G00677

MIDWEST SURVEYS

LOGGING • PERFORATING • CONSULTING SERVICES

Field Office: Paola, Kansas 66071, Box 328, 913 294-4326
Wellsville, Kansas 913 883-4799
Kansas City, Mo 64138, P.O. Box 11598, 816 356-1973

MAY 03 1982

FILING NO.

COMPANY MAPCO PRODUCTION CO. MO. OIL & GAS COUNCIL

WELL NO. 28

FIELD RICHARDS POOL LEASE

COUNTY VERNON COUNTY, MO

RELEASED

24-217-21135

LOCATION: 1810 FNL 2577 FWL Elev. 795.7 NE-SE-NW

SEC 29 TWP 36N RGE 33W

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. 795.7

OTHER SERVICES: CCL, PERFORATE

DATE	3-8-82	3-8-82
RUN NO	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH-DRILLER	NA	NA
DEPTH-LOGGER	255.0	255.0
BOTTOM LOGGED INTERVAL	247.0	254.0
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.

FOLD HERE

THIS HEADING AND LOG CONFORMS TO API RP 33

EQUIPMENT DATA

GAMMA RAY	
RUN NO	1 NW
TOOL MODEL NO	102
DIAMETER	1 11/16"
DETECTOR MODEL NO	E-1057
TYPE	SCINT.
LENGTH	1" x 4"
DISTANCE TO N. SOURCE	7.0

GENERAL	
HOIST TRUCK NO	NA
INSTRUMENT TRUCK NO	102
TOOL SERIAL NO	MS-0001

NEUTRON	
RUN NO	1 NW
LOG TYPE	NEU/NEU
TOOL MODEL NO	102
DIAMETER	1 11/16"
DETECTOR MODEL NO	E-1031
TYPE	HE3
LENGTH	1" x 6"
SOURCE MODEL NO	71-1
SERIAL NO	71-1-355B
SPACING	13"
TYPE	AM241BE
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	254.0	20	4.0	600/100	2L	10	3.0	300/100	3L	20

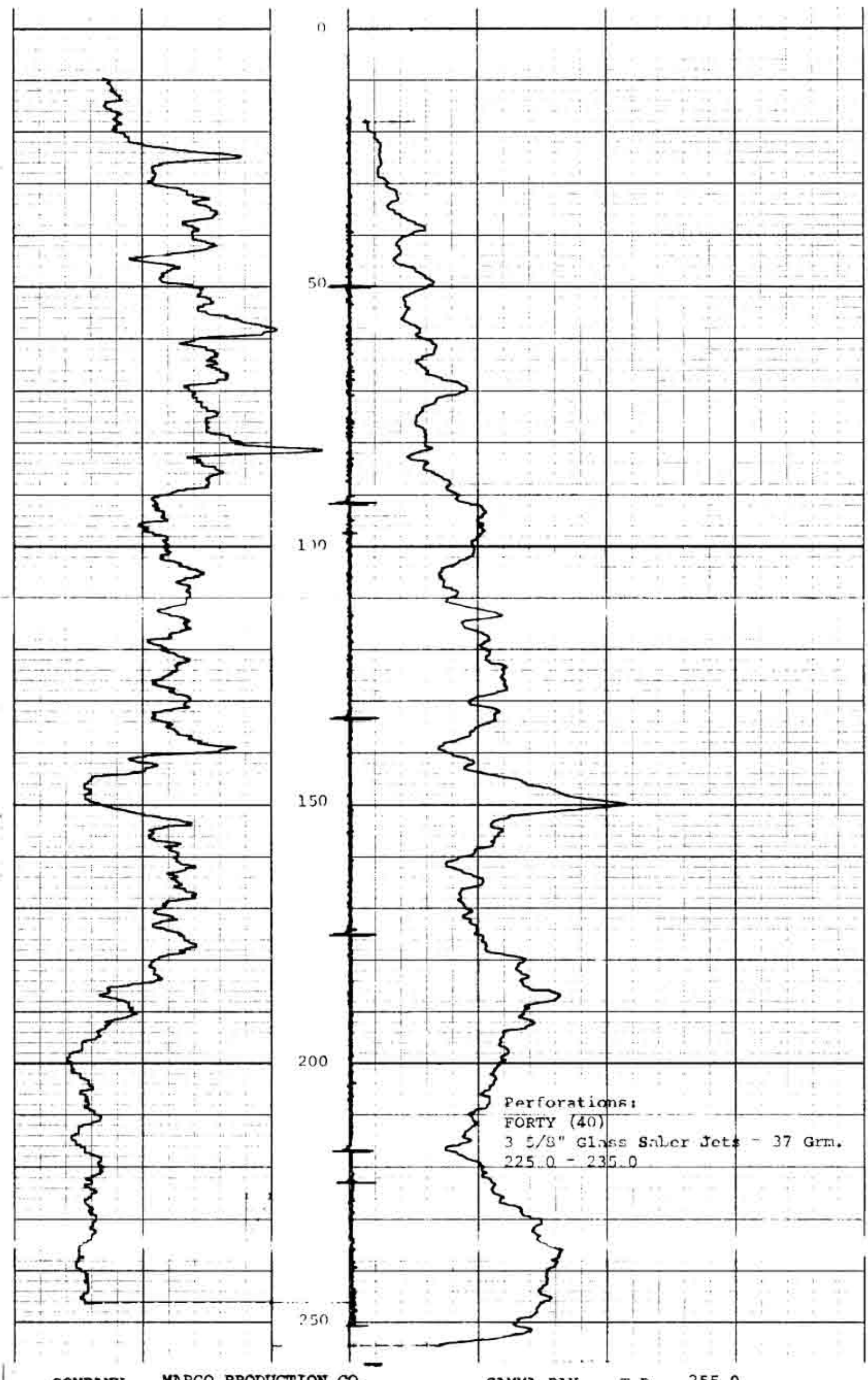
REFERENCE LITERATURE 5½" - CEMENTED

REMARKS

NSCO 16240

GAMMA RAY DEPTH NEUTRON

CASING COLLARS



COMPANY	MAPCO PRODUCTION CO.	GAMMA RAY T.D.	255.0
WELL	NO. 28	GAMMA RAY R.D.	247.0
LEASE	RICHARDS POOL	NEUTRON T.D.	255.0
COUNTY	VERNON - MO	NEUTRON R.D.	254.0
DATE	MARCH 8, 1982	CASING SET @	NA