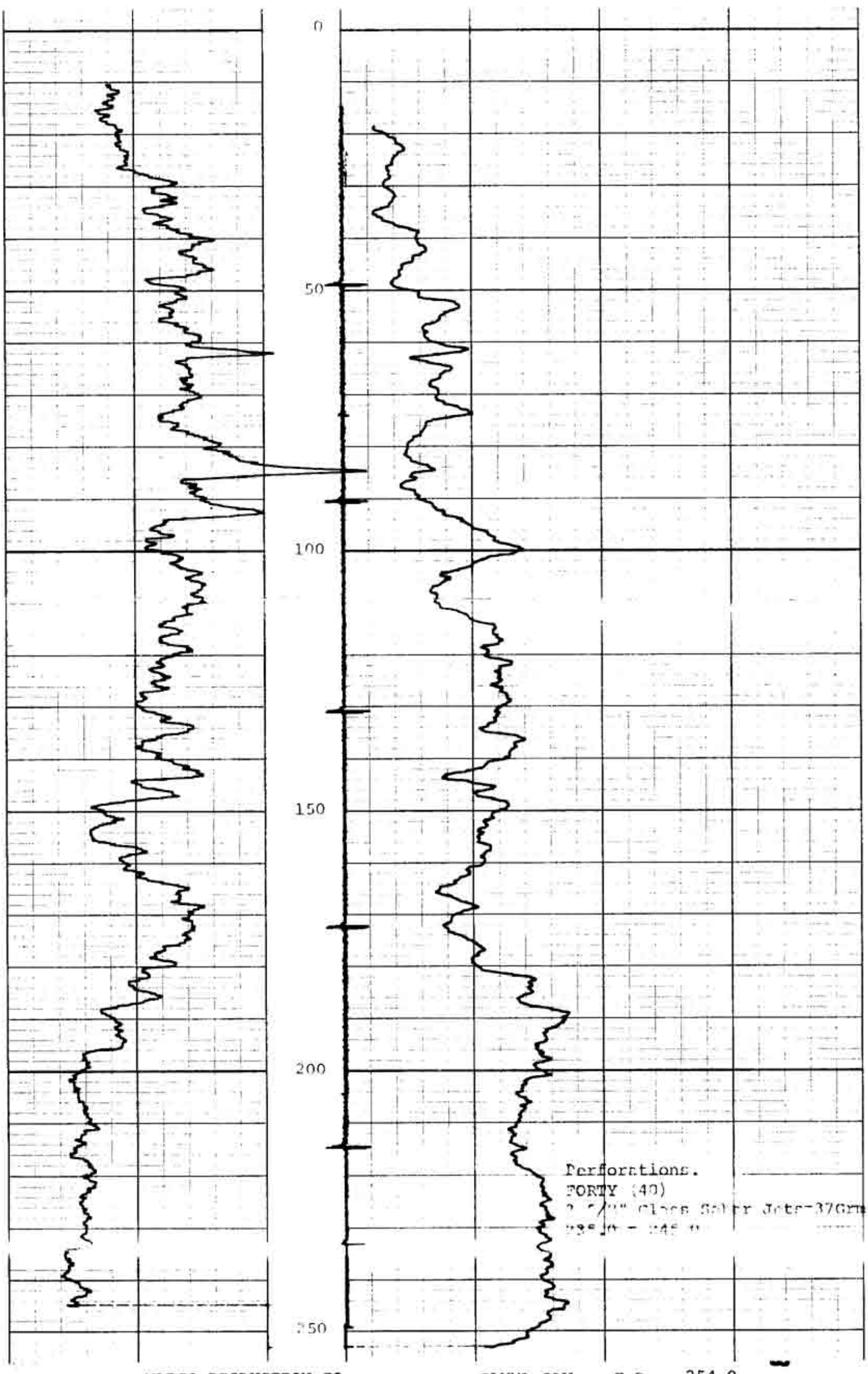
GENERAL				GAMMA RAY				NEUTRON			
RUN NO	DEPTHS FROM	DEPTHS TO	SPEED FT/MIN	T.C. SEC	SENS SETTINGS	ZERO DIV L OR R	API G.R. UNITS PER LOG DIV	T.C. SEC	SENS SETTINGS	ZERO DIV L OR R	API N. UNITS PER LOG DIV.
1	10.0	253.0	20	4.0	600/100	2L	10	3.0	300/100	3L	20

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.	254.0
WELL	NO. 26	GAMMA RAY	R.D.	246.0
LEASE	RICHARDS POOL	NEUTRON	T.D.	254.0
COUNTY	VERNON - MO	NEUTRON	R.D.	253.0
DATE	MARCH 8, 1982	CASING SET @		NA