G02357

MIDWEST SURVEYS

LOGGING • PERFORATING • CONSULTING SERVICES

Paola, Kansas 66071
Box 328
913-294-4326

FILING NO.

COMPANY CHASE ENERGY

WELL NO. JN-1

FIELD NICHOLS LEASE

COUNTY VERNON CO., MO

RECEIVED MAR 29 1985 MO. OIL & GAS COUNCIL

LOCATION: 1007' FSL and 1749' FWL SESW

SEC 3 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. NA

OTHER SERVICES: EL, CDL, ACL

DATE	1/28/85	1/28/85
RUN NO	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER	320.0	320.0
DEPTH—LOGGER	313.4	313.4
BOTTOM LOGGED INTERVAL	304.5	311.8
TOP LOGGED INTERVAL	0.0	7.3
TYPE FLUID IN HOLE	FRESH WATER	FRESH WATER
SALINITY, PPM CL	NA	NA
DENSITY	NA	NA
LEVEL	20.0	20.0
MAX. REC. TEMP., DEG F.	NA	NA
OPERATING RIG TIME	NA	NA
RECORDED BY	B. FINK	B. FINK
WITNESSED BY	R. MCPHERSON	R. MCPHERSON

BORE-HOLE RECORD

RUN NO.	BIT	FROM	TO
1NW	3 7/8"	20.0	T.D.

CASING RECORD

SIZE	WGT.	FROM	TO
4½"		0.0	20.0

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO.	1 NW	RUN NO.	1 NW
TOOL MODEL NO.	2720	LOG TYPE	NEU/NEU
DIAMETER	1 11/16"	TOOL MODEL NO.	2728
DETECTOR MODEL NO.	E-1057	DIAMETER	1 11/16"
TYPE	SCINT	DETECTOR MODEL NO.	E-1031
LENGTH	1" x 4"	TYPE	HE-3
DISTANCE TO N. SOURCE	7.3	LENGTH	1" x 6"
		SOURCE MODEL NO.	71-1
GENERAL		SERIAL NO.	71-1-617B
HOIST TRUCK NO.	NA	SPACING	18"
INSTRUMENT TRUCK NO.	106	TYPE	Am241Be
TOOL SERIAL NO.	2720-2728	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.
1NW	0.0	313.4	20.0	2.0	150 CPS	0L	15 CPS	2.0	2000CPS	0L	100CPS

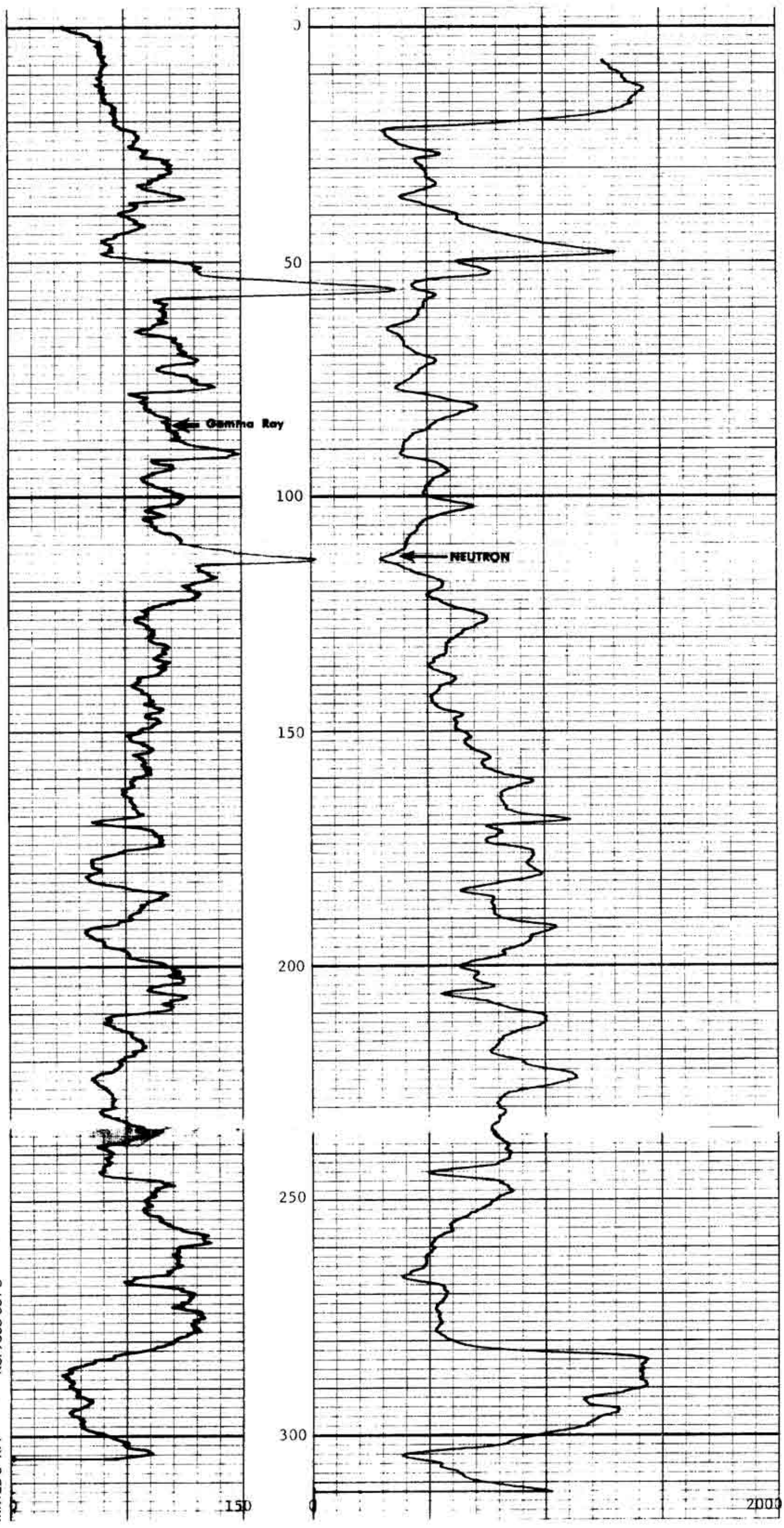
REFERENCE LITERATURE: OPEN HOLE

REMARKS: NO CONTROLLED MUD PROGRAM

NSCO 16240

GAMMA RAY DEPTH NEUTRON

CASING
COLLARS



COMPANY	Chase Energy	GAMMA RAY	T.D.	313.4
WELL	No. JN-1	GAMMA RAY	R.D.	304.5
LEASE	Nichols	NEUTRON	T.D.	313.4
COUNTY	Vernon Co., MO	NEUTRON	R.D.	311.8
DATE	January 28, 1985	CASING SET @		20.0

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